



Founded in Los Angeles in 1957 by Peter Spenuzza Sr. Imperial is owned by Peter Spenuzza Jr. The company started by making broilers and griddles for regional steak houses. Today Imperial manufactures a full line of high quality USA-made commercial cooking equipment that is sold to restaurants, hotels and institutions throughout the world. For over 60 years, quality, performance and durability have remained the cornerstone of Imperial.



#### PRODUCT CLASSIFICATION



GA:



**ELECTRIC** 

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# RESEARCH AND DEVELOPMENT

With over 70 years of combined engineering experience in commercial cooking equipment, we stand above others in our testing and design. With state of the art testing equipment and our continual improvement process, we strive to make our equipment better each year as new manufacturing techniques and technology are developed.

# MANUFACTURING AND ASSEMBLY

Our manufacturing plant is designed with efficiency in the forefront of our mind. Automation has been a priority to Imperial for over 30 years. Fully robotic welding and automatic steel processing equipment enabled a very tight tolerance in our fabrication parts allowing for higher efficiencies in our assembly lines.

#### **CERTIFICATIONS**

























#### **GAS** SPEC SERIES

The Spec Series Line is sleek, European styling. Special design elements, help achieve this look along with the unique styling of the cast aluminum knobs. Stainless steel wraps this equipment from the top shelf to the kick plate. The base is constructed of rugged 10 gauge steel. The standard 2½" (64) diameter non-marking legs have a 5/8" (16) mounting stub that is extremely strong and is designed to mount easily.

#### **FEATURES**

- 40,000 BTU 12KW output.
- Grates are flush mount to front ledge for full use of top surface.
- "S" grates raise pan off grate surface creating more heat transfer than direct metal-to-metal contact.
- Heat convects in the recesses for continual heat to pan action.
- Grates feature flame shaping center tube for more efficient heat transfer.
- M-shaped oven burner for even heating.
- 40,000 BTU 12KW standard oven or 35,000 BTU 10KW convection oven.
- Oven safety valve tubing is stainless steel.
- Extremely accurate, robust thermostats.
- Oven interior is porcelainized providing better browning and easier cleaning.







## GAS SPEC SERIES | OPEN BURNER AND HOT TOP RANGES





#### IHR-6-P

Shown with optional casters.

#### **OPEN BURNER FEATURES**

- Burners are 40,000 BTU/hr 12KW with a 7,000 BTU 2KW low simmer feature.
- One-piece venturi base has no gaskets. Venturi slopes to burner creating more efficient heating.
- Cast iron burners are anti-clogging with removable burner heads for easy cleaning.
- · Wavy Grates are standard
- "Spider" Grates are optional
- 3/4" rear gas connection standard

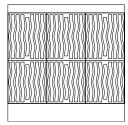
#### IHR-GT36-C

Shown with optional casters.

#### **GRIDDLE FEATURES**

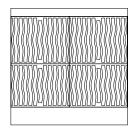
- Heavy duty polished tops 18"w x 28"d (457 x 711) and 12"w x 28"d (610 x 711).
- One burner every 18" (457), rated 40,000 BTU/hr 12KW. One burner every 12" (305), rated 30,000 BTU 9KW.
- Even heat throughout griddle surface.
- Thermostatic control for each burner.
- 1" thick griddle plate

#### SIX 40,000 BTU OPEN BURNERS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-6	STANDARD OVEN	280,000	82	270	595	
IHR-6-C	CONVECTION OVEN	275,000	81	297	655	
IHR-6-XB	STORAGE BASE	240,000	70	193	425	
IHR-6-P	PROVECTION OVEN	292,000	86	326	720	
IHR-6-M	MODULAR (NO BASE)	240,000	70	145	320	

#### FOUR 40,000 BTU OPEN BURNERS 18" WIDE GRATES



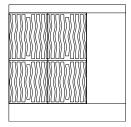
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-4	STANDARD OVEN	200,000	59	268	590	
IHR-4-C	CONVECTION OVEN	195,000	57	295	670	
IHR-4-XB	STORAGE BASE	160,000	47	190	420	
IHR-4-P	PROVECTION OVEN	212,000	62	326	720	
IHR-4-M	MODULAR (NO BASE)	160,000	47	143	315	



#### TWO 40,000 BTU OPEN BURNERS AND 18" EVEN HEAT HOT TOP

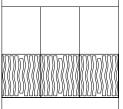
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IHR-2-1HT	STANDARD OVEN	160,000	47	346	762
IHR-2-1HT-C	CONVECTION OVEN	155,000	45	373	822
IHR-2-1HT-XB	STORAGE BASE	120,000	35	269	592
IHR-2-1HT-P	PROVECTION OVEN	172,000	50	381	841
IHR-2-1HT-M	MODULAR (NO BASE)	120,000	35	190	417

#### FOUR 40.000 BTU OPEN BURNERS AND ONE 12" EVEN HEAT HOT TOP



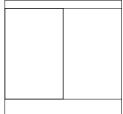
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MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS					
IHR-4-1HT	STANDARD OVEN	230,000	67	342	752					
IHR-4-1HT-C	CONVECTION OVEN	225,000	66	369	812					
IHR-4-1HT-XB	STORAGE BASE	190,000	56	264	582					
IHR-4-1HT-P	PROVECTION OVEN	242,000	71	377	831					
IHR-4-1HT-M	MODULAR (NO BASE)	190,000	56	185	407					

#### THREE 12" COMBINATION 40,000 BTU OPEN BURNERS AND EVEN HEAT HOT TOPS



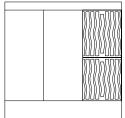
	MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
III	IHR-3HT-3	STANDARD OVEN	280,000	82	348	767	
	IHR-3HT-3-C	CONVECTION OVEN	275,000	81	376	827	
4	IHR-3HT-3-XB	STORAGE BASE	240,000	70	271	597	
	IHR-3HT-3-P	PROVECTION OVEN	292,000	86	384	846	
	IHR-3HT-3-M	MODULAR (NO BASE)	240,000	70	192	422	

#### TWO 18" WIDE EVEN HEAT HOT TOPS



	MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS				
	IHR-2HT	STANDARD OVEN	120,000	35	276	610				
	IHR-2HT-C	CONVECTION OVEN	115,000	34	303	670				
	IHR-2HT-XB	STORAGE BASE	80,000	23	200	440				
	IHR-2HT-P	PROVECTION OVEN	132,000	39	312	689				
	IHR-2HT-M	MODULAR (NO BASE)	80,000	23	152	335				

#### TWO 12" EVEN HEAT HOT TOPS AND TWO 40,000 BTU OPEN BURNERS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-2HT-2	STANDARD OVEN	180,000	53	349	769	
IHR-2HT-2-C	CONVECTION OVEN	175,000	51	376	828	
IHR-2HT-2-XB	STORAGE BASE	140,000	41	272	599	
IHR-2HT-2-P	PROVECTION OVEN	192,000	56	385	848	
IHR-2HT-2-M	MODULAR (NO BASE)	140,000	41	193	424	





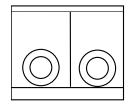
#### **IHR-1FT-C**

Shown with optional stainless steel backguard with shelf.

- FRENCH TOP FEATURES

   Circular cast iron ring and cover lift off so that cooking pans can be placed directly on the intense open flame.
- Temperatures gradually reduce toward the rear of each 18"w x 28"d (457w x 711d) top for simmering. Manual controls for each burner.
- Two removable circular rings are located directly over the burner for sautéing.
- One cast iron ring burner rated at 35,000 BTU/hr 10KW for 18" (457) section.

#### TWO 18" FRENCH TOPS WITH RINGS AND COVERS

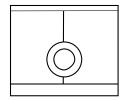


MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-2FT	STANDARD OVEN	110,000	32	275	608	
IHR-2FT-C	CONVECTION OVEN	105,000	31	257	568	
IHR-2FT-XB	STORAGE BASE	70,000	21	198	438	
IHR-2FT-P	PROVECTION OVEN	122,000	36	299	660	
IHR-2FT-M	MODULAR (NO BASE)	70,000	21	151	333	



# 2023 GAS | SPEC SERIES

#### ONE 36" FRENCH TOP WITH RING AND COVER



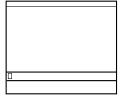
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-1FT	STANDARD OVEN	75,000	22	275	608	
IHR-1FT-C	CONVECTION OVEN	70,000	21	257	568	
IHR-1FT-XB	STORAGE BASE	35,000	10	198	438	
IHR-1FT-P	PROVECTION OVEN	87,000	25	249	660	
IHR-1FT-M	MODULAR (NO BASE)	35,000	10	151	333	

#### **36" GRIDDLE TOP WITH MANUAL CONTROLS**

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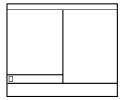
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G36	STANDARD OVEN	130,000	38	276	610	
IHR-G36-C	CONVECTION OVEN	125,000	37	303	670	
IHR-G36-XB	STORAGE BASE	90,000	26	200	440	
IHR-G36-P	PROVECTION OVEN	142,000	42	312	689	
IHR-G36-M	MODULAR (NO BASE)	90,000	26	152	335	

#### **36" GRIDDLE TOP WITH THERMOSTATS**



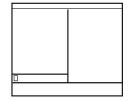
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-GT36	STANDARD OVEN	130,000	38	276	610	
IHR-GT36-C	CONVECTION OVEN	125,000	37	303	670	
IHR-GT36-XB	STORAGE BASE	90,000	26	200	440	
IHR-GT36-P	PROVECTION OVEN	142,000	42	312	689	
IHR-GT36-M	MODULAR (NO BASE)	90,000	26	152	335	

#### 18" GRIDDLE TOP AND 18" EVEN HEAT HOT TOP



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MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G18-1HT	STANDARD OVEN	120,000	35	278	615	
IHR-G18-1HT-C	CONVECTION OVEN	115,000	34	306	675	
IHR-G18-1HT-XB	STORAGE BASE	80,000	23	202	445	
IHR-G18-1HT-P	PROVECTION OVEN	132,000	39	290	644	
IHR-G18-1HT-M	MODULAR (NO BASE)	80,000	23	154	340	

#### 18" GRIDDLE TOP WITH THERMOSTAT AND 18" EVEN HEAT HOT TOP



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MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS			
IHR-GT18-1HT	STANDARD OVEN	120,000	35	278	615			
IHR-GT18-1HT-C	CONVECTION OVEN	115,000	34	306	675			
IHR-GT18-1HT-XB	STORAGE BASE	80,000	23	202	445			
IHR-GT18-1HT-P	PROVECTION OVEN	132,000	39	290	644			
IHR-GT18-1HT-M	MODULAR (NO BASE)	80,000	23	154	340			

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## GAS SPEC SERIES | OPEN BURNER, GRIDDLE AND PLANCHA RANGES

#### IHR-G18-2

Shown with optional stainless steel backguard with shelf.

#### STANDARD OVEN FEATURES

- Interior accommodates 2 rack positions 18" x 26" (457 x 660) sheet pans front-to-back and side-to-side.
- 100% safety pilot. Manual oven shut-off-valve.
- Side oven controls in cool zone.
- Heavy duty thermostat with temperature range from 150°F to 500°F. (65°C to 260°C).
- · Porcelainized sides, rear, deck and door liner optimize heat retention.
- Unique baffle above the burner distributes heat flow for even temperatures throughout the 40,000 BTU/hr 12KW oven.
- · Side oven controls in cool zone.





#### IHR-PL36-C

Shown with optional casters

#### PLANCHA FEATURES

- 1/2" (13) thick polished steel griddle plate.
- Griddle plate is 28" (711) wide and 22 1/2" (571) deep.
- Two 15,000 4KW BTU output burners.
- · Versatile heat pattern on plate for cooking flexibility.
- · Quick heat-up time.
- · Easy to clean corners.
- Grease gutter surrounds the griddle plate on three sides.

#### CONVECTION OVEN FEATURES

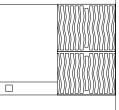
- · Electronic ignition system with single solenoid valve.
- 1/4 hp blower motor. 35,000 BTU/hr 10KW.
- · Stainless steel door gasket.
- Three position switch for cooking or cool down.
- Burner "On" indicator light and one hour manual timer. Fan shuts off automatically when door is open.
- · Three oven racks.



#### 18" WIDE GRIDDLE TOP AND TWO 18" WIDE OPEN BURNERS

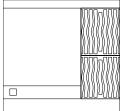
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G18-2	STANDARD OVEN	160,000	47	341	750	
IHR-G18-2-C	CONVECTION OVEN	155,000	45	368	810	
IHR-G18-2-XB	STORAGE BASE	120,000	35	264	580	
IHR-G18-2-P	PROVECTION OVEN	172,000	50	376	829	
IHR-G18-2-M	MODULAR (NO BASE)	120,000	35	184	405	

#### 18" WIDE GRIDDLE TOP WITH THERMOSTAT AND TWO 18" WIDE OPEN BURNERS



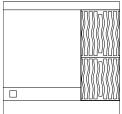
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS				
IHR-GT18-2	STANDARD OVEN	160,000	47	341	750				
IHR-GT18-2-C	CONVECTION OVEN	155,000	45	368	810				
IHR-GT18-2-XB	STORAGE BASE	120,000	35	264	580				
IHR-GT18-2-P	PROVECTION OVEN	172,000	50	376	829				
IHR-GT18-2-M	MODULAR (NO BASE)	120,000	35	184	405				

#### 24" WIDE GRIDDLE TOP AND TWO 12" WIDE OPEN BURNERS



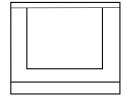
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	MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
1	IHR-G24-2	STANDARD OVEN	180,000	53	362	796	
(	IHR-G24-2-C	CONVECTION OVEN	175,000	51	389	856	
1	IHR-G24-2-XB	STORAGE BASE	140,000	41	284	626	
	IHR-G24-2-P	PROVECTION OVEN	192,000	56	397	875	
	IHR-G24-2-M	MODULAR (NO BASE)	140,000	41	205	451	

#### 24" WIDE GRIDDLE TOP WITH THERMOSTAT AND TWO 12" WIDE OPEN BURNERS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-GT24-2	STANDARD OVEN	180,000	53	362	796	
IHR-GT24-2-C	CONVECTION OVEN	175,000	51	389	856	
IHR-GT24-2-XB	STORAGE BASE	140,000	41	284	626	
IHR-GT24-2-P	PROVECTION OVEN	192,000	56	397	875	
IHR-GT24-2-M	MODULAR (NO BASE)	140,000	41	205	451	

#### 36" WIDE PLANCHA GRIDDLE TOP WITH MANUAL CONTROLS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-PL36	STANDARD OVEN	70,000	21	275	605	
IHR-PL36-C	CONVECTION OVEN	65,000	19	303	668	
IHR-PL36-XB	STORAGE BASE	30,000	9	217	478	
IHR-PL36-P	PROVECTION OVEN	82,000	24	310	684	
IHR-PL36-M	MODULAR (NO BASE)	30,000	9	160	352	





#### **IHR-RB**

Shown with optional casters.

#### **RADIANT BROILER FEATURES**

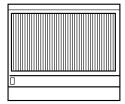
- Individually controlled 15,000 BTU/hr 4KW stainless steel burners located every 6"(152).
- Removable reinforced cast iron radiants prevent clogging of burners and provide even broiling.
- Heavy duty cast iron top grates provide attractive char-broiler markings.
- Full width grease gutter and large capacity removable drip pan.
- 3"x 22" (76 x 559) top grate sections remove easily and safely for cleaning.
- Slanted cooking surface provides a range of cooking temperatures.
- Each top grate blade has a cast-in grease trough that allows excess fat to flow to the front grease gutter minimizing flare-up.







#### **36" RADIANT CHAR-BROILERS**



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-RB	STANDARD OVEN	90,000	26	314	691	
IHR-RB-C	CONVECTION OVEN	90,000	26	220	483	
IHR-RB-P	PROVECTION OVEN	102,000	30	349	770	
IHR-RB-XB	STORAGE BASE	90,000	26	314	691	
IHR-RB-M	MODULAR BASE	90,000	26	220	483	

#### OPEN BURNERS | FLOOR AND MODULAR MODELS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-2-12-XB	2 EA. OPEN BURNERS W/ STORAGE BASE 12" (305) W	80,000	23	95	210	
IHR-2-12-M	2 EA. OPEN BURNERS, MODULAR (NO BASE) 12" (305) W	80,000	23	84	185	

#### 18" WIDE GRATES - TWO 40,000 BTU/HR (10KW) OPEN BURNERS

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-2-18-XB	2 EA. OPEN BURNERS W/ STORAGE BASE 18" (457) W	80,000	23	93	204	
IHR-2-18-M	2 EA. OPEN BURNERS, MODULAR (NO BASE) 18" (457) W	80,000	23	71	156	

#### 24" WIDE GRATES - FOUR 40,000 BTU/HR (10KW) OPEN BURNERS



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-4-24-XB	4 EA. OPEN BURNERS W/ STORAGE BASE 24" (610) W	160,000	47	156	345	
IHR-4-24-M	4 EA. OPEN BURNERS, MODULAR (NO BASE) 24" (610) W	160,000	47	136	300	

#### **HOT TOP | FLOOR AND MODULAR MODELS**

#### 12" WIDE HOT TOP - ONE 30,000 BTU/HR (9KW) BURNER

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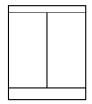
MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-1HT-12-XB	HOT TOP W/ STORAGE BASE 12" (305) W	30,000	9	86	190	
IHR-1HT-12-M	HOT TOP, MODULAR (NO BASE) 12" (305) W	30,000	9	70	155	

#### 18" WIDE HOT TOP - ONE 40,000 BTU/HR (12KW) BURNER

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MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-1HT-18-XB	HOT TOP W/ STORAGE BASE 18" (457) W	40,000	12	115	254	
IHR-1HT-18-M	HOT TOP, MODULAR (NO BASE) 18" (457) W	40,000	12	94	206	

#### 24" WIDE HOT TOP - TWO 30,000 BTU/HR (9KW) BURNER



MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IHR-2HT-24-XB	HOT TOPS W/STORAGE BASE 24" (610) W	60,000	18	158	350
IHR-2HT-24-M	HOT TOPS, MODULAR (NO BASE) 24" (610) W	60,000	18	140	310



#### GRIDDLE TOP | FLOOR AND MODULAR MODELS

#### 12" WIDE GRIDDLE - ONE 30,000 BTU/HR (9KW) BURNER

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G12-XB	GRIDDLE TOP W/ STORAGE BASE 12" (305) W	30,000	9	121	265	
IHR-G12-M	GRIDDLE TOP, MODULAR (NO BASE)12" (305) W	30,000	9	84	185	

#### 18" WIDE GRIDDLE - ONE 30,000 BTU/HR (9KW) BURNER

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G18-XB	GRIDDLE TOP W/ STORAGE BASE 18" (457) W	30,000	12	121	266	
IHR-G18-M	GRIDDLE TOP, MODULAR (NO BASE) 18" (457) W	30,000	12	110	242	

#### 24" WIDE GRIDDLE - TWO 30,000 BTU/HR (9KW) BURNERS

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-G24-XB	GRIDDLE TOP W/ STORAGE BASE 24" (610) W	60,000	18	161	355	
IHR-G24-M	GRIDDLE TOP, MODULAR (NO BASE) 24" (610) W	60,000	18	138	305	

#### GRIDDLE TOP W/ THERMOSTAT | FLOOR AND MODULAR MODELS

#### 12" WIDE GRIDDLE - ONE 30,000 BTU/HR (9KW) BURNER

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-GT12-XB	GRIDDLE TOP W/ THERMOSTAT W/ STORAGE BASE 12" (305) W	30,000	9	88	195	
IHR-GT12-M	GRIDDLE TOP W/ THERMOSTAT, MODULAR (NO BASE) 12" (305) W	30,000	9	72	160	

#### 18" WIDE GRIDDLE - ONE 30,000 BTU/HR (9KW) BURNER

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-GT18-XB	18" GRIDDLE TOP W/ THERMOSTAT W/ STORAGE BASE 18" (457) W	30,000	12	121	266	
IHR-GT18-M	18" GRIDDLE TOP W/THERMOSTAT, MODULAR (NO BASE) 18" (457) W	30,000	12	110	242	

#### 24" WIDE GRIDDLE - TWO 30,000 BTU/HR (9KW) BURNERS

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-GT-24-XB	24" GRIDDLE TOP W/ THERMOSTAT W/ STORAGE BASE 24" (610) W	60,000	18	161	355	
IHR-GT-24-M	24" GRIDDLE TOP W/ THERMOSTAT, MODULAR (NO BASE) 24" (610) W	60,000	18	138	305	







#### **SPREADER**

- · Provides additional working space between ranges
- Front 1 1/4" (32mm) manifold joins adjacent equipment
- · Cabinet base has bottom shelf for storing pans and stock pots
- · Permits rear tee connection to add sufficient gas input for a large battery of gas equipment
- Optional electric Bain-Marie and optional faucet for added convenience for 18", 24" and 36" (457, 610, 914 mm) models
- · Optional cut-outs in work top are available to hold round inserts

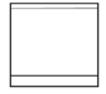
#### **EXTERIOR FEATURES**

- · Stainless steel front, sides, stub back, landing ledge and kick plate
- · Welded and polished stainless-steel seams
- Enclosed front 1-1/4" (32 mm) manifold
- Common ledge and backguards are available as options for seamless, professional look 6" high (152 mm) 2 1/2" (64 mm) diameter heavy duty legs with adjustable feet.
- · One year parts and labor warranty

MODEL	WIDTH (MM)	BASE DESCRIPTION	SHIP WEIGHT (KG) LBS	
IHR-12SP	12" (305)	OPEN CABINET WITH BOTTOM SHELF	(68) 150	



MODEL	WIDTH (MM)	BASE DESCRIPTION	SHIP WEIGHT (KG) LBS	
IHR-18SP	18" (457)	OPEN CABINET WITH BOTTOM SHELF	(72) 160	



MODEL	WIDTH (MM)	BASE DESCRIPTION	SHIP WEIGHT (KG) LBS	
IHR-24SP	24" (610)	OPEN CABINET WITH BOTTOM SHELF	(88) 195	



MODEL	WIDTH (MM)	BASE DESCRIPTION	SHIP WEIGHT (KG) LBS	
IHR-36SP	36" (914)	OPEN CABINET WITH BOTTOM SHELF	(95) 210	

#### **OPTIONS AND ACCESSORIES**

- · Electric bain-marie and faucet for 18", 24" and 36" (457, 610 and 914 mm) models
- · Cut-outs in work top for round inserts
- Stainless steel single door on 12", 18" and 24" (305, 457 and 610 mm) open cabinet base
- 6" (152 mm) casters, set of 4
- · Stainless steel double door on 36" (915 mm)



**SPREADER TOP PROVIDES EXTRA WORKING SPACE** 



**OPTIONAL CUT-OUTS ARE ALSO AVAILABLE** 



## GAS SPEC SERIES | FRYERS AND FRYER FILTER SYSTEMS

## IHR-F50 RANGE MATCH FRYERS

- High efficiency cast iron tube-fired burners.
- · Millivolt temperature control circuit.
- Snap action thermostat has a 200°f 400°f (93°C 204°C) temperature range.
- 100% safety shut-off.
- Large capacity stainless steel frypots.
- Two large nickel-plated wire mesh fry baskets.
- · Vinyl coated basket handles are heat resistant.
- Fine mesh crumb screen.
- 1¼" (32) ball valve for quick draining.



#### **RANGE MATCH FRYERS**

MODEL	DESCRIPTION	OIL CAPACITY LBS	OIL CAPACITY LTR	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	BURNERS	
IHR-F2525	TWO ½ SIZE SPLIT POT STAINLESS STEEL FRY POT	25/25	14/14	140,000	41	135	299	4	
IHR-F50	STAINLESS STEEL FRY POT	50	27	140,000	41	129	286	4	
IHR-F75	STAINLESS STEEL FRY POT	75	41	175,000	51	135	298	5	
IHR-F-DS	15 ½" (394) TOP DRAINING SECTION STORAGE CABINET (NO FILTER), 4" (102) DEEP S/S DRAIN PAN	N/A	N/A	N/A	N/A	86	190	N/A	
IHR-F-DS-75	19 ½" (495) TOP DRAINING SECTION STORAGE CABINET (NO FILTER), 4" (102) DEEP S/S DRAIN PAN	N/A	N/A	N/A	N/A	91	200	N/A	





#### RANGE MATCH SPACE SAVER PRE-PACKAGED FILTER SYSTEMS

FRYERS IN	SNAP ACTION	THERMOSTAT	ELECTRONIC THERMOSTAT		COMPUTER CONTROL	
SYSTEM	IHR-50	IHR-75	IHR-50T	IHR-75T	IHR-50C	IHR-75C
2						
3						
4						
5						
6						

#### **FRYER OPTIONS**

DESCRIPTION		DESCRIPTION	
CASTERS FOR FREE STANDING FRYERS, SET OF 4		HEAT LAMP FOR IHR-F-DS	
EXTRATWIN BASKETS FOR MODELS IHR-40 AND IHR-50 SET OF 2		STAINLESS STEEL JOINER STRIP	
EXTRATWIN BASKETS MODEL IHR-75 SET OF 2 HALF BASKETS		3/2" REAR GAS CONNECTION (SINGLE UNIT CONNECTION ONLY)	
FULL SIZE BASKET FOR ALL FRYER MODELS		11/4" REAR GAS CONNECTION	
STAINLESS STEEL TANK COVER		PRESSURE REGULATOR, 3/2" N.P.T.	
STAINLESS STEEL DRAIN PAN, 4" (102) D FOR DRAIN STATION		PRESSURE REGULATOR, 11/4" N.P.T.	
17" (432) H STAINLESS STEEL BACKGUARD, NO SHELF		GAS SHUT-OFF VALVE 3/2" N.P.T.	
COMPUTER FRY CONTROL; ADD "C" TO MODEL #		GAS SHUT-OFF VALVE 11/4" N.P.T.	
RECLAMATION OIL SYSTEM- ROI		ELECTRONIC IGNITION ON FRYER FILTER SYSTEM PER VESSEL	

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#### IHR-4-M

#### STANDARD FEATURES

- Sleek European styling with wide radius ledge.
- Stainless steel front, sides, control panel and landing ledge.
- Large 5" (178) stainless steel landing ledge.
- Enclosed front 11/4" (32) manifold.
- Variety of cooktops available: Open Burners, Hot Tops, French Tops, Griddles and Plancha Tops.
- Common front landing ledges are available as an option to create a seamless line-up.
- Use with equipment stands or refrigerated bases.
- One year parts and labor warranty.



#### **HEAVY DUTY 36" (914) MODULAR RANGES**

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHR-6-M	SIX OPEN BURNERS - 12" WIDE	240,000	70	145	320	
IHR-4-M	FOUR OPEN BURNERS - 18" WIDE	160,000	47	143	316	
IHR-2-1HT-M	TWO OPEN BURNERS AND 18" (457) HOT TOP	120,000	35	153	337	
IHR-4-1HT-M	FOUR OPEN BURNERS AND 12" (305) HOT TOP	190,000	56	148	327	
IHR-3HT-3-M	THREE OPEN BURNERS AND THREE 12" (305) HOT TOPS	240,000	70	155	342	
IHR-2HT-M	TWO 18" (457) HOT TOPS	80,000	23	152	335	
IHR-2HT-2-M	TWO 12" (305) HOT TOPS AND TWO OPEN BURNERS	140,000	41	156	344	
IHR-2FT-M	TWO 18" (457) FRENCH TOPS	80,000	23	151	333	
IHR-1FT-M	ONE 36" (914) FRENCH TOP	40,000	12	151	333	
IHR-G36-M	36" (914) GRIDDLE TOP WITH MANUAL CONTROLS	90,000	26	152	335	
IHR-GT36-M	36" (914) GRIDDLE TOP W/ THERMOSTAT CONTROLS	90,000	26	152	335	
IHR-G18-1HT-M	18" (457) GRIDDLE TOP AND 18" (457) HOT TOP	80,000	23	154	340	
IHR-GT18-1HT-M	18" (457) GRIDDLE TOP W/ THERMOSTAT AND 18" (457) HOT TOP	80,000	23	154	340	
IHR-G18-2-M	18" (457) GRIDDLE TOP AND TWO OPEN BURNERS	120,000	35	148	325	
IHR-GT18-2-M	18" (457) GRIDDLE TOP W/ THERMOSTAT AND TWO OPEN BURNERS	120,000	35	148	325	
IHR-G24-2-M	24" (610) GRIDDLE TOP AND TWO OPEN BURNERS	140,000	41	168	371	
IHR-GT24-2-M	24" (610) GRIDDLE TOP W/ THERMOSTAT AND TWO OPEN BURNERS	140,000	41	168	371	
IHR-PL36-M	36" (914) PLANCHA GRIDDLE TOP WITH MANUAL CONTROLS	30,000	9	123	272	
IHR-RB-M	36" (914) RADIANT CHAR-BROILER	90,000	26	220	483	



#### IHMS-54

Shown with optional casters.

#### STANDARD FEATURES

- Stainless steel top, legs and under shelf.
- Extra depth stands to accommodate IHR modular units.



#### **MODULAR EQUIPMENT STANDS**

MODEL	WIDTH	WIDTH MM	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IHMS-18	18	457	56	124	
IHMS-24	24	610	61	135	
IHMS-36	36	914	73	160	
IHMS-54	54	1312	79	175	
IHMS-72	72	1829	82	180	
IHMS-90	90	2286	93	205	

#### **EQUIPMENT STAND OPTIONS:**

Set of 4 casters

Set of 6 casters required for IHMS-72 and IHMS-90

#### **IHSB-36** SALAMANDER BROILER

- Salamander Broilers with Infrared Burner. Reinforcement channels and single high shelf are required for range mount.
- Dual control gas valves.

#### IHCM-36 **CHEESE MELTER**

- · Cheese melters with Infrared Burner. Reinforcement channels and single high shelf are required for range mount.
- · Dual control gas valves.





#### **OPTIONS**

**WIDTH** 12" (305), 18" (457) 24" (610), 36" (914)

STAINLESS STEEL COMMON FRONT LANDING LEDGE		STAINLESS STEEL CABINET BASE DOOR		GAS SHUT-OFF	VALVE	4" (102) WELDED ON LEGS FOR MODULAR UNITS	
FRONT LANDING	LEDGE	BASE DOO	<u> </u>	WIDTH		FOR MODULAR UNITS	
WIDTH		WIDTH		3/4" N.P.T.			
48" (1219) W		12" (305), 18" (457),				SWIVEL CASTERS, 2 WITH BRAKES SET OF 4	
54" (1372) W		24" (610) SINGLE DOOR		1½" N.P.T.			
60" (1524) W		36" (914)		1¼" REAR GAS CO			
72" (1829) W		DOUBLE DOORS		BATTERIES UP TO 600,000 BTU 176KW			
84" (2134) W		EXTRA OVEN I	RACK	10" STAINLESS STEEL WOK RING		HIGH MASS OVEN 650°	
96" (3496) W		WIDTH					
108" (2743) W				(FITS OVER ANY IHR		CHROME GRIDDLE TOP	
120" (3048) W		26 ½" (673) STANDARD OVEN				(ADD "CG" TO MODEL #)	
	STAINLESS STEEL INTERIOR ON OPEN CABINET BASE WIDTH		26 ½" (673) CONVECTION OVEN GAS PRESSURE REGULATORS		DLE TOP		
					RIGHT SIDE SECTION	REINFORCEMENT CHANNELS	
12" (305), 18" (457)		WIDTH					
24" (610), 36" (914)		3/4" N.P.T.					
STAINI ESS STEEL	STAINLESS STEEL CENTER			-		SAFETY VALVE	
SHELF IN OPEN CAB	-	1¼" N.P.T.		-			

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## GAS SPEC SERIES | BACKGUARDS, SHELVES, SIZZLE N CHILL SYSTEMS

#### **BACKGUARD AND HIGH SHELF FEATURES**

- · Sleek European styling with wide radius shelves. Stainless steel fronts and shelves.
- 17" (432) high backguard with no shelf.
- 2 3/8" (60) flue outlet.
- 20 1/2" (521) high backguard with one shelf.
- 35" (889) high backguard with two shelves.
- Available for Sizzle and Chill units. Call for price.





(NSF.

• Solid shelf is standard. Tubular and Slotted stainless steel shelves are available, 11" (279) deep. Please specify when ordering.

17" BACKGUARD | NO SHELF | STAINLESS STEEL



Model BG-36

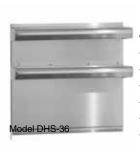
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MODEL	WIDTH	HEIGHT	SHIP WEIGHT KG	SHIP WEIGHT LBS					
BG-12	12" (305)	17" (432)	(8)	18					
BG-18	18" (457)	17" (432)	(10)	23					
BG-24	24" (610)	17" (432)	(13)	29					
BG-36	36" (914)	17" (432)	(18)	39					
BG-48	48" (1219)	17" (432)	(23)	51					
BG-54	54" (1312)	17" (432)	(25)	56					
BG-60	60" (1524)	17" (432)	(29)	63					
BG-72	72" (1829)	17" (432)	(35)	76					
BG-84	84" (2134)	17" (432)	(41)	90					
BG-96	96" (2438)	17" (432)	(48)	105					
BG-108	108" (2743)	17" (432)	(55)	122					
BG-120	120" (3048)	17" (432)	(64)	140					

#### 201/2" SINGLE DECK | HIGH SHELF | STAINLESS STEEL



Model SHS-36

MODEL	WIDTH	HEIGHT	SHIP WEIGHT KG	SHIP WEIGHT LBS	
SHS-12	12" (305)	20½" (521)	(10)	23	
SHS-18	18" (457)	20½" (521)	(13)	29	
SHS-24	24" (610)	20½" (521)	(16)	36	
SHS-36	36" (914)	20½" (521)	(23)	51	
SHS-48	48" (1219)	20½" (521)	(30)	67	
SHS-54	54" (1312)	20½" (521)	(34)	75	
SHS-60	60" (1524)	20½" (521)	(38)	84	
SHS-72	72" (1829)	20½" (521)	(46)	102	
SHS-84	84" (2134)	20½" (521)	(55)	121	
SHS-96	96" (2438)	20½" (521)	(64)	141	
SHS-108	108" (2743)	20½" (521)	(74)	163	
SHS-120	120" (3048)	20½" (521)	(85)	187	



				SHIP	
MODEL	WIDTH	HEIGHT	SHIP WEIGHT KG	WEIGHT LBS	
DHS-12	12" (305)	35" (889)	(18)	39	
DHS-18	18" (457)	35" (889)	(22)	48	
DHS-24	24" (610)	35" (889)	(27)	60	
DHS-36	36" (914)	35" (889)	(37)	82	
DHS-48	48" (1219)	35" (889)	(48)	106	
DHS-54	54" (1312)	35" (889)	(54)	119	
DHS-60	60" (1524)	35" (889)	(60)	132	
DHS-72	72" (1829)	35" (889)	(73)	160	
DHS-84	84" (2134)	35" (889)	(86)	190	
DHS-96	96" (2438)	35" (889)	(101)	222	
DHS-108	108" (2743)	35" (889)	(116)	256	
DHS-120	120" (3048)	35" (889)	(133)	292	

## IHR-2-1FT-1HT-RB24-SC-72 SIZZLE N CHILL SYSTEM FEATURES

- Integrated cooktop with remote or optional self-contained condensing unit.
- Self-contained systems are energy efficient and require no installation, simply plug in 120 v.
- Fully insulated cabinet and drawers to prevent temperature migration.
- Drawers hold 6" (152) deep pans. Remote models hold two full size pans per drawer.
- · Front mounted thermometer is easy to read.
- Available with any combination of Broilers, Open Burners, Griddles, Hot tops and French tops.





 Pots and pans slide easily over level cooking surfaces. Oversized stainless steel drawer guides with heavy duty double skate rollers and stainless steel bearings can withstand 275 lbs. (125 Kg).



#### SIZZLE N CHILL SYSTEM

MODEL	CONDENSING UNIT	DRAWER SIZE PANS CAPACITY	DIMENSIONS DEPTH/WIDTH/HEIGHT	AMPS	SHIP WEIGHT (KG) LBS
IHR-XX-RM-36	REMOTE	2-DRAWERS - 27¼" (692) 4-PANS CAPACITY	38" 36" 36" (965 914 914)	0.3	(159) 350
IHR-XX-SC-36	SELF-CONTAINED	2-DRAWERS - 27¼" (692) 4-PANS CAPACITY	38" 36" 36" (965 914 914)	5	(213) 470
IHR-XX-RM-72	REMOTE	4-DRAWERS - 27¼" (692) 8-PANS CAPACITY	38" 72" 36" (965 1829 914)	0.5	(227) 500
IHR-XX-SC-72	SELF-CONTAINED	4-DRAWERS - 27¼" (692) 8-PANS CAPACITY	38" 72" 36" (965 1829 914)	7	(249) 550

#### SIZZLE N CHILL OPTIONS:

Cabinet extensions, contact factory with size requirements.

#### SPECIFICATIONS:

Base construction of type 304, stainless steel on front, drawers, sides, landing ledge, stub back and control panel. unit to be fully insulated with foam-in-place polyurethane insulation throughout cabinets and drawers to prevent temperature migration between cooktop and refrigerated base.

#### REFRIGERATED BASE SPECIFICATIONS:

36° - 40°f. (2.2° - 4.4° C.) interior drawer temperature. easy-to-read front mounted digital thermometer to be standard. Drawer dividers (included) accommodate various pan-size configurations. each drawer to have a center pull handle that is flush with the drawer face. Oversized drawer guides with heavy-duty stainless steel bearings in a double skate design to be capable of withstanding 275 lbs (125 Kg). Refrigerated base blower coil evaporator shall have a R-134a expansion valve.

#### ELECTRICAL:

¼ h.p. compressor 120v., 6 ft. power cord is included.

#### GAS FOR COOKTOP:

Front manifold is 11/4" standard with optional 3/4" rear gas connection.

#### CLEARANCE:

For use only on non-combustible floors. Legs or casters are required for non-combustible floors; or 2" (51) overhang is required when curb mounted. Provide 0" clearance from non-combustible surfaces and 8" (203) from combustible surfaces.





#### **GAS** PRO SERIES

The Pro Series Line is sleek, European styling. Special design elements, like the wide radius high shelf and front ledge, help achieve this look along with the unique styling of the cast aluminum knobs. Stainless steel wraps this equipment from the top shelf to the kick plate. The base is constructed of rugged 10 gauge steel. The standard 2½" (64) diameter non-marking legs have a 5/8" (16) mounting stub that is extremely strong and is designed to mount easily.

#### **FEATURES**

- PyroCentric™ Burner heads are standard.
- Two rings of flame for even cooking no matter the pan size.
- PyroCentric<sup>™</sup> 32,000 BTU 9KW anti-clogging burner with a 7,000 BTU/hr 2KW low simmer feature.
- Optional, interchangeable Saute and Wok Jet burner heads.
- Full width, stainless steel crumb tray slides out for cleaning.
- 12" x 12" (305 x 305) front grates lift off easily for cleaning.
- 12" x 13" (305 x 330) back grates feature a hot air dam to direct heat back onto the pot.
- Sized for positioning large stock pots directly over burner.
- Pots slide easily from section to section.
- Heavy-duty cast iron construction.
- Anti-clogging pilot shield protects the pilot from grease and debris.
   Grate actually provides the shield.
  - High performance linear burner provides even heating throughout the 35,000 BTU 10KW oven.
- Unique burner baffle distributes heat flow to provide even cooking temperatures throughout the 26½" (673) wide oven.
- Exclusive heat deflector reflects heat into the oven, not the floor.
- Deep oven cavity accommodates standard 18" x 26" sheet pans front-to-back and side- to-side.
- Stamped inner door liner provides extra strength while improving heat retention.









#### **PSB**

Shown with optional stand and casters.

## PROFESSIONAL COUNTERTOP BROILER

- Designed for high volume users and chains.
- · Full stainless steel exterior.
- 304 stainless steel broiler liner.
- All brass control components.
- · Fully welded broiler liner.
- Newly designed top cast iron top grate with four different height levels built into grate.
- Full welded stainless steel crumb tray.
- All metal control knobs.
- 22,000 BTU per burner.

#### PROFESSIONAL COUNTERTOP BROILERS

		RADIANT BROILERS (R) (S)					STAINLESS STEEL STAND		
MODEL	BURNERS	GAS OUTPUT BTU	WIDTH	SHIP WEIGHT LBS		MODEL	SHIP WEIGHT LBS		
PSB36	6	132,000	36"	370		PSBS36	90		
PSB48	8	176,000	48"	460		PSBS48	105		
PSB60	10	220,000	60"	605		PSBS60	125		



# GAS PRO SERIES | HOTPLATE, GRIDDLE AND SALAMANDER BOILER



#### **PSH**

Shown with optional stand and casters.

#### PROFESSIONAL COUNTERTOP **HOT PLATE**

- Designed for high volume users and chains.
- Full stainless steel exterior.
- 304 stainless steel burner box, top grate supports and burner supports.
- All brass control components.
- Newly designed cast iron top grate featuring new bowl design.
- Full welded stainless steel crumb tray.
- · All metal control knobs.
- 32,000 BTU burner.
- Low profile landing ledge.
- Includes 4" stainless steel legs.

#### PROFESSIONAL COUNTERTOP HOT PLATES

				SHIP	STAINL	ESS STEEL STAND	
WIDTH	MODEL	BURNERS	GAS OUTPUT BTU	WEIGHT LBS	MODEL	SHIP WEIGHT LBS	
24"	PSH424	4	128,000	180	PSHS24	70	
36"	PSH636	6	192,000	230	PSHS36	90	
48"	PSH848	8	256,000	310	PSHS48	105	
60"	PSH1060	10	320,000	375	PSHS60	125	





#### **PSG**

Shown with optional stand and casters.

### PROFESSIONAL COUNTERTOP GRIDDLE

- Aeration baffles between each burner.
- Designed for high volume users and chains.
- Full stainless steel exterior.
- 304 stainless steel interior components.
- 1" highly polished abrasion resistant steel griddle plate.
- Extra large capacity grease can.
- One burner every 12"
- Highly accurate digital electronic control.
- 30,000 BTU burner
- Low profile landing edge.
- Full 4" wide grease trough.
- Full width grease chute.

#### PROFESSIONAL COUNTERTOP GRIDDLES

MODEL         WIDTH         DEPTH         BURNERS         GAS OUTPUT BTU         SHIP WEIGHT LBS         MODEL         SHIP WEIGHT LBS           PSG36         36"         30 1/2"         3         90,000         400         PSG36S         90		AINLESS STEEL STAND
PSG36 36" 30 1/2" 3 90,000 400 PSG36S 90	MODEL	SHIP WEIGHT LBS
	PSG36	90
PSG48 48" 30 1/2" 4 120,000 532 PSG48S 105	PSG48	105
PSG60         60"         30 1/2"         5         150,000         665         PSG60S         125	PSG60	125



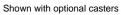
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IR-8-P-XB



IR-6





#### PRO SERIES RANGE FEATURES

- New 1.5 diameter oven door handle.
- · Larger oven door opening.
- Metal knobs with on/off indicator engraved into all knobs.
- 2 piece top grate design with deep bowl for higher efficiencies from the 32,000 BTU Burners.
- All stainless steel burner box, top grate and burner supports.
- Stainless steel tubing used throughout all units.
- Low profile landing ledge.
- New door assembly with designed self-sealing feature.

#### **NEW TOP GRATE AND DOOR HANDLE**

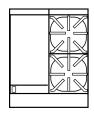




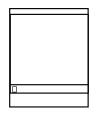


#### 24" PRO SERIES RANGES

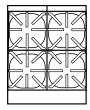
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4	155,000	45	210	465	
IR-4-XB	128,000	38	183	405	



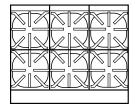
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-2-G12	111,000	33	213	470	
IR-2-G12-XB	84,000	25	185	410	



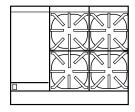
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-G24	67,000	20	224	495	
IR-G24-XB	40,000	12	196	435	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-SU	155,000	45	210	465	
IR-4-SU-XB	128,000	38	183	405	



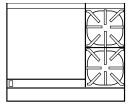
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-6	227,000	67	274	605	
IR-6-C	222,000	65	301	665	
IR-6-P	244,000	71	310	684	
IR-6-XB	192,000	56	246	545	



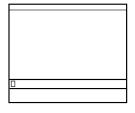
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-G12	183,000	54	283	625	
IR-4-G12-C	178,000	52	310	685	
IR-4-G12-P	200,000	59	319	704	
IR-4-G12-XB	148,000	43	256	565	



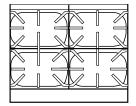
#### **36" PRO SERIES RANGES**



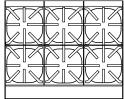
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-2-G24	139,000	41	288	635	
IR-2-G24-C	134,000	39	314	695	
IR-2-G24-P	156,000	46	324	714	
IR-2-G24-XB	104,000	30	260	575	



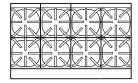
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-G36	95,000	28	297	655	
IR-G36-C	90,000	26	319	705	
IR-G36-P	112,000	33	333	734	
IR-G36-XB	60,000	18	269	595	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-S18	163,000	48	272	600	
IR-4-S18-C	158,000	46	298	660	
IR-4-S18-P	180,000	53	308	679	
IR-4-S18-XB	128,000	38	244	540	

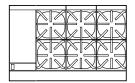


	MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
	IR-6-SU	227,000	67	274	605	
	IR-6-SU-C	222,000	65	301	665	_
9	IR-6-SU-P	244,000	71	310	684	
	IR-6-SU-XB	192,000	56	246	545	

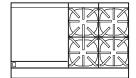


MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-8	310,000	91	322	710	
IR-8-XB	291,000	85	290	640	
IR-8-C-XB	286,000	84	303	670	
IR-8-P-XB	308,000	90	326	719	

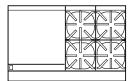




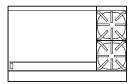
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-6-G12	266,000	78	344	760
IR-6-G12-XB	247,000	72	312	690
IR-6-G12-C-XB	242,000	71	326	720
IR-6-G12-P-XB	264,000	77	349	769



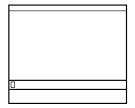
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-G24	222,000	65	367	810	
IR-4-G24-XB	203,000	59	335	740	
IR-4-G24-C-XB	198,000	58	348	770	
IR-4-G24-P-XB	220,000	64	371	819	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-RG24	222,000	65	385	850	
IR-4-RG24-XB	203,000	59	353	780	
IR-4-RG24-C-XB	198,000	58	367	810	
IR-4-RG24-P-XB	220,000	64	390	859	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-2-G36	178,000	52	385	850	
IR-2-G36-XB	159,000	47	353	780	
IR-2-G36-C-XB	154,000	45	367	810	
IR-2-G36-P-XB	176,000	52	390	859	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-G48	134,000	39	394	870	
IR-G48-XB	115,000	34	361	800	
IR-G48-C-XB	110,000	32	376	830	
IR-G48-P-XB	132,000	39	399	879	





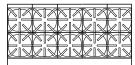
### **GRIDDLE TOP FEATURES**

- Griddle tops are highly polished ¾" thick (19) plate for 24", 36", 48" and 60" ranges.
- 72" wide griddles are highly polished 1" thick (25) plates.
- 3" (76) wide stainless steel grease trough and removable grease can for easy cleaning.
- 20,000 BTU/hr 6KW burners are located every 12" (305) of griddle surface.
- Manual controls are standard, thermostatic controls optional.

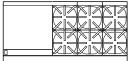
#### **OPEN BURNER FEATURES**

- PyroCentric burner heads with two rings of flames for even cooking no matter the pan size.
- PyroCentric burners are 32,000 BTU/hr 9KW with a 7,000 BTU/hr 2KW low simmer feature.
- Cast iron burners are anti-clogging and removable for easy cleaning.
- · Grates are in sections to lift-off easily.
- · No gaskets or screws.
- Anti-clogging shield designed in the grate protects the pilot from grease and debris.
- Pots slide easily from section to section.

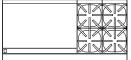




MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-10	390,000	114	444	980
IR-10-C	385,000	113	468	1,035
IR-10-CC	380,000	111	493	1,090
IR-10-XB	355,000	104	425	940
IR-10-C-XB	350,000	103	451	995
IR-10-P-XB	372,000	109	462	1019



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-6-G24	302,000	89	480	1,060	
IR-6-G24-C	297,000	87	506	1,115	
IR-6-G24-CC	292,000	86	530	1,170	
IR-6-G24-XB	267,000	78	457	1,010	
IR-6-G24-C-XB	262,000	77	483	1,065	
IR-6-G24-P-XB	284,000	83	494	1089	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-G36	258,000	76	491	1,085	
IR-4-G36-C	253,000	74	517	1,140	
IR-4-G36-CC	248,000	73	540	1,195	
IR-4-G36-XB	223,000	65	468	1,035	
IR-4-G36-C-XB	218,000	64	494	1,090	
IR-4-G36-P-XB	240,000	70	505	1114	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-2-G48	214,000	63	496	1,095
IR-2-G48-C	209,000	61	522	1,150
IR-2-G48-CC	204,000	60	540	1,195
IR-2-G48-XB	179,000	52	472	1,045
IR-2-G48-C-XB	174,000	51	499	1,100
IR-2-G48-P-XB	196,000	57	510	1124



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-G60	170,000	50	505	1,115	
IR-G60-C	165,000	48	531	1,170	
IR-G60-CC	160,000	47	554	1,225	
IR-G60-XB	135,000	40	483	1,065	
IR-G60-C-XB	130,000	38	508	1,120	
IR-G60-P-XB	152,000	45	519	1,144	



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#### **IR-6-RG24**

Shown with legs.

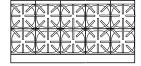
#### RAISED GRIDDLE WITH BROILER

- Raised griddle broilers are available in 24" and 36" (610 and 914) widths.
- Griddle tops are highly polished 3/4" (19) plate.
- · Manual controls are conveniently located.
- Burners have 20,000 6KW BTU/hr output with a heat deflector every 12" (305) for even heating.
- Large griddle grease can and full width broiler drip tray are removable for easy cleaning.



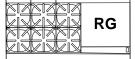
#### RADIANT BROILER

- Individually controlled 15,000 BTU/hr 4KW stainless steel burners.
- Burners are located every 5" (127 mm) with individual controls.
- Removable, reinforced cast iron radiants prevent clogging of burners and provide even broiling.
- Heavy duty cast iron top grates provide attractive char-broiler markings.
- Slanted cooking surface provides a range of cooking temperatures.
- Each top grate blade has a cast-in grease trough that allows excess fat to flow to the front grease gutter minimizing flare-up.
- 3" (76) sections remove easily and safely for cleaning.
- Full width grease gutter and large capacity removable drip pan.



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-10-SU	390,000	114	444	980
IR-10-SU-C	385,000	113	468	1,035
IR-10-SU-CC	380,000	111	493	1,090
IR-10-SU-XB	355,000	104	425	940
IR-10-SU-C-XB	350,000	103	451	995
IR-10-SU-P-XB	372,000	109	462	1019

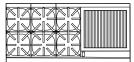




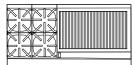
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-6-RG24	302,000	89	496	1,095
IR-6-RG24-C	297,000	87	522	1,150
IR-6-RG24-CC	292,000	86	540	1,195
IR-6-RG24-XB	267,000	78	468	1,045
IR-6-RG24-C-XB	262,000	77	499	1,100
IR-6-RG24-P-XB	319,000	93	532	1,174



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-4-RG36	258,000	76	508	1,185
IR-4-RG36-C	253,000	74	533	1,140
IR-4-RG36-CC	248,000	73	558	1,195
IR-4-RG36-XB	223,000	65	485	1,035
IR-4-RG36-C-XB	218,000	64	510	1,090
IR-4-RG36-P-XB	240,000	70	505	1,114



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-6-RB24	322,000	94	472	1,060	
IR-6-RB24-C	317,000	93	497	1,115	
IR-6-RB24-CC	312,000	91	522	1,170	
IR-6-RB24-XB	287,000	84	449	1,010	
IR-6-RB24-C-XB	282,000	83	474	1,065	
IR-6-RB24-P-XB	304,000	89	494	1,089	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-4-RB36	288,000	84	483	1,085	
IR-4-RB36-C	283,000	83	508	1,140	
IR-4-RB36-CC	278,000	81	533	1,195	
IR-4-RB36-XB	253,000	74	460	1,035	
IR-4-RB36-C-XB	248,000	73	485	1,090	
IR-4-RB36-P-XB	270,000	79	505	1,114	





#### IR-6-G36-C

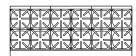
Shown with optional casters.

#### STANDARD OVEN FEATURES

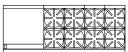
- Chef depth standard oven interior accommodates standard 18" x 26" (457 x 660) sheet pans front-to-back and side-by side.
- Interior is 26½" w x 26"d x 14"h (673w x 660d x 356h) 35,000 BTU/hr 10KW oven.
- 100% oven safety pilot.
- Heavy duty thermostat with temperature range from 150°F to 500°F (65°C to 260°C).
- · Porcelainized sides, rear, deck and door lining.
- Unique baffle above the burner distributes heat flow to provide even cooking temperatures throughout the 35,000 BTU/hr 10KW oven.
- Stamped inner door liner provides extra strength while optimizing heat retention.
- One chrome oven rack included 2 positiions.

#### **CONVECTION OVEN FEATURES**

- Convection oven with ¼ hp blower motor cooks products quickly and evenly with less shrinkage.
- Convection oven interior dimensions 26½"w x 22½"d x 14"h (673 w x 572d x356h).
- Three position switch for cooking or cool down.
- · Fan shuts off automatically when door is open.
- 30,000 BTU/hr 9KW
- · Three chrome oven racks included 5 positions.



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-12	454,000	133	514	1,135	
IR-12-C	449,000	132	540	1,190	
IR-12-CC	444,000	130	568	1,255	
IR-12-XB	419,000	123	493	1,085	
IR-12-C-XB	414,000	121	517	1,140	
IR-12-PP	488,000	143	586	1,293	
IR-12-P-XB	436,000	128	528	1,164	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-8-G24	386,000	113	536	1,185	
IR-8-G24-C	381,000	112	562	1,240	
IR-8-G24-CC	356,000	104	590	1,305	
IR-8-G24-XB	331,000	97	513	1,135	
IR-8-G24-C-XB	326,000	96	540	1,190	
IR-8-G24-PP	420,000	123	609	1,343	
IR-8-G24-P-XB	348,000	102	551	1,214	



XX	XX

MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-6-G36	322,000	94	541	1,195	
IR-6-G36-C	317,000	93	567	1,250	
IR-6-G36-CC	312,000	91	595	1,315	
IR-6-G36-XB	287,000	84	518	1,145	
IR-6-G36-C-XB	282,000	83	544	1,200	
IR-6-G36-PP	356,000	104	614	1353	
IR-6-G36-P-XB	304,000	89	555	1224	



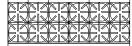
MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-4-G48	278,000	81	518	1,145
IR-4-G48-C	273,000	80	544	1,200
IR-4-G48-CC	268,000	79	572	1,265
IR-4-G48-XB	243,000	71	495	1,095
IR-4-G48-C-XB	238,000	70	522	1,150
IR-4-G48-PP	312,000	91	591	1303
IR-4-G48-P-XB	260,000	76	532	1174



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-2-G60	234,000	69	602	1,330
IR-2-G60-C	229,000	67	628	1,385
IR-2-G60-CC	224,000	66	656	1,450
IR-2-G60-XB	199,000	58	579	1,280
IR-2-G60-C-XB	194,000	57	606	1,335
IR-2-G60-PP	268,000	79	675	1488
IR-2-G60-P-XB	216,000	63	616	1359



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-G72	190,000	56	643	1,420	
IR-G72-C	185,000	54	669	1,475	
IR-G72-CC	180,000	53	697	1,540	
IR-G72-XB	155,000	45	620	1,370	
IR-G72-C-XB	150,000	44	646	1,425	
IR-G72-PP	224,000	66	716	1578	
IR-G72-P-XB	172,000	50	657	1449	



MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS
IR-12-SU	454,000	133	514	1,135
IR-12-SU-C	449,000	132	540	1,190
IR-12-SU-CC	444,000	130	568	1,255
IR-12-SU-XB	419,000	123	545	1,085
IR-12-SU-C-XE	3 414,000	121	517	1,140
IR-12-SU-PP	488,000	143	586	1293
IR-12-SU-P-XE	3 436,000	128	528	1164



#### **EXTERIOR OPTIONS**

**SWIVEL CASTERS, 3 WITH** BRAKES SET OF 6, FOR 72" (1829)

**SWIVEL CASTERS, 2 WITH BRAKES** SET OF 4

**GAS SHUT-OFF VALVE** 3/4" N.P.T.

#### STAINLESS STEEL CABINET BASE DOOR

24" (610) SINGLE DOOR	36" (914) DOUBLE DOORS	48" (1219) DOUBLE DOORS

#### **OVEN OPTIONS**

EXTRA OVEN RACK				
20" (508)	26½" (673) STANDARD OVEN	26½" (673) CONVECTION OVEN		

#### **BURNER OPTIONS**

10" (254) STAINLESS STEEL WOK RING (FITS OVER ANY IR TOP GRATE)

#### **GRIDDLE OPTIONS**

- Manual Griddle Control is standard.
- Flat griddle standard on left.
- Safety valves, contact Imperial for prices.
- Raised griddle standard on right.

THERMOSTAT GRID	THERMOSTAT GRIDDLE CONTROL (ADD "T" TO MODEL NUMBER)			GROOVED GRIDDLE TOP (ADD "GG" TO MODEL #)  SPECIFY LEFT OR RIGHT SIDE FOR GROOVED SECTION  SPECIFY LEFT SIDE FOR GROOVED SECTION  SPECIFY SECTION			
12" (305) GRIDDLE	24" (610) GRIDDLE	36" (914) GRIDDLE					
48" (1219) GRIDDLE	60" (1524) GRIDDLE	72" (1829) GRIDDLE	CHROME GF	RIDDLE TOP (ADD "CG"	ΓΟ MODEL #)		
	1" GRIDDLE P	LATE (ADD "1" TO MODE	L NUMBER)		•		
12" (305) GRIDDLE	24" (610) GRIDDLE	36" (914) GRIDDLE	48" (1219) GRIDDLE	60" (1524) GRIDDLE	•		

#### **COOK TOP OPTIONS**

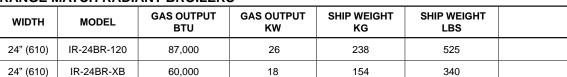
- Heavy duty polished top 12"w x 24"d (305 x 610) to replace two open burners.
- Add -"HT" to model number, per 12" x 24" section.
- 24" and 36" radiant broiler sections may be added to all IR Ranges. Contact Imperial for prices.
- Safety Valves, contact Imperial for prices.
- · CE models, contact Imperial for prices.

# GAS PRO SERIES | RANGE MATCH



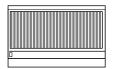
#### **RANGE MATCH RADIANT BROILERS**







WIDTH	MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
36" (914)	IR-36BR-126	125,000	37	290	641	
36" (914)	IR-36BR-C	120,000	35	313	692	
36" (914)	IR-36BR-P	142,000	42	327	720	
36" (914)	IR-36BR-XB	90,000	26	204	450	



WIDTH	MODEL	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
48" (1219)	IR-48BR-220	174,000	51	376	830	
48" (1219)	IR-48BR-XB-P	172,000	50	398	878	
48" (1219)	IR-48BR-XB-126	155,000	45	362	799	





## **IRF-40**

#### **TUBE FIRED FRYER FEATURES**

- Large nickel plated fry baskets with vinyl-coated handles.
- Maximum load capacity: 25, 40, 50 and 75 lbs.
- Fine mesh crumb screen.
- Stainless steel front, doors, sides, basket and hanger.
- Frypot is 304 stainless steel.
- Full bottom provides structural support.
- Full heat-shield behind control panel.
- Higher BTU for fast recovery, heats oil quickly resulting in less absorption and better tasting food.
- Recessed bottom for drain accessibility. 11/4" (32) full port drain valve.
- Plate mounted legs/casters for secure support.

#### **RANGE MATCH FRYER OPTIONS**

- 20 1/2" Stainless Steel Backguard (no shelf)
- Stainless Steel Tank Cover
- Joiner Strip
- Stainless Steel Drain Shelf (specify right or left mount)
- Casters (set of 4)
- Full size Basket
- Extra Set of Twin Baskets (set of 2) for IRF-40, IRF-50
- Extra Set of Twin Baskets (set of 2) for IRF-75
- Heat Lamp for IRF-DS

#### **RANGE MATCH FRYERS**

MODEL	DESCRIPTION	GAS OUT- PUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IRF-25	25 LBS. OIL CAPACITY, S/S TUBE FIRED FRY POT	70,000	21	53	117	
IRF-2525	2EA. 25 LBS. OIL CAPACITY, S/S TUBE FIRED FRY POT	140,000	41	104	230	
IRF-40	40 LBS. OIL CAPACITY, S/S TUBE FIRED FRY POT	105,000	31	100	221	
IRF-50	50 LBS. OIL CAPACITY, S/S TUBE FIRED FRY POT	140,000	41	114	253	
IRF-75	75 LBS. OIL CAPACITY, S/S TUBE FIRED FRY POT	175,000	51	122	270	
IRF-40-OP	40 LBS. OIL CAPACITY, S/S OPEN FRY POT	105,000	31	100	221	
IRF-50-OP	50 LBS. OIL CAPACITY, S/S OPEN FRY POT	140,000	41	114	253	
IRF-75-OP	75 LBS. OIL CAPACITY, S/S OPEN FRY POT	175,000	51	122	270	
IRF-DS	15 ½" (394) W/ TOP DRAINING SECTION STORAGE CABINET, NO FILTER	N/A	N/A	60	130	
IRF-DS-75	19 ½" (495) W/ TOP DRAINING SECTION STORAGE CABINET, NO FILTER	N/A	N/A	68	150	





## IR-12-SPR

Shown with optional door.

## **RANGE MATCH SPREADER PLATE OPTIONS**

- Stainless Steel Door on Open Cabinet 12", 18", 24"
- Stainless Steel Door on Open Cabinet 36" (double door set)

#### **OPTIONS FOR BAIN-MARIE**

- Optional electric Bain-Marie with stainless steel door and faucet for 18", 24" or 36" model. Add "BM" after model number.
- 120 Volts, 1 phase
- 208 Volts, 1 phase
- 240 Volts, 1 phase

#### **EQUIPMENT OPTIONS:**

Set of 4 casters Set of 6 casters



Notes: Measurements in ( ) are metric equivalents.

#### **RANGE MATCH SPREADER**

MODEL	DESCRIPTION	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-12-SPR	12" (305) WIDE STAINLESS STEEL WORK SURFACE	68	150	
IR-18-SPR	18" (457) WIDE STAINLESS STEEL WORK SURFACE	72	160	
IR-24-SPR	24" (610) WIDE STAINLESS STEEL WORK SURFACE	88	195	
IR-36-SPR	36" (914) WIDE STAINLESS STEEL WORK SURFACE	95	210	

# DOUBLE AND SINGLE DECK OVENS





#### **DOUBLE DECK OVENS**

MODEL	DESCRIPTION	GAS OUT- PUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-36-DS	2EA. 26 ½" STANDARD OVENS, STACKED	70,000	21	375	825	
IR-36-DS-C	1EA. 26 ½" STANDARD OVEN, STACKED ON TOP OF (1) 26 ½" CONVECTION OVEN	65,000	19	392	865	
IR-36-DS-CC	2EA. 26 ½" CONVECTION OVENS, STACKED	60,000	17	410	905	

#### SINGLE DECK OVENS

MODEL	DESCRIPTION	GAS OUT- PUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IR-36-LB	1EA. 26 ½" STANDARD OVEN	35,000	10	186	410	
IR-36-LB-C	1EA. 26 ½" CONVECTION OVEN	30,000	9	204	450	



# IRSB-36 SALAMANDER BROILER

• Infra-red burner with a protective screen.

#### SALAMANDER ACCESSORIES

- 2 ea. Reinforcement channels to mount IRSB-36 on range
- Wall mount bracket
- Counter top installation, leg kit
- One point ¾" gas connection from ISB to IR range Specify IR Range model.
- Stainless Steel, top, bottom, front and sides for ISB is standard.

MODEL	DESCRIPTION	GAS OUT- PUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IRSB-36	36" (914) INFRA-RED	40,000	12	95	210	



Notes: Measurements in ( ) are metric equivalents.



# IRCM-36 CHEESE MELTER BROILER

#### **CHEESE MELTER ACCESSORIES**

- Counter top installation, leg kit
- 2 ea. Reinforcement Channels to mount ICMA on range
- One point 3/4" gas connection from ICMA to IR range Specify IR Range model.
- Pass-thru Cheesemelters are available for an additional charge.
- Stainless Steel, top, bottom, front and sides for ICMA is standard.
- Extra Racks: 24" (610), 36" (914), 48" (1219), 60" (1524), 72" (1829), 84" (2134)
- Wall mount brackets per set: 24" (610), 36" (914) and 48" (457), 60" (1524) and 72" (1829), 84" (2134)

#### **CHEESE MELTER BROILERS**

MODEL	DESCRIPTION	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IRCM-24	24" (610) INFRA-RED	20,000	6	48	105	
IRCM-36	36" (914) INFRA-RED	40,000	12	75	162	
IRCM-48	48" (1219) INFRA-RED	40,000	12	95	208	
IRCM-60	60" (1524) INFRA-RED	60,000	17	125	275	
IRCM-72	72" (1829) INFRA-RED	70,000	21	152	335	
IRCM-84	84" (2134) INFRA-RED	80,000	23	184	405	





#### **PRV**

- Fully featured convection oven.
- 36" wide unit
- Modular design makes it easy to configure different tops allowing flexible kitchen layouts.
- Able to stack 2 or 3 high.
- · Highly accurate electronic digital controls.
- Double and triple unit comes with stacking kit.







MODEL	DESCRIPTION	WIDTH	HEIGHT	DEPTH	GAS OUTPUT BTU	SHIP WEIGHT LBS	
PRV-1	SINGLE DECK	36"	27 1/2"	40"	52,000	387	
PRV-2	DOUBLE DECK	36"	49"	40"	104,000	767	
PRV-3	TRIPLE DECK	36"	70 1/4"	40"	156,000	1148	

#### **PRV OPTIONS**

- Marine ledge
- · Heavy duty Imperial casters
- Solid doors available at no additional charge, must specify at ordering.
- Extra racks, each
- 2 unit stand
- 1 unit stand

#### **UTILITY REQUIREMENTS GAS MODELS**

- Manifold pressure 5.0" W.C. Natural Gas
- 10.0" W.C. Propane Gas
- Manifold size 3/4" N.P.T.
- Input Rating 52,000 BTU 21 KW per oven PRV
- 80,000 BTU 23 KW per oven PRV

#### **UTILITY REQUIREMENTS GAS MODELS**

MODEL	VOLTAGE	PHASE	HZ	AMPS	
PRV	120	1	60/50	9	

#### **CLEARANCE**

For use only on non-combustible floors with legs or casters; or  $2\frac{1}{2}$ " (57) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. Provide 6" (152) minimum clearance from combustible side walls and 0" from combustible wall at rear.





#### PCVG-2

Shown with optional casters.

#### **CONVECTION OVEN FEATURES**

- One hand opens and closes both doors simultaneously
- 60/40 doors swing open to 130°
- Large window
- Two interior lights
- Digital electronic controls
- · Stainless steel exterior
- Rugged 1/2 HP 2 speed motor per oven
- Porcelainized oven interior for easy cleaning and better browning
- · Five oven racks with 10 rack positions
- · Most spacious oven interior available
- · Curved corners for easy cleaning.





· Updated door handles

## PROGRAMMABLE CONTROLS WITH COOK 'N HOLD FEATURE

- Easy-to-program. Simply select the time, temperature, fan settings and hold mode - then preset buttons.
- Cook 'n Hold feature. Cooks at a higher temperature for browning. Automatically switches to a lower holding temperature.
- 24 hr. digital countdown timer with easy-to-read LED digital display.
- · Cooking versatility.
  - Fan option lets you choose modes: 1. Fan on continuously 2. Fan on when heat is on pulsed fan
- °F or °C readings can be displayed.

#### **MANUAL CONTROLS**

- Independent time and temperature controls give you maximum versatility for general baking and roasting.
- 2-speed fan switch controls bake or roast.

#### THERMOSTATIC OVEN CONTROL

 Snap action temperature control 150° F to 500° F. (66° C to 260° C).

#### **ON-OFF SWITCH**

- 60 minute manual timer.
- Audible buzzer lets you know when the cooking cycle is complete.

#### PCVG-1

Single Deck, Standard Depth Shown with Manual Controls and optional casters



#### PCVCG-1

Single Deck, Standard Depth Shown with Manual Controls and optional casters







MODEL	DESCRIPTION	WIDTH	HEIGHT	DEPTH	GAS OUTPUT BTU	GAS OUTPUT KW	SHIP WEIGHT KG	SHIP WEIGHT LBS	
PCVG-1	SINGLE DECK, STANDARD DEPTH	38" (965)	64" (1526)	41 ½" (1054)	70,000	21	236	521	
PCVG-2	DOUBLE DECK, STANDARD DEPTH	38" (965)	74" (1880)	41 ½" (1054)	140,000	41	455	1,005	
PCVDG-1	SINGLE DECK, BAKERY DEPTH	38" (965)	64" (1526)	45 ½" (1156)	80,000	23	277	611	
PCVDG-2	DOUBLE DECK, BAKERY DEPTH	38" (965)	74" (1880)	45 ½" (1156)	160,000	47	536	1,185	
PCVCG-1	SINGLE DECK, STANDARD DEPTH CATERING STYLE	38" (965)	64" (1526)	41 ½" (1054)	70,000	21	254	561	
PCVDCG-1	SINGLE DECK, BAKERY DEPTH CATERING STYLE	38" (965)	64" (1526)	45 ½" (1156)	80,000	(23)	(295)	651	

#### **TURBO-FLOW CONVECTION OVEN OPTIONS**

- · Cook and Hold Feature, per oven
- Stainless Steel sides, top and legs are standard on all PCVG and PCVDG models.
- Stainless Steel Enclosure Back, per deck
- Direct Connect Vent PCVG-1 and PCVDG-1
- Direct Connect Vent PCVG-2 and PCVDG-2
- · Heavy Duty Casters, set of 4
- Stack Kit with 6" (152) Stainless Steel Legs
- Stainless Steel solid doors available at no additional charge, must specify at ordering.
- Stainless Steel Bottom Shelf and Adjustable Rack Supports PCVG-1, PCVDG-1
- Stainless Steel Stand Bottom Shelf only PCVG-1, PCVDG-1
- Extra Standard oven Racks, PCVG, each.
- Extra Bakery Depth oven Racks, PCVDG-1, each
- 480 Volt, per motor
- · One point gas connection for double stack ovens

#### **UTILITY REQUIREMENTS GAS MODELS**

- Manifold pressure 5.0" W.C. Natural Gas
- 10.0" W.C. Propane Gas
- Manifold size 3/4" N.P.T.
- Input Rating 70,000 BTU 21 KW per oven PCVG
- 80,000 BTU 23 KW per oven PCVDG

#### **UTILITY REQUIREMENTS GAS MODELS**

MODEL	VOLTAGE	PHASE	HZ	AMPS
PCVG-1 PCVDG-1 PCVGCG-1	120	1	60/50	9
PCVG-2 PCVDG-2	120	1	60/50	9

<sup>•</sup> Per oven

#### **CLEARANCE**

For use only on non-combustible floors with legs or casters; or 2½" (57) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. Provide 6" (152) minimum clearance from combustible side walls and 0" from combustible wall at rear.







#### **IFS-40**

Tube fired fryers have a large heat transfer area that rapidly heats oil to the desired temperature with a faster recovery than an open pot fryer. They are more efficient and have a faster heat recovery.

#### TUBE FIRED FRYER FEATURES

- Large nickel plated fry baskets with vinyl-coated handles.
- Maximum load capacity: 25, 40, 50 and 75 lbs.
- Fine mesh crumb screen.
- Stainless steel front, doors, sides, basket and hanger.
- · Frypot is 304 stainless steel.
- · Full bottom provides structural support.
- · Large heat transfer area rapidly heats oil to the desired temperature with a faster recovery than an open pot fryer.
- · Large "cool zone" helps capture food particles, prolongs oil life and reduces taste transfer. Deflector/baffles in tubes absorb and diffuse heat to tube walls.

- · Full heat-shield behind control panel.
- · Higher BTU for fast recovery, heats oil quickly resulting in less absorption and better tasting food.
- · Double panel door.
- Recessed bottom for drain accessibility. 11/4" (32) full port drain valve.
- · Plate mounted legs/casters for secure support.
- · Tube joint sections are robotically precision welded onto specially drawn frypot.
- Radius-formed frypot edges add durability for longer frypot life.



#### **BASKET LIFT OPTIONS**

- All moving components are stainless steel.
- Stainless steel mounting hardware throughout.
- High torque, heavy-duty basket lift motor.
- Basket lift arms are removable for ease of cleaning.

#### **COMPUTER CONTROLS**

- · Easy to program simply select time and temperature, then preset button.
- · Easy-to-read LED digital display.
- · Customize buttons for menu items.
- "Product Ready" visual and sound signals continue until product is removed.
- Electronic time and temperature controls increase product yield.
- · Boil out mode for easy cleaning.
- Melt cycle control (optional) increases shortening life.
- No re-programming required if power loss occurs.

#### **FRYER OPTIONS**

- Electronic Thermostat (per fryer) add suffix "T" to model number
- Computer (per fryer) add suffix "C" to model number
- Automatic basket lifts w/ Computerized Controls, per fryer
- · 1 Full size basket
- Extra basket, models IFS-25, IFS-2525 and IFST-25, each.
- Extra Twin baskets, set of 2 for models IFS-40, IFS-50
- Extra Twin baskets, set of 2 for model IFS-75
- Set of 1/3 size baskets, set of 3 for model IFS-75
- Heat Lamp for model IF-DS
- · Stainless steel Joiner strip

- · Casters 6" (152), set of 4
- Catering style, add "CAT" to Model Number
- Manifold Gas Shut-Off Valves 3/4" N.P.T.
- Side drain shelf, specify right or Left
- 201/2" (521) H backguard, no shelf specify model Stainless steel Tank Cover, for all fryer models, two
- required for IFS-2525, each.
- Stainless steel side splash approx. 6" (152), per side.
- Front work shelf







**IFS-75**Shown with optional casters.

#### **TUBE FIRED FRYERS | FLOOR MODELS**

MODEL	DESCRIPTION	OIL CAPACITY LBS, (L)	WIDTH	DEPTH	FRYING AREA	GAS OUTPUT BTU (KW)	BURNERS	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IFS-25	½ SIZE, ADD-A-FRYER 304 STAINLESS STEEL FRYPOT	25, (11)	7 7/8" (200)	30 ½" (775)	6 ¾" X 14" (171 X 356)	70,000 (21)	2	53	117	
IFS-2525	TWO ½ SIZE, SPLIT POT 304 STAINLESS STEEL FRYPOT	25/25 (11/11)	15 ½" (394)	30 ½" (775)	2 EA. 6 ¾" X 14" (171 X 356)	140,000 (41)	4	104	230	
IFS-40	304 STAINLESS STEEL FRYPOT	40, (18)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	105,000 (31)	3	100	221	
IFS-40D	304 STAINLESS STEEL FRYPOT	40/45 (18/20)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	105,000 (31)	4	100	221	
IFS-50	304 STAINLESS STEEL FRYPOT	50, (23)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	140,000 (41)	4	114	253	
IFS-75	304 STAINLESS STEEL FRYPOT	75, (31)	19 ½" (495)	34 ½" (876)	18" X 18" (457 X 457)	175,000 (51)	5	122	270	
IF-DS	TOP DRAINING SECTION W/STORAGE CABINET (NO FILTER)	15 ½"	30 ½" (775)	N/A	N/A	N/A	N/A	60	130	
IF-DS-75	TOP DRAINING SECTION W/STORAGE CABINET (NO FILTER)	19 ½"	34 ½" (876)	N/A	N/A	N/A	N/A	68	150	

#### TUBE FIRED FRYERS | COUNTER TOP MODELS

MODEL	DESCRIPTION	OIL CAPACITY LBS, (L)	WIDTH	DEPTH	FRYING AREA	GAS OUTPUT BTU (KW)	BURNERS	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IFST-25	COUNTER TOP 304 STAINLESS STEEL FRYPOT	25, (14)	15 ½" (394)	29 ¼" (743)	12½" X 14" (318 X 356)	70,000 (21)	3	50	110	
IFSTS-25	STAINLESS STEEL STAND	N/A	16" (406)	29 ¼" (743)	N/A	N/A	N/A	20	44	





#### IFS-40-OP

Shown with optional casters.

#### **OPEN POT FRYER FEATURES**

- · Large nickel plated fry baskets with vinyl-coated handles
- Stainless steel front, doors, sides, basket and hanger.
- · Frypot is 304 stainless steel.
- Full heat-shield behind control panel.
- Higher BTU for fast recovery, heats oil quickly resulting in less absorption and better tasting food.
- Recessed bottom for drain accessibility. 1¼" (32) full port drain valve.
- Maximum load capacity: 25, 40, 50 and 75 lbs.
- Fine mesh crumb screen catches larger particles for quick clean-ups.
- Double panel door.
- · Full bottom provides structural support.
- Plate mounted legs/casters for secure support.

#### **BURNERS**

- Flame heats plates located strategically outside of the frypot.
  - A. Ceramic plates (40 lb.model)
  - B. Stainless steel (50 and 75 lb.models)
- Intense heat rapidly heats the stainless steel sides and the oil inside of the frypot.
- No tube fired burners and no air shutter adjustments needed.
- Snap action thermostat has a 200°F 400°F. (93°C -204°C) temperature range that extends oil life and produces a uniformly cooked product.
- 100% safety shut-off valve

#### **OPEN FRYPOT**

- Easy cleaning of both the frying area and the deep cold zone.
- Radius formed edges precision welded on the outside of the frypot by robots for accuracy and consistency.
- Frying area is 14" x 14" (356 x 356) for 40 and 50 lb. models and 18" x 18" (457 x 457) for 75 lb. model, perfect for all purpose frying.
- All stainless steel frypot has a large heat transfer area.
- Frypot is 304 stainless steel.
- Large, deep cold zone keeps particles out of fry area.
- Thermostat is placed in the center of the frypot to detect cold food placed in either basket.









**OPEN POT FRYERS | FLOOR MODELS** 

MODEL	DESCRIPTION	OIL CAPACITY LBS (L)	WIDTH	DEPTH	FRYING AREA	GAS OUTPUT BTU (KW)	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IFS-40-OP	304 STAINLESS STEEL FRYPOT	40 (22)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	105,000 (31)	100	221	
IFS-50-OP	304 STAINLESS STEEL FRYPOT	50 (27	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356	140,000 (41)	114	253	
IFS-75-OP	304 STAINLESS STEEL FRYPOT	75 (41)	19 ½" (495)	34 ½" (876)	18" X 18" (457 X 457))	175,000 (51)	122	270	
IF-DS	TOP DRAINING SECTION W/STORAGE CABINET (NO FILTER)	N/A	15 ½"	30 ½" (775)	N/A	N/A	60	130	
IF-DS-75	TOP DRAINING SECTION W/STORAGE CABINET (NO FILTER)	N/A	19 ½"	34 ½" (876)	N/A	N/A	68	150	

#### **FRYER OPTIONS**

- Electronic Thermostat (per fryer) add suffix "T" to model number
- Computer (per fryer) add suffix "C" to model number
- Automatic basket lifts w/ Computerized Controls, per fryer
- 1 Full size basket
- Extra basket (for IF-25, IF-2525 and IFT-25) each
- Extra Twin Baskets, set of 2 for models IFS-40-OP, IFS-50-OP
- Extra Twin Baskets, set of 2 for model IFS-75-OP
- Set of 1/3 size baskets, set of 3 for model IFS-75
- Heat Lamp for model IF-DS and IF-DS-75
- Stainless steel Joiner strip

- Casters 6" (152), set of 4
- Catering style, add "CAT" to Model Number
- Manifold Gas shut-Off Valves 3/4" N.P.T.
- Side drain shelf, specify right or Left
- 201/2" (521) H backguard, no shelf specify model
- Stainless steel Tank Cover, for all fryer models, each.
- Stainless steel side splash approx. 6" (152), per side.
- · Front Work shelf

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## FRYERS AND FILTER SYSTEMS | FILTER SYSTEMS FOR TUBE FIRED FRYERS



#### IFSCB250BL

Filter System with drain station, optional computer controls and basket lifts.

#### FILTER SYSTEM FEATURES

- Continuous lines reflect a quality, professional look.
- Stainless steel reliability: front, door, sides basket hanger and frypot.
- · Rear gas manifold with one point connection.
- Internally plumbed oil drain and return line.
- Unique filter pan designed for maximum oil return.
- Positive latching filter paper holder.
- Stainless steel filter pan for easy cleaning.
- · Filter is located underneath fryers to save valuable space.
- Up to 6 fryers can be batteried into one fryer/ filter system.
- 5.5 GPM roller-pump speeds up filtering process.
- · Fryer oil capacity options: 50 and 75 lbs.
- 304 stainless steel precision welded frypot.
- Stainless steel 5" (127) deep, front work ledge.
- Optional computerized controls are available.
- · Optional automatic basket lifts are available.
- · Standard with casters.

#### **FILTERING SAVES MONEY**

- · Reduces product spoilage and waste.
- Reduces operating costs.
- Doubles oil life.
- Improves product consistency and quality output.
- · Increases profitability.

#### FRYER/FILTER SYSTEMS

- Filter systems available with Drain Station or Space Saver models.
- Traditional product Drain Station may be located anywhere within the fryer battery.
- Space Saver unit requires less hood and floor space.

#### FILTER SYSTEM WITH DRAIN STATION

- Includes a matching stainless steel cabinet with Product Drain Station.
- · Food warmer with dump pan.
- Cabinet may be located anywhere within the fryer battery. No additional charge for center location.
- Convenient storage area when located at end of battery.
- Available in 115V, 1 ph, 500 W 4.2 amps and 220V, 1 ph, 500 W 4.2 amps.

#### MODEL NUMBER LEGEND PER LETTER AND NUMBER **EXAMPLE - IFSSP250CBL**

- | = Imperial
- F = Fryer
- S = Stainless Steel Frypot
- SP = Filter System Type: Space Saver (SP), Side-Car includes Matching Cabinet (CB)
- 2 = Number of fryer in system, max is 6
- 50 = Fryer Oil Capacity 50 and 75
- C = Controller Upgrade Option: Electronic Thermostat (T), Computer Controls (C)
- **BL** = Automatic Basket lift Option







#### SPACE SAVER FILTER SYSTEMS - PRE-PACKAGED W/ TUBE FIRED FRYERS

FRYERS IN	GAS MANIFOLD INLET SIZE	SNAP ACTION THERMOSTAT		ELECTRONIC THERMOSTAT		COMPUTER CONTROL	
SYSTEM		IFS50	IFS75	IFS50T	IFS75T	IFS50C	IFS75C
2	3/4" N.P.T.						
3	1-1/4" N.P.T.						
4	1-1/4" N.P.T.						
5	1-1/4" N.P.T.						
6	1-1/4" N.P.T.						

#### FILTER SYSTEMS W/ DRAIN STATION - PRE-PACKAGED W/ TUBE FIRED FRYERS

FRYERS IN SYSTEM	GAS MANIFOLD INLET SIZE	SNAP ACTION	SNAP ACTION THERMOSTAT		ELECTRONIC THERMOSTAT		CONTROL
		IFS50	IFS75	IFS50T	IFS75T	IFS50C	IFS75C
1	3/4" N.P.T.						
2	3/4" N.P.T.						
3	1-1/4" N.P.T.						
4	1-1/4" N.P.T.						
5	1-1/4" N.P.T.						
6	1-1/4" N.P.T.						

#### **FILTER SYSTEM OPTIONS**

- Automatic basket lifts w/ Computerized Controls, per fryer
- Manifold Gas shut-Off Valves 3/4" N.P.T.
- Gas flex hose w/quick disconnect & restraining device -3/4" NPT x 48"L
- Gas flex hose w/quick disconnect & restraining device 3/4" NPT x 60"L
- Gas flex hose w/quick disconnect & restraining device -1 1/4" NPT x 60"L
- Manifold gas shut-off valves 11/4" N.P.T.
- Side drain shelf, specify right or left
- Stainless steel Tank Cover, for all fryer models, each
- Stainless steel side splash approx. 6" (152), per side



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# GAS FRYERS AND FILTER SYSTEMS | FILTER SYSTEMS FOR OPEN POT FRYERS





#### SPACE SAVER FILTER SYSTEMS - PRE-PACKAGED W/ OPEN POT FRYERS

FRYERS IN	GAS MANIFOLD INLET	SNAP ACTION THERMOSTAT		ELECTRONIC THERMOSTAT		COMPUTER CONTROL	
SYSTEM	SIZE	IFS-50-OP	IFS-75-OP	IFS-50-OP-T	IFS-75-OP-T	IFS-50-OP-C	IFS-75-OP-C
2	3/4" N.P.T.						
3	1-1/4" N.P.T.						
4	1-1/4" N.P.T.						
5	1-1/4" N.P.T.						
6	1-1/4" N.P.T.						

#### FILTER SYSTEMS W/ DRAIN STATION - PRE-PACKAGED W/ OPEN POT FRYERS

FRYERS IN	GAS MANIFOLD INLET	SNAP ACTION THERMOSTAT		ELECTRONIC THERMOSTAT		COMPUTER CONTROL	
SYSTEM	SIZE	IFS-50-OP	IFS-75-OP	IFS-50-OP-T	IFS-75-OP-T	IFS-50-OP- C	IFS-75-OP-C
1	3/4" N.P.T.						
2	3/4" N.P.T.						
3	1-1/4" N.P.T.						
4	1-1/4" N.P.T.						
5	1-1/4" N.P.T.				-		
6	1-1/4" N.P.T.				-		

#### **FILTER SYSTEM OPTIONS**

- Automatic basket lifts w/ Computerized Controls, per fryer
- Manifold Gas shut-Off Valves 3/4" N.P.T
- Manifold gas shut-off valves 11/4" N.P.T.

- · Side drain shelf (specify right or left)
- Stainless steel Tank Cover, for all fryer models, each
- Stainless steel side splash approx. 6" (152), per side

## MODEL NUMBER LEGEND PER LETTER AND NUMBER EXAMPLE - IFS-SP250-OPCBL

I = Imperial

50 = Fryer Oil Capacity 50 and 75

**F** = Fryer

**OP** = Open Fry Pot

S = Stainless Steel Frypot

C = Controller Upgrade Option: Snap Action Thermostat (T), Computer Controls (C)

**SP** = Filter System Type: Space Saver (SP), Side-Car includes Matching Cabinet (CB)

**BL** = Automatic Basket lift Option

2 = Number of fryer in system, max is 6





# GAS PASTA COOKERS | PASTA COOKING AND RINSE STATION



**IPC-14**Shown with optional casters.



16 gauge 317 alloy stainless steel vessel withstands stronger salt concentrations.



#### **PASTA COOKER FEATURES**

- · Cooking station for pasta production.
- Exclusive water wash system removes the starch evenly across the entire surface of the water and reduces foaming.
- Even heat is delivered through a large oval heat exchanger tube.
- A unique baffle design efficiently transfers heat into the water throughout the entire vessel.
- The tube design and water wash system create a natural convection action to recirculate fresh hot water into the vessel
- IPC-14 comes with (4) inserts and the IPC-18 comes with (6) inserts.

- Available with a manual timer or computer controls with multiple time feature for different product drop times.
- Manual water fill can be adjusted from 1 gallon (3.8 L) per hour to 3 gallons (11 L) per minute depending on the specific need.
- Drain is 11/4" (32) diameter for quick, easy draining.
- Vessel is 16 gauge 317 alloy stainless steel. This "higher-than-marine-grade" withstands stronger concentrations of salt in the water for faster pasta preparation without boiling the water to compromise the flavor.
- Max temp 220°.

#### TOP



MODEL	DESCRIPTION	WATER CAPACITY GAL (L)	GAS OUTPUT BTU	GAS OUTPUT KW	BURNERS	SHIP WEIGHT KG	SHIP WEIGHT LBS	
IPC-14	STAINLESS STEEL	12 (45)	105,000	31	3	122	270	
IPC-18	STAINLESS STEEL	16 (60)	140,000	41	4	145	320	
IPC-RS-14	STAINLESS STEEL RINSE STATION	12 (45)	N/A	N/A	N/A	60	130	
IPC-RS-18	STAINLESS STEEL RINSE STATION	16 (60)	N/A	N/A	N/A	64	140	

#### **ELECTRICAL REQUIREMENTS**

WITH BASKET LIFT(S)								
VOLTAGE	VOLTAGE PHASE AMPS							
120	1	3						
240	1	1.5						

#### PASTA COOKER OPTIONS

- Stainless steel vessel cover
- Pasta basket rack for IPC-14
- Pasta basket rack for IPC-18
- Wire mesh pasta insert
- Automatic basket lift with computer controls
- Stainless steel Joiner Strip
- Stainless steel legs, set of 4
- RINSE STATION OPTIONS: Chrome plated swing arm hot/cold faucet for rinse station
- · Casters, set of 4, set of 6





## BROILERS | STEAKHOUSE BROILER AND RADIANT COUNTERTOP SMOKE BROILER



## **IABR-36** STEAKHOUSE BROILER FEATURES

- 3 position cooking grate creates three heat zones providing a wide range of cooking temperatures.
- Stainless steel front and sides, stainless steel cabinet interior on floor models.
- · Insulated throughout to conserve energy
- 3" (76) wide removable stainless steel grease can for easy cleaning.
- Full width drip pan.
- "Easy tilt" handle adjusts cooking grate easily even when fully loaded with product.

#### COUNTER TOP MODELS - SPECIFY (R) OR (S) AT TIME OF ORDER

		RAI	DIANT BROILER	STAINLESS STEEL STAND				
MODEL	BURNERS	GAS OUTPUT BTU (KW)	WIDTH IN (MM)	SHIP WEIGHT (KG) LBS		MODEL	SHIP WEIGHT (KG) LBS	
IAB-24	4	80,000 (23)	24" (610)	(113) 250		IABT-24	(27) 60	
IAB-30	5	100,000 (29)	30" (762)	(133) 295		IABT-30	(32) 70	
IAB-36	6	120,000 (35)	36" (914)	(165) 365		IABT-36	(36) 80	
IAB-48	8	160,000 (53)	48" (1219)	(190) 420		IABT-48	(41) 90	
IAB-60	10	200,000 (59)	60" (1524)	(231) 510		IABT-60	(48) 105	
IAB-72	13	260,000 (70)	72" (1829)	(281) 620		IABT-72	(54) 120	

#### FLOOR MODELS WITH OPEN CABINET BASE

MODEL	RADIANT BROILERS									
WODEL	BURNERS	GAS OUTPUT BTU (KW)	WIDTH IN (MM)	SHIP WEIGHT(KG) LBS						
IABF-24	4	80,000 (23)	24" (610)	(140) 310						
IABF-30	5	100,000 (29)	30" (762)	(165) 365						
IABF-36	6	120,000 (35)	36" (914)	(201) 445						
IABF-48	8	160,000 (53)	48" (1219)	(231) 510						
IABF-60	10	200,000 (59)	60" (1524)	(278) 615						
IABF-72	13	260,000 (70)	72" (1829)	(330) 730						

#### STEAKHOUSE BROILER OPTIONAL ACCESSORIES

STAINLESS STEEL FRONT SHELF  24" (610) 30" (762) 36" (914)						
30" (762)	36" (914)					
60" (1524)	72" (1829)					
	,					

- · Casters for Stainless Steel Stand and Floor Models, set of 4, per set
- Casters for Stainless Steel Stand and Floor Models for 60" (1524) and 72" (1829), set of 6, per set
- 4" (102) Stainless Steel legs welded on Counter top Broiler, set of 4





#### **SMOKE SYSTEM**

Slow smoldering design allows logs and wood chips to last longer than direct burning, continually infusing smoke flavor into the broiled product.

#### **LOG METHOD**

Logs smolder in log holders enveloping food in smoke for flavor.

#### **WOOD CHIPS METHOD**

Wood chips are placed in log holders in lieu of logs to smolder and smoke.

## **IABA-36**

## RADIANT SMOKE BROILER FEATURES

- Individually controlled 20,000 BTU/hr. (6 KW) stainless steel burners located every 5" (127 mm) with individual controls.
- Removable, reinforced cast iron radiants prevent clogging of burners and provide even broiling.
- Standard cast iron radiants provide maximum heat retention and intense surface temperatures.
- Heavy duty cast iron top grates provide attractive char-broiler markings.
- Top grates are in sections to remove easily and safely for cleaning. No tools are needed to remove grates, radiant covers and stainless steel burners for cleaning.
- 81/4" (210) high stainless steel splash guard.
- · Cooking surface provides a range of cooking temperatures.
- Stainless steel front, sides and landing ledge for cleanability and a professional look. Seams are welded and polished.
- Slide out stainless steel log holders 7" x 20" (178 x 508) are located above the 3" (76 mm) deep removable ash pans.
- · Open, easy access to log holders and ash pans.
- Control knobs are durable cast aluminum with a Velox<sup>™</sup> collar for a heat protection grip.
- Full width grease gutter.
- Insulated throughout cooktop to conserve energy.
- One year parts and labor warranty.

#### **SMOKE BROILERS**

						SHIP	SHID	STAINLESS STEEL STAND		
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	LOG HOLDERS	BURNERS	BURNERS GAS OUTPUT BTU (KW)			MODEL	SHIP WEIGHT (KG) LBS	
IABA-36	36" (914)	36¾" (933)	2	6	120,000 (35)	(180) 397		IABAT-36	(36) 80	
IABA-48	48" (1219)	36¾" (933)	3	8	160,000 (47)	(226) 498		IABAT-48	(41) 90	
IABA-60	60" (1524)	36¾" (933)	3	10	200,000 (59	(272) 599		IABAT-60	(48) 105	
IABA-72	72" (1829)	36¾" (933)	4	13	260,000 (76)	(308) 680		IABAT-72	(54) 120	

#### **BROILER OPTIONS**

- Stainless Steel Radiants (in lieu of cast iron), no extra charge, must be specified at time of order.
- Stainless steel front ledge with cut outs 36" (914) ledge, 48" (1219) ledge, 60" (1,524) ledge, 72" (1,829) ledge
- Stainless steel heavy duty log poker / shovel combination
- Casters for Stainless Steel Stands set of 4, per set.
- 60" (1524) and 72" (1829) models require set of 6 casters, per set.



Optional log poker with shovel.



Optional stainless steel, 9¾" (248) deep work deck with a full width cut-out for sauce pans.





## BROILERS | CHICKEN, MESQUITE AND RADIANT



#### ICB-4836

Chicken Broiler shown with heat deflector and optional stand.

#### IMPERIAL CHICKEN BROILER

- Stainless steel front and sides.
- High production burners assure even heat distribution for fully cooked chickens.
- Large 36" (914) deep broiling surface will hold 15 three pound chickens.
- Non-stick cooking top grate made of round rod designed for chicken.
- Available in 36" and 27" (914 and 686) depths.
- 4" (102) legs are welded to broiler body.
- One year parts and labor warranty.

#### **IMPERIAL CHICKEN BROILERS**

					SHIP WEIGHT (KG) LBS	STAINLESS STEEL STAND		
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)		MODEL	SHIP WEIGHT (KG) LBS	
ICB-4836	48" (1219)	36" (914)	5	250,000 (73)	(179) 395	ICBS-4836	(50) 110	
ICB-6036	60" (1524)	36" (914)	6	300,000 (88)	(224) 495	ICBS-6036	(59) 130	
ICB-4827	48" (1219)	27" (686)	5	200,000 (58)	(159) 340	ICBS-4827	(48) 105	
ICB-6027	60" (1524)	27" (686)	6	240,000 (70)	(193) 425	ICBS-6027	(57) 125	

#### **IMPERIAL CHICKEN BROILER OPTIONS**

- · Stainless Steel Grease Drip Tray, each
- Stainless Steel Front, Removable Heat Deflector, each

#### STAND OPTION

· Casters for Stainless Steel Stands, set of 4, per set



Notes: Measurements in ( ) are metric equivalents.

Crated Dimensions: 24'' (610) h. Add 2'' (51 ) to unit depth. Add 2 %'' (64) to broiler width.



## **MSQ-36**

#### **MESQUITE WOOD BROILER**

- Stainless steel front and sides.
- Built-in gas log lighter burner eliminates the need for lighter fluids or electric starters.
- Broiler may use any type of wood or charcoal.
- 4" (102) Stainless Steel Legs included.
- Front chute allows easy loading of wood or charcoal.
- Unique design incorporates an open-grate bottom that allows a continuous updraft of air to optimize fuel combustion and save wood and charcoal costs.
- Cast iron top grates provide attractive broiler markings.

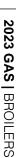
#### **MESQUITE BROILERS**

					CUID	STAI	NLESS STEEL S	STAND
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS	
MSQ-30	30" (762)	27" (686)	1	20,000 (6)	(132) 290	MSQS-30	(28) 70	
MSQ-36	36" (914)	27" (686)	1	25,000 (7)	(157) 345	MSQS-36	(32) 80	
MSQ-48	48" (1219)	27" (686)	1	30,000 (9)	(184) 405	MSQS-48	(37) 90	
MSQ-60	60" (1524)	27" (686)	2	40,000 (12)	(206) 455	MSQS-60	(41) 105	

#### **MESQUITE BROILER OPTIONS**

- 12" (305) Stainless Steel Flashing for MSQ-30, MSQ-36, MSQ-48, MSQ-60
- Round Rod Top Grate, all sizes.
- Casters for Stainless Steel Stands, set of 4, per set









Stainless steel burner shown with both styles of radiants: cast iron and stainless steel.

#### **IRB-36**

Radiant Char-Broiler

#### **RADIANT CHAR-BROILER FEATURES**

- · Stainless steel front and sides with a range match profile.
- Individually controlled 15,000 BtU's/hr (4 KW) stainless steel burners located every 5" (127).
- · Removable reinforced cast iron radiants prevent clogging of burners and provide even heat distribution.
- Each 3" x 22" (76 x 559) top grate blade has a cast-in grease trough that allows excess fat to flow to the front grease gutter minimizing
- Includes 4" (102) adjustable legs.
- One year parts and labor warranty.

#### **RADIANT-CHAR BROILERS**

	WIDTH	DEPTH		GAS OUTPUT	SHIP WEIGHT	STAINLESS STEEL STAND
MODEL	IN (MM)	IN (MM)	BURNERS	BTU (KW) (KG) LBS		MODEL
IRB-24	24" (610)	313/8" (797)	4	60,000 (18)	(118) 260	STAND-24
IRB-30	30" (762)	313/8" (797)	5	75,000 (22)	(141) 310	STAND-30
IRB-36	36" (914)	313/8" (797)	6	90,000 (26)	(159) 350	STAND-36
IRB-48	48" (1219)	313/8" (797)	8	120,000 (35)	(202) 445	STAND-48
IRB-60	60" (1524)	313/8" (797)	11	150,000 (44)	(261) 575	STAND-60
IRB-72	72" (1829)	313/8" (797)	13	195,000 (53)	(319) 705	STAND-72

#### **RADIANT CHAR-BROILER OPTIONS**

- Stainless steel Radiants (in lieu of cast iron), no extra charge, must be specified at time of order.
- Casters for stainless steel stands set of 4, per set.
- 60" (1524) and 72" (1829) models require set of 6 casters, per set.

UP TO 12" I	HIGH STAINLESS STEEL	FLASHING
24" (610)	30" (762)	36" (914)
48" (1219)	60" (1524)	72" (1829)

· Sides may be tapered to the front, please specify.





#### **WE'VE MADE A STAND!**

Imperial manufactures Equipment Stands for Restaurant and Diamond Series counter top and modular equipment.

Equipment Stands feature stainless steel tops and legs. Legs have 1" (25) adjustable feet or can be ordered with optional swivel casters with 2 locking brakes. The height of the Equipment Stand will vary depending on the equipment it is designed to hold.

Equipment Stands for Steakhouse Broilers, Radiant Broilers, Griddles and Hot Plates have splashes on three sides to securely hold the equipment in place and contain spills. They also include a stainless steel undershelf for convenient storage.

Chicken Broiler Stands provide a drip tray for quick, easy cleaning. Mesquite Broiler Stands include a full width, removable ash pan for cleaning.



#### **CHICKEN BROILER**

Large burners for even heat distribution while broiling chicken.



**CHICKEN BROILER** 

Chicken Broiler shown on ICBS-4836 stand.



**MESQUITE BROILER** 

Designed to cook on wood or charcoal.



**MESQUITE BROILER** 

Mesquite Broiler shown on MSQS-36 stand.



#### STEAKHOUSE BROILER

Standard 9 bar cast iron grates retain and distribute heat evenly.

Broiler available in IRON (R) Radiant or Stainless (S) burners. Specify at time of order.



Chicken Broiler shown on IABT-36 stand, with optional casters.







#### **HOT PLATE FEATURES**

- · Stainless steel front, ledge and sides.
- Range Match profile when placed on a refrigerated base or equipment stand.
- PyroCentric<sup>™</sup> 32,000 BTU 9KW Anti-Clogging lift-off burner heads for even, high performance cooking is standard. All burners are equipped with continuous pilots for instant ignition.
- · Heavy duty cast iron section top grates remove easily and safely. Cast in bowl directs heat upward.
- Grate design allows pots to slide from section to section and accommodates a full range of cooking utensils.
- Includes 4" (102) adjustable legs.
- Anti-clogging pilot shield is designed into the grate.





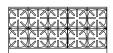












#### **HOT PLATES**

				SHIP	STAINLE	SS STEEL STAI	ND
WIDTH IN (MM)	MODEL	BURNERS	GAS OUTPUT BTU (KW)	WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS	
12" (305)	IHPA-1-12	1	32,000 (9)	(21) 45	STAND-12-S	(12) 25	
12" (305)	IHPA-2-12	2	64,000 (19)	(37) 80	STAND-12	(19) 40	
24" (610)	IHPA-2-24	2	64,000 (19)	(37) 80	STAND-24-S	(19) 40	
36" (914)	IHPA-3-36	3	96,000 (28)	(53) 115	STAND-36-S	(21) 45	
24" (610)	IHPA-4-24	4	128,000 (38)	(64) 140	STAND-24	(23) 50	
48" (1219)	IHPA-4-48	4	128,000 (38)	(64) 140	STAND-48-S	(23) 50	
36" (914)	IHPA-6-36	6	192,000 (56)	(95) 210	STAND-36	(32) 70	
48" (1219)	IHPA-8-48	8	256,000 (75)	(123) 270	STAND-48	(39) 85	
60" (1524)	IHPA-10-60	10	320,000 (94)	(147) 325	STAND-60	(48) 105	

#### **STEP-UP HOT PLATES**

				SHIP	STAINL	STAINLESS STEEL STAND		
WIDTH IN (MM)	MODEL	BURNERS	GAS OUTPUT BTU (KW)	WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS		
12" (305)	IHPA-2-12SU	2	64,000 (19)	(41) 90	STAND-12	(19) 40		
24" (610)	IHPA-4-24SU	4	128,000 (38)	(68) 150	STAND-24	(23) 50		
36" (914)	IHPA-6-36SU	6	192,000 (56)	(114) 250	STAND-36	(32) 70		
48" (1219)	IHPA-8-48SU	8	256,000 (75)	(145) 320	STAND-48	(39) 85		

#### **HOT PLATE OPTIONS**

· Casters for Stainless Steel Stands, set of 4, per set





## COUNTERTOP | MANUALLY AND THERMOSTATICALLY CONTROLLED





4" (102) wide grease gutter and 1 gal. (3.8 L) grease can

#### **IMGA-3628**

#### MANUAL CONTROLLED GRIDDLE FEATURES

- Aeration baffles between burners spreads heat across griddle for more even heating.
- Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr 9KW ea. Each burner has an adjustable gas valve and continuous pilot for instant ignition.
- Thick ¾" (19) highly polished steel griddle plate for a wide variety of cooking applications. 1" (25) thick plate also available, see below.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 4" (102) wide.
- Stainless steel front, sides and one piece rolled ledge.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

#### MANUALLY CONTROLLED GRIDDLES

3/4" (19) HIGHLY POLISHED PLATE

	WIDTH	DTH DEPTH	DEPTH		GAS OUTPUT	SHIP WEIGHT		STAIN	NLESS STEEL STA	AND
MODEL	IN (MM)	IN (MM)	BURNERS	BTU (KW)	(KG) LBS	MODEL	SHIP WEIGHT (KG) LBS			
IMGA-2428	24" (610)	32 3/8" (822)	2	60,000 (18)	(91) 200		STAND-24	(23) 50		
IMGA-3628	36" (914)	32 3/8" (822)	3	90,000 (26)	(138) 305		STAND-36	(32) 70		
IMGA-4828	48" (1219)	32 3/8" (822)	4	120,000 (35)	(163) 360		STAND-48	(39) 85		

#### **MANUALLY CONTROLLED GRIDDLES**

1" (25) HIGHLY POLISHED PLATE

	WIDTH	DEDTU		CAS OUTDUT	SUID WEIGHT	HIP WEIGHT	STAINLESS STEEL STAND		
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	(KG) LBS		MODEL	SHIP WEIGHT (KG) LBS	
IMGA-2428-1	24" (610)	32 3/8" (822)	2	60,000 (18)	(116) 255		STAND-24	(23) 50	
IMGA-3628-1	36" (914)	32 3/8" (822)	3	90,000 (26)	(172) 380		STAND-36	(32) 70	
IMGA-4828-1	48" (1219)	32 3/8" (822)	4	120,000 (35)	(193) 425		STAND-48	(39) 85	
IMGA-6028-1	60" (1524)	32 3/8" (822)	5	150,000 (44)	(245) 540		STAND-60	(48) 105	
IMGA-7228-1	72" (1829)	32 3/8" (822)	6	180,000 (53)	(290) 640		STAND-72	(62) 135	

#### MANUALLY CONTROLLED GRIDDLE OPTIONS

- Casters for Stainless Steel Stands, set of 4, per set.
   60", 72" and 84" (1524, 1829 and 2134) models, set of 6, per set
- 7" (178) deep Front Landing Ledge, per lineal ft.
- 9" (229) deep Front Landing Ledge, per lineal ft.
- Extra capacity Grease Can
- Chrome Griddle Top (Add "CG" to model #), add per lineal ft.
- Grooved Griddle Top (Add "GG" to model #),add per 12" lineal ft.





#### **ITG-36**

## THERMOSTATICALLY CONTROLLED GRIDDLE FEATURES

- Thermostat maintains selected griddle temperature during peak cooking periods.
- Thick 1" (25) highly polished steel griddle plate maintains selected temperatures and assures quick recovery.
- · Optional chrome griddle top also available.
- Aeration baffles between burners spread heat across griddle for more even heating.
- Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr 9KW ea. Each burner has an
  adjustable gas valve and continuous pilot for instant ignition.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 4" (102) wide.
- Stainless steel front, sides and one piece rolled ledge. 4" (102) chrome-plated legs included.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

#### THERMOSTATICALLY CONTROLLED GRIDDLES

	MUDTU	DEDTIL		040 01170117	OUID WEIGHT	STAIN	ILESS STEEL STAND
MODEL	IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS
ITG-24	24" (610)	32 3/8" (822)	2	60,000 (18)	(136) 300	STAND-24	(23) 50
ITG-36	36" (914)	32 3/8" (822)	3	90,000 (26)	(195) 430	STAND-36	(32) 70
ITG-48	48" (1219)	32 3/8" (822)	4	120,000 (35)	(261) 575	STAND-48	(39) 85
ITG-60	60" (1524)	32 3/8" (822)	5	150,000 (44)	(328) 725	STAND-60	(48) 105
ITG-72	72" (1829)	32 3/8" (822)	6	180,000 (53)	(396) 875	STAND-72	(62) 135

#### THERMOSTATICALLY CONTROLLED GRIDDLE OPTIONS

- Casters for Stainless Steel Stands, set of 4, per set.
   60", 72" and 84" (1524, 1829 and 2134) models, set of 6, per set.
- 7" (178) deep Front Landing Ledge, per lineal ft.
- 9" (229) deep Front Landing Ledge, per lineal ft.
- Extra capacity Grease Can
- Chrome Griddle Top (Add "CG" to model #), add per lineal ft.
- Grooved Griddle, per lineal ft.





Optional rake for easily cleaning grooves.

#### **IGG-36**

## THERMOSTATICALLY CONTROLLED GROOVE GRIDDLE FEATURES

- Thermostat maintains selected griddle temperature during peak cooking periods.
- Thick 1" (25) highly polished steel griddle plate maintains selected temperatures and assures quick recovery.
- · Grooved griddle gives the attractive char-broiled "look" without actually char-broiling.
- · Aeration baffles between burners spread heat across griddle for more even heating.
- · Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr 9KW ea. Each burner has an
  adjustable gas valve and continuous pilot for instant ignition.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 4" (102) wide.
- One piece stainless steel rolled front, stainless sides and front. 4" (102) chrome-plated legs included.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

#### **GROOVED GRIDDLES**

	WIDTH	DEPTH		CAS OUTDUT	SHIP WEIGHT	STAIN	ILESS STEEL STA	ND
MODEL	IN (MM)	IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	(KG) LBS	MODEL	SHIP WEIGHT (KG) LBS	
IGG-24	24" (610)	32 3/8" (822)	2	60,000 (18)	(145) 320	STAND-24	(23) 50	
IGG-36	36" (914)	32 3/8" (822)	3	90,000 (26)	(195) 430	STAND-36	(32) 70	
IGG-48	48" (1219)	32 3/8" (822)	4	120,000 (35)	(285) 630	STAND-48	(39) 85	
IGG-60	60" (1524)	32 3/8" (822)	5	150,000 (44)	(340) 750	STAND-60	(48) 105	
IGG-72	72" (1829)	32 3/8" (822)	6	180,000 (53)	(404) 890	STAND-72	(62) 135	

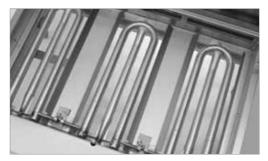


## ISAE-36 SNAP ACTION GRIDDLE FEATURES

- · Ideal for high production kitchens.
- Snap action thermostat control every 12" (305).
- Fast recovery, ±7°F temperature variance. Solid State model, has a ±2°F variance.
- For high production yields, more product per square inch
- 24,000 BTU/hr. 7KW "u" shaped burner every 12" (305) with heat diffuser plate to speed temperature recovery.
- Thick 1" (25) highly polished steel griddle plate maintains even temperatures and assures quick recovery.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease trough, one piece rolled front, 2" (51) high splash guard sides and 4" (102) rear splash for easy cleaning.
- Large capacity, removable grease pan.
- Available in 24" (610), 36" (914), 48" (1219), 60" (1524) and 72" (1829) widths.

#### **SNAP ACTION GRIDDLES**

MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	STAINLESS STEEL STAND		
						MODEL	SHIP WEIGHT (KG) LBS	
ISAE-24	24" (610)	30 3/8" (822)	2	48,000 (14)	(140) 310	ISAS-24	(23) 50	
ISAE-36	36" (914)	30 3/8" (822)	3	72,000 (21)	(199) 440	ISAS-36	(32) 70	
ISAE-48	48" (1219)	30 3/8" (822)	4	96,000 (28)	(265) 585	ISAS-48	(39) 85	
ISAE-60	60" (1524)	30 3/8" (822)	5	120,000 (35)	(333) 735	ISAS-60	(48) 105	
ISAE-72	72" (1829)	30 3/8" (822)	6	144,000 (42)	(400) 885	ISAS-72	(62) 135	



24,000 Btu (7 KW) "u" shaped burner every 12" (305), with heat diffuser plate to speed temperature recovery.

Aeration baffles between burners spread heat across griddle for more even heating.



#### OPTIONAL CHROME PLATED MIRROR FINISH

- Increases heat retention within griddle plate to lower operating costs.
- Temperature is more evenly controlled across the griddle plate.
- Reduces flavor transfer between foods.
- · Easy to clean.

#### **SNAP ACTION GRIDDLES WITH SOLID STATE THERMOSTATS**

	MIDTH	DEDTIL		CAS CUERUE	OLUB WEIGHT	STAINLESS STEEL STAND	
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS
ISCE-24	24" (610)	30½" (775)	2	48,000 (14)	(140) 310	ISAS-24	(23) 50
ISCE-36	36" (914)	30½" (775)	3	72,000 (21)	(199) 440	ISAS-36	(32) 70
ISCE-48	48" (1219)	30½" (775)	4	96,000 (28)	(265) 585	ISAS-48	(39) 85
ISCE-60	60" (1524)	30½" (775)	5	120,000 (35)	(333) 735	ISAS-60	(48) 105
ISCE-72	72" (1829)	30½" (775)	6	144,000 (42)	(400) 885	ISAS-72	(62) 135

#### **SNAP ACTION GRIDDLE OPTIONS**

- Casters for Stainless Steel Stands, set of 4, per set. 60", 72" and 84" (1524, 1829 and 2134) models, set of 6, per set
- Grooved Griddle Top (Add "GG" to model #),add per 12" section.
- Chrome Griddle Top (Add "CG" to model #), add per lineal ft.
- 7" (178) deep Front Landing Ledge, per lineal ft.
- 9" (229) deep Front Landing Ledge, per lineal ft.
- Extra capacity Grease Can

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# GAS SPECIALTY EQUIPMENT | TEPPAN YAKI GRIDDLES



# **ITY-36**

Shown with optional stand with casters.



# ITY-36 TEPPAN YAKI GRIDDLE FEATURES

- One 30,000 BTU/hr. 9KW round burner creates a "hot spot" in the center of the griddle - unique to this style of cooking.
- Burner has an adjustable gas valve and continuous pilot for instant ignition.
- Thick ¾" (19) highly polished steel griddle plate for a wide variety
  of cooking applications. Optional 1" (25) thick plate and optional
  chrome griddle top also available.
- Engineered with venting features that enable unit to be built into non-combustible cabinets or tables.
- Full 24" (610) depth plate for more cooking surface.
- . Stainless steel front, sides and ledge.
- 3½" (89) wide grease trough with one piece rolled stainless steel front for easy cleaning.

#### **TEPPAN YAKI GRIDDLE OPTIONS**

- 4" (102) Legs, set of 4, per set
- · Extra burner, per burner
- Chrome Griddle Top (Add "CG" to model #), add per lineal ft.
- · Griddle plate splash
- Casters for stainless steel stands, set of 4, per set 60" (1524) model, set of 6, per set

#### **TEPPAN YAKI GRIDDLES**

	MIDTH	DEDTU		CAS OUTDUT	SUID WEIGHT	STAIN	AINLESS STEEL STAND	
MODEL	WIDTH IN (MM)	DEPTH IN (MM)	BURNERS	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS	
ITY-24	25 5/8" (651)	32 1/4" (819)	1	30,000 (9)	(93) 205	ITYS-24	(23) 50	
ITY-36	37 5/8" (956)	32 1/4" (819)	1	30,000 (9)	(148) 325	ITYS-36	(32) 70	
ITY-48	49 5/8" (1260)	32 1/4" (819)	1	30,000 (9)	(204) 450	ITYS-48	(39) 85	
ITY-60	61 5/8" (1565)	32 1/4" (819)	1	30,000 (9)	(256) 565	ITYS-60	(48) 105	





# SPECIALTY EQUIPMENT | CHINESE RANGES, STOCK POTS AND WOK RANGES



# **ICRA-1**

Shown with optional casters.

#### **ICRA-2-BW**

Shown with optional casters.



#### **CHINESE RANGE FEATURES**

- Stainless steel front, sides, top, landing ledge, high backsplash and pipe rack.
- Water cooled top and built-in drain system help control stove top temperature.
- Choice of automatic or manually-controlled Chinese swing faucet.
- Manually-controlled Chinese swing faucet is located between holes to avoid intense burner heat.
- Standard models available with up to eight burners. Four burner types are available, see Optional Accessories below for burner types.
- Easy access stainless steel drain basket located in front of stove is available.
- Knee level "L" shaped handle on jet burners conveniently adjusts gas keeping hands free for cooking.
- Options like stacking steam pans, removable steam tanks and soup pot holders may be used to customize the Chinese Gas Range for specific cooking needs.
- Slanted wok holder for 13" (330) hole for single handle wok pan.
- One year parts and labor warranty.

#### **CHINESE RANGES**

MODEL	MAX WIDTH	DEPTH	HEIGHT	BURNERS	SHIP WEIGHT
WODEL	IN (MM)	IN (MM)	IN (MM)	BURNERS	(KG) LBS
ICRA-1	36" (914)	41" (1041)	33" (838)	1	(136) 300
ICRA-2	60" (1524)	41" (1041)	33" (838)	2	(249) 550
ICRA-3	84" (2134)	41" (1041)	33" (838)	3	(362) 800
ICRA-4	114" (2896)	41" (1041)	33" (838)	4	(478) 1,055
ICRA-5	142" (3607)	41" (1041)	33" (838)	5	(634) 1,400
ICRA-6	174" (4420)	41" (1041)	33" (838)	6	(747) 1,650
ICRA-7	194" (4928)	41" (1041)	33" (838)	7	(905) 2,000
ICRA-8	214" (5436)	41" (1041)	33" (838)	8	(1,019) 2,250

#### CHINESE GAS RANGE OPTIONS

- Available with the following size holes at no additional cost:
   13" (330), 14" (356), 16" (406), 18" (457), 20" (508), 22" (559), 24" (610).
- Special depth, add 25%.
- The following 3 Burners are available at no additional cost. (Please specify type of burners for each cylinder.)
  - 1. Three-ring Burner, 16" (406) hole minimum, 110,000 BTU 32KW 2. 23-Tip Jet Burner, 125,000 BTU 37KW
  - 3. Anti-clogging 18-Tip Jet Burner, 125,000 BTU 37KW
- 32-Tip Jet Burner, 160,000 BTU 47KW, per Burner. Minimum 20" (508) hole is required.
- Heavy duty manually controlled Chinese Swing Faucet will service
  two works.
- Automatic faucets are located behind each cylinder, no additional cost.
- Front Drain Basket for one or two burner models. Rear Drain is standard for ICRA-1 and ICRA-2.
- Wok Hole Adapter to reduce diameter of hole, specify hole dimensions, each

- Extra manual faucet
- · Stainless Steel Side Splash Extensions, each
- Hong Kong style, add 20%.
- Oil Holes 81/2" (216), each
- · Chrome Legs, set of 4, per set
- Chrome Legs, set of 6, per set for units over 72" (1829)
- Chrome Legs, set of 8, per set for units over 114" (2896). 72" (1829)
- Casters, set of 4, per set
   Casters, set of 6, per set
   Casters, set of 8, per set.114" (2896), 72" (1829)
- Extra 6 Pan Stainless Steel Sauce Pan, each Extra 9 Pan Stainless Steel Sauce Pan, each Extra 12 Pan Stainless Steel Sauce Pan, each
- Water wash system for back splash



# GAS SPECIALTY EQUIPMENT | STOCK POTS AND WOK RANGES



# **ISP-18-W**

Shown with optional casters.

# **TEMPURA WOK RANGE FEATURES**

- Stainless steel front, sides and cabinet
- Full width drip pan for easy clean-ups
- Wok top is all-welded stainless steel
- Welded-in 8" (203) H cylinder to concentrate and intensify heat



Shown with optional casters.





Standard 3-Ring Burner with two adjustable valves, 90,000 BTU/hr for high performance cooking



Anti-Clogging 18-Tip Jet Burner. Optional burner with cone-shaped intense heat 125,000 BTU/hr





ISPA-18
Shown with optional casters.





ISP-J-SP
Shown with optional casters.

# HI-TEMP STOCK POT RANGE



ISP-J-W13

Shown with optional casters.

# MANDARIN WOK RANGE

#### STOCK POT RANGES

MODEL	WIDTH IN (MM)	DEPTH IN (MM)	HEIGHT IN (MM)	BURNERS AND STYLE	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	
ISPA-18	18" (457)	21" (533)	24" (610)	1 3-RING BURNER TOP GRATE	90,000 (26)	(57) 125	
ISPA-18-2	18" (457)	42" (1067)	24" (610)	2 3-RING BURNERS TOP GRATE	180,000 (53)	(114) 250	

#### **HI-TEMP STOCK POT RANGES**

MODEL	WIDTH IN (MM)	DEPTH IN (MM)	HEIGHT IN (MM)	BURNERS AND STYLE	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	
ISP-J-SP	18" (457)	21" (533)	24" (610)	1 ANTI-CLOGGING JET BURNER TOP GRATE	125,000 (37)	(57) 125	
ISP-J-SP-2	18" (457)	42" (1067)	24" (610)	2 ANTI-CLOGGING JET BURNERS TOP GRATE	250,000 (73)	(114) 250	

#### **TEMPURA WOK RANGES**

MODEL	WIDTH IN (MM)	DEPTH IN (MM)	HEIGHT IN (MM)	BURNERS AND STYLE	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	
ISP-18-W	18" (457)	21" (533)	30" (762)	(1) 3-RING BURNER 16" (406) WOK OPENING	90,000 (26)	(57) 125	

#### **MANDARIN WOK RANGES**

MODEL	WIDTH IN (MM)	DEPTH IN (MM)	HEIGHT IN (MM)	BURNERS AND STYLE	GAS OUTPUT BTU (KW)	SHIP WEIGHT (KG) LBS	
ISP-J-W-16	18" (457)	21" (533)	30" (762)	1 ANTI-CLOGGING JET BURNER 16" (406) WOK OPENING	125,000 (37)	(57) 125	
ISP-J-W-13	18" (457)	21" (533)	30" (762)	1 ANTI-CLOGGING JET BURNER 13" (330) WOK OPENING	125,000 (37)	(57) 125	

#### **WOK AND STOCK POT RANGE OPTIONS**

- ISPA-18 and ISPA-18-2 are available in 18" height at no additional cost. Specify -18" (457) height.
- Extra Stock Pot Top Grate.
- · Casters, set of 4, per set.

- Extra 13" (330) or 16" (406) stainless steel wok top
- Side-by-side models available, add 30%.
- Extra burner control for 3-Ring Burner





# IR-6-E

Shown with optional casters

#### **RESTAURANT RANGE FEATURES**

- Solid top prevents spills from entering unit and makes clean-up easy.
- Sealed 2 KW round plates provide a solid flat surface for faster even heating.
- Independent, infinite heat controls for precise temperature flexibility.
- Oven controls protected from heat in an insulated side compartment.
- Stainless steel front, sides, kick plate, landing ledge, back splash and shelf from heat in an insulated side compartment.
- Griddle tops measuring 24", 36" and 48" are 1/2" (13) thick.
- Griddle tops measuring 60" and 72" are 3/4" (19) thick.



- High performance 5.3 KW element provides even heating throughout the oven.
- Exclusive heat deflector reflects heat into the oven, not the floor.
- Deep oven cavity accommodates standard 18" x 26" sheet pans front-to-back and side-to-side.
- Stamped inner door liner provides extra strength while improving heat retention.



- 9" (229) diameter round plate elements with easy to clean surface.
- 2 KW round plates with easy-to-clean surface.
- Provides a solid flat surface for faster, even heating.



#### IR-4-E

Shown with optional casters.

# **ELECTRIC SPACE SAVER OVEN**

- Space Saver oven features are the same as the Chef depth except for the oven width.
- Oven dimensions are 20"w x 26"d x 14"h (508 x 660 x 356).
- Interior accommodates standard 18" x 26" (457 x 660) sheet pans front-to-back.
- · One chrome oven rack is included.

#### **ELECTRIC CONVECTION OVEN**

- 5.3 KW convection oven with 1/4 hp blower motor cooks products quickly and evenly with less shrinkage.
- Convection oven interior dimensions:
   26 ½"w x 22 ½"d x 14"h (673 x 572 x 356).
- Three position switch for cooking or cool down. Fan shuts off automatically when door is open.
- Porcelainized sides, rear, deck and door lining for easy cleaning.
- Three chrome oven rack included.

#### **ELECTRIC STANDARD OVEN**

- Chef depth standard oven interior accommodates standard 18" x 26" (457 x 660) sheet pans front-to-back and side-by side.
- Oven is 26 1/2" w x 26" d x 14" h (673 x 660 x 356).
- High performance 5.3 KW element provides even heating throughout the oven interior.
- Splatter screen protects the element from spills.
- Heavy duty thermostat with temperature range from 150°F to 500°F (65°C to 260°C).
- Porcelainized side, rear, deck and door lining.
- Unique baffle above the element distributes heat flow to provide even cooking temperatures throughout the oven cavity.
- Stamped inner door liner provides extra strength while optimizing heat retention.
- One chrome oven rack is included.

# IR-6-G36T-E

Shown with optional casters.







#### 24" WIDE RESTAURANT RANGES

MODEL	WIDTH	DEPTH	HEIGHT TO COOKTOP	SHIP WEIGHT (KG) LBS	
IR-4-E	24" (610)	34¾" (883)	36" (914)	(210) 465	
IR-4-E-XB	24" (610)	34¾" (883)	36" (914)	(184) 405	
IR-G24T-E	24" (610)	34¾" (883)	36" (914)	(225) 495	
IR-G24T-E-XB	24" (610)	34¾" (883)	36" (914)	(197) 435	

#### **36" WIDE RESTAURANT RANGES**

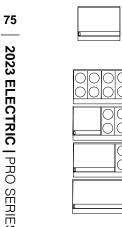
MODEL	WIDTH	DEPTH	HEIGHT TO COOKTOP	SHIP WEIGHT (KG) LBS	
IR-6-E	36" (914)	34¾" (883)	36" (914)	(274) 605	
IR-6-E-C	36" (914)	34¾" (883)	36" (914)	(302) 665	
IR-6-E-XB	36" (914)	34¾" (883)	36" (914)	(247) 545	
IR-4-G12T-E	36" (914)	34¾" (883)	36" (914)	(283) 625	
IR-4-G12T-E-C	36" (914)	34¾" (883)	36" (914)	(311) 685	
IR-4-G12T-E-XB	36" (914)	34¾" (883)	36" (914)	(256) 565	
IR-2-G24T-E	36" (914)	34¾" (883)	36" (914)	(288) 635	
IR-2-G24T-E-C	36" (914)	34¾" (883)	36" (914)	(315) 695	
IR-2-G24T-E-XB	36" (914)	34¾" (883)	36" (914)	(261) 575	
IR-G36T-E	36" (914)	34¾" (883)	36" (914)	(297) 655	
IR-G36T-E-C	36" (914)	34¾" (883)	36" (914)	(320) 705	
IR-G36T-E-XB	36" (914)	34¾" (883)	36" (914)	(270) 595	

#### **48" WIDE RESTAURANT RANGES**

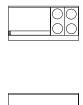
MODEL	WIDTH	DEPTH	HEIGHT TO COOKTOP	SHIP WEIGHT (KG) LBS	
IR-8-E	48" (1219)	34¾" (883)	36" (914)	(322) 710	
IR-8-E-XB	48" (1219)	34¾" (883)	36" (914)	(290) 640	
IR-4-G24T-E	48" (1219)	34¾" (883)	36" (914)	(367) 810	
IR-4-G24T-E-C-XB	48" (1219)	34¾" (883)	36" (914)	(349) 770	
IR-2-G36T-E	48" (1219)	34¾" (883)	36" (914)	(386) 850	
IR-2-G36T-E-XB	48" (1219)	34¾" (883)	36" (914)	(395) 870	
IR-G48T-E	48" (1219)	34¾" (883)	36" (914)	(395) 870	
IR-G48T-E-C-XB	48" (1219)	34¾" (883)	36" (914)	(376) 830	

#### **60" WIDE RESTAURANT RANGES**

MODEL	WIDTH	DEPTH	HEIGHT TO COOKTOP	SHIP WEIGHT (KG) LBS	
IR-10-E	60" (1524)	34¾" (883)	36" (914)	(445) 980	
IR-10-E-C	60" (1524)	34¾" (883)	36" (914)	(469) 1,035	
IR-10-E-CC	60" (1524)	34¾" (883)	36" (914)	(494) 1,090	
IR-10-E-XB	60" (1524)	34¾" (883)	36" (914)	(426) 940	
IR-6-G24T-E	60" (1524)	34¾" (883)	36" (914)	(481) 1,060	
IR-6-G24T-E-C	60" (1524)	34¾" (883)	36" (914)	(506) 1,115	
IR-6-G24T-E-CC	60" (1524)	34¾" (883)	36" (914)	(531) 1,170	
IR-6-G24T-E-XB	60" (1524)	34¾" (883)	36" (914)	(458) 1,010	
IR-4-G36T-E	60" (1524)	34¾" (883)	36" (914)	(349) 769	
IR-4-G36T-E-C	60" (1524)	34¾" (883)	36" (914)	(517) 1,140	
IR-4-G36T-E-CC	60" (1524)	34¾" (883)	36" (914)	(542) 1,195	
IR-4-G36T-E-XB	60" (1524)	34¾" (883)	36" (914)	(469) 1,035	
IR-G60T-E	60" (1524)	34¾" (883)	36" (914)	(506) 1,115	
IR-G60T-E-C	60" (1524)	34¾" (883)	36" (914)	(531) 1,170	
IR-G60T-E-CC	60" (1524)	34¾" (883)	36" (914)	(556) 1,225	
IR-G60T-E-XB	60" (1524)	34¾" (883)	36" (914)	(483) 1,065	







#### 72" WIDE RESTAURANT RANGES

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MODEL	WIDTH	DEPTH	HEIGHT TO COOKTOP	SHIP WEIGHT (KG) LBS	
IR-12-E	72" (1829)	34¾" (883)	36" (914)	(515) 1,135	
IR-12-E-C	72" (1829)	34¾" (883)	36" (914)	(540) 1,190	
IR-12-E-CC	72" (1829)	34¾" (883)	36" (914)	(569) 1,255	
IR-8-G24T-E	72" (1829)	34¾" (883)	36" (914)	538) 1,185	
IR-8-G24T-E-C	72" (1829)	34¾" (883)	36" (914)	(562) 1,240	
IR-8-G24T-E-CC	72" (1829)	34¾" (883)	36" (914)	(592) 1,305	
IR-6-G36T-E	72" (1829)	34¾" (883)	36" (914)	(542) 1,195	
IR-6-G36T-E-C	72" (1829)	34¾" (883)	36" (914)	(567) 1,250	
IR-6-G36T-E-CC	72" (1829)	34¾" (883)	36" (914)	(596) 1,315	
IR-4-G48T-E	72" (1829)	34¾" (883)	36" (914)	(519) 1,145	
IR-4-G48T-E-C	72" (1829)	34¾" (883)	36" (914)	(544) 1,200	
IR-4-G48T-E-CC	72" (1829)	34¾" (883)	36" (914)	(574) 1,265	

#### **RANGE OPTIONS**

- 6" (152) Casters, set of 4, per set
- 6" (152) Casters, set of 6 for 72" model, per set
- 12"W x 24"D Hot top section to replace 2 round plates, Chrome griddle top, per lineal ft. (add "-HT")
- 6" (152) stainless steel stub back, in lieu of standard backguard, No Charge.

  - Extra oven rack

#### **ELECTRICAL INFORMATION**

- Available in 208 and 240, 1 and 3 phase, please indicate at time of order.
- 2 J-Boxes for 48", 60" and 72" (1219, 1524 and 1829) ranges.
- 480 volts, 3 phase, 24", 36", 48", 60", 72"

# **ELECTRICAL REQUIREMENTS**

#### 24" WIDE RESTAURANT RANGES

MODEL	TOTAL KW	VOLTAGE	РН	AMPS
IR-4-E	13.3	208	1	64
	13.3	208	3	38
	13.3	240	1	56
	13.3	240	3	33
	13.3	480	3	17
IR-4-E-XB	8	208	1	39
	8	208	3	23
	8	240	1	24
	8	240	3	25
	8	480	3	13

MODEL	KW	VOLTAGE	PH	AMPS
IR-G24T-E	11.3	208	1	55
	11.3	208	3	31
	11.3	240	1	48
	11.3	240	3	28
	11.3	480	3	14
IR-G24T-E-XB	6	208	1	29
	6	208	3	17
	6	240	1	25
	6	240	3	15
	6	480	3	13

#### **36" WIDE RESTAURANT RANGES** TOTAL

#### **MODEL VOLTAGE** PΗ **AMPS** KW IR-6-E 17.3 208 84 1 17.3 208 3 51 17.3 240 1 72 17.3 240 3 44 17.3 3 480 22 IR-6-E-C 17.3 208 91 1 17.3 208 3 58 17.3 240 1 79 17.3 240 3 51 17.3 480 3 29 IR-6-E-XB 12 208 58 1 12 208 3 38

240

240

480

1

3

3

50

33

17

12

12

12

#### **CONTINUED ON PAGE 77**

MODEL	TOTAL KW	VOLTAGE	PH	AMPS
IR-4-G12T-E	16.3	208	1	79
	16.3	208	3	46
	16.3	240	1	68
	16.3	240	3	40
	16.3	480	3	20
IR-4-G12T-E-C	16.3	208	1	86
	16.3	208	3	53
	16.3	240	1	75
	16.3	240	3	47
	16.3	480	3	27
IR-4-G12T-E-XB	11	208	1	53
	11	208	3	31
	11	240	1	46
	11	240	3	27
	11	480	3	14

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#### **36" WIDE RESTAURANT RANGES**

#### **CONTINUED FROM PAGE 76**

MODEL	TOTAL KW	VOLTAGE	РН	AMPS
IR-2-G24T-E	15.3	208	1	74
	15.3	208	3	43
	15.3	240	1	64
	15.3	240	3	37
	15.3	480	3	19
IR-2-G24T-E-C	15.3	208	1	81
	15.3	208	3	50
	15.3	240	1	71
	15.3	240	3	44
	15.3	480	3	26
IR-2-G24T-E-XB	10	208	1	49
	10	208	3	28
	10	240	1	42
	10	240	3	25
	10	480	3	13

MODEL	TOTAL KW	VOLTAGE	PH	AMPS
IR-G36T-E	14.3	208	1	69
	14.3	208	3	42
	14.3	240	1	60
	14.3	240	3	36
	14.3	480	3	18
IR-G36T-E-C	14.3	208	1	76
	14.3	208	3	47
	14.3	240	1	67
	14.3	240	3	41
	14.3	480	3	24
IR-G36T-E-XB	9	208	1	44
	9	208	3	26
	9	240	1	38
	9	240	3	22
	9	480	3	10

#### **48" WIDE RESTAURANT RANGES**

MODEL	KW	VOLTAGE	PH	AMPS J BOX "A"	AMPS J BOX "B"
IR-8-E	26.6	208	1	64	64
	26.6	208	3	38	38
	26.6	240	1	56	56
	26.6	240	3	33	33
	26.6	480	3	17	17
IR-8-E-XB	21.3	208	1	64	39
	21.3	208	3	38	29
	21.3	240	1	56	24
	21.3	240	3	33	25
	21.3	480	3	17	13
IR-4-G24T-E	24.6	208	1	64	55
	24.6	208	3	37	31
	24.6	240	1	56	48
	24.6	240	3	33	27
	24.6	480	3	17	14
IR-4-G24T-E- C-XB	19.3	208	1	29	71
	19.3	208	3	17	44
	19.3	240	1	25	63
	19.3	240	3	15	40
	19.3	480	3	13	24

MODEL	TOTAL KW	VOLTAGE	РН	AMPS J BOX "A"	AMPS J BOX "B"
IR-2-G36T-E	23.6	208	1	45	69
	23.6	208	3	26	40
	23.6	240	1	39	60
	23.6	240	3	23	34
	23.6	480	3	12	17
IR-G48T-E	22.6	208	1	55	55
	22.6	208	3	31	31
	22.6	240	1	48	48
	22.6	240	3	28	28
	22.6	480	3	14	14
IR-G48T-E-C-XB	17.3	208	1	29	62
	17.3	208	3	17	38
	17.3	240	1	25	56
	17.3	240	3	15	36
	17.3	480	3	13	21

#### **60" WIDE RESTAURANT RANGES**

MODEL	TOTAL KW	VOLTAGE	PH	AMPS J BOX "A"	AMPS J BOX "B"
IR-10-E	30.6	208	1	74	74
	30.6	208	3	43	43
	30.6	240	1	64	64
	30.6	240	3	37	37
	30.6	480	3	19	19

# **CONTINUED ON PAGE 78**

MODEL	TOTAL KW	VOLTAGE	PH	AMPS J BOX "A"	AMPS J BOX "B"
IR-10-E-C	30.6	208	1	74	81
	30.6	208	3	43	50
	30.6	240	1	64	71
	30.6	240	3	37	44
	30.6	480	3	19	26

#### **60" WIDE RESTAURANT RANGES**

# CONTINUED FROM PAGE 77

D" WIDE RESTAURANT RANGES				CONTINUED FROM PAGE							
MODEL	TOTAL KW	VOLTAGE	PH	AMPS J BOX "A"	AMPS J BOX "B"	MODEL	TOTAL KW	VOLTAGE	РН	AMPS J BOX "A"	AMPS J BOX "B"
IR-10-E-CC	33.6	208	1	81	81	IR-4-G36T-E-C	27.6	208	1	71	76
	33.6	208	3	47	47		27.6	208	3	44	47
	33.6	240	1	70	70		27.6	240	1	63	67
	33.6	240	3	41	41		27.6	240	3	40	44
	33.6	480	3	21	21		27.6	480	3	24	24
IR-10-E-XB	25.3	208	1	49	74	IR-4-G36T-E-CC	27.6	208	1	71	76
	25.3	208	3	43	38		27.6	208	3	44	47
	25.3	240	1	42	64		27.6	240	1	63	67
	25.3	240	3	37	33		27.6	240	3	40	74
	25.3	480	3	19	17		27.6	480	3	24	24
IR-6-G24T-E	28.6	208	1	84	55	IR-4-G36T-E-XB	22.3	208	1	64	44
	28.6	208	3	49	31		22.3	208	3	37	26
	28.6	240	1	73	48		22.3	240	1	56	38
	28.6	240	3	42	28		22.3	240	3	33	22
	28.6	480	3	21	14		22.3	480	3	17	11
IR-6-G24T-E-C		25.6	208	1	55	69					
	28.6	208	3	49	38		25.6	208	3	31	40
	28.6	240	1	73	55		25.6	240	1	48	90
	28.6	240	3	42	35		25.6	240	3	28	34
	28.6	480	3	21	21		25.6	480	3	14	17
IR-6-G24T-E-CC	28.6	208	1	91	62	IR-G60T-E-C	25.6	208	1	55	76
	28.6	208	3	56	38		25.6	208	3	31	47
	28.6	240	1	80	55		25.6	240	1	48	67
	28.6	240	3	49	35		25.6	240	3	28	47
	28.6	480	3	28	21		25.6	480	3	14	24
IR-6-G24T-E-XB	23.3	208	1	58	62	IR-G60T-E-CC	25.6	208	1	62	76
	23.3	208	3	34	38		25.6	208	3	38	47
	23.3	240	1	50	55		25.6	240	1	56	67
	23.3	240	3	29	35		25.6	240	3	36	41
	23.3	480	3	15	14		25.6	480	3	21	24
IR-4-G36T-E	27.6	208	1	71	76	IR-G60T-E-XB	20.3	208	1	55	44
	27.6	208	3	44	47		20.3	208	3	31	26
	27.6	240	1	63	67		20.3	240	1	48	38
	27.6	240	3	40	44		20.3	240	3	28	22
	27.6	480	3	24	24		20.3	480	3	14	10



# 72" WIDE RESTAURANT RANGES

72 WIDE RESTAURANT RANGES  AMPS AMPS										
MODEL	TOTAL KW	VOLTAGE	PH	J BOX "A"	J BOX "B"					
IR-12-E	34.6	208	1	84	84					
	34.6	208	3	51	51					
	34.6	240	1	72	72					
	34.6	240	3	44	44					
	34.6	480	3	22	22					
IR-12-E-C	34.6	208	1	84	91					
	34.6	208	3	49	56					
	34.6	240	1	73	80					
	34.6	240	3	42	49					
	34.6	480	3	21	28					
IR-12-E-CC	34.6	208	1	91	91					
	34.6	208	3	56	56					
	34.6	240	1	80	80					
	34.6	240	3	49	49					
	34.6	480	3	28	28					
IR-8-G24T-E	32.6	208	1	84	74					
	32.6	208	3	49	43					
	32.6	240	1	73	64					
	32.6	240	3	42	31					
	32.6	480	3	21	19					
IR-8-G24T-E-C	32.6	208	1	84	81					
	32.6	208	3	49	50					
	32.6	240	1	73	71					
	32.6	240	3	42	44					
	32.6	480	3	21	26					
IR-8-G24T-E- CC	32.6	208	1	91	81					
	32.6	208	3	56	50					
	32.6	240	1	80	71					
	32.6	240	3	49	44					
	32.6	480	3	28	26					
IR-6-G36T-E	25.3	208	1	84	69					
	25.3	208	3	51	42					
	25.3	240	1	72	60					
	25.3	240	3	44	36					
	25.3	480	3	22	18					

MODEL	TOTAL KW	VOLTAGE	PH	AMPS J BOX "A"	AMPS J BOX "B"
IR-6-G36T-E-C	31.6	208	1	84	76
	31.6	208	3	49	47
	31.6	240	1	73	67
	31.6	240	3	48	41
	31.6	480	3	21	24
IR-6-G36T-E-CC	31.6	208	1	91	76
	31.6	208	3	56	47
	31.6	240	1	80	61
	31.6	240	3	55	41
	31.6	480	3	28	24
IR-4-G48T-E	30.6	208	1	79	69
	30.6	208	3	56	50
	30.6	240	1	68	60
	30.6	240	3	40	34
	30.6	480	3	20	17
IR-4-G48T-E-C	30.6	208	1	79	76
	30.6	208	3	46	47
	30.6	240	1	68	67
	30.6	240	3	40	41
	30.6	480	3	20	24
IR-4-G48T-E-CC	30.6	208	1	86	76
	30.6	208	3	53	47
	30.6	240	1	75	67
	30.6	240	3	47	41
	30.6	480	3	27	24



# **ELECTRIC GRIDDLE TOP**

- 1/2" thick, highly polished steel plate holds temperature and has a quick recovery.
- 3/4" thick highly polished steel plate for 60" and 72"
- Full 21" (533) plate depth for more cooking surface.
- 3" (76) wide grease trough and removable grease can.
- · Surface is ideal for a large range of menu items.
- Thermostat maintains selected temperature during peak hours.
- . 3 KW serpentine elements located under entire griddle plate.

# **ELECTRIC ROUND PLATE ELEMENTS**

- 2 KW round plates with easy-to-clean surface. Provides a solid flat surface for faster, even heating.
- Plates are 9" (229) diameter for maximum pan contact.
- Solid top prevents spills from entering unit making clean-up easy.
- · Infinite heat controls for maximum cooking flexibility.















#### **36" SPEC SERIES RANGES**

MODEL	WIDTH	DEPTH	SHIP WEIGHT (KG) LBS	
IHR-6-E	36" (914)	38" (965)	(270) 595	
IHR-6-E-C	36" (914)	38" (965)	(297) 655	
IHR-6-E-XB	36" (914)	38" (965)	(193) 425	
IHR-6-E-M	36" (914)	38" (965)	(145) 320	
IHR-4-1HT-E	36" (914)	38" (965)	(273) 602	
IHR-4-1HT-E-C	36" (914)	38" (965)	(300) 662	
IHR-4-1HT-E-XB	36" (914)	38" (965)	(196) 432	
IHR-4-1HT-E-M	36" (914)	38" (965)	(148) 327	
IHR-2HT-2-E	36" (914)	38" (965)	(281) 619	
IHR-2HT-2-E-C	36" (914)	38" (965)	(308) 679	
IHR-2HT-2-E-XB	36" (914)	38" (965)	(204) 449	
IHR-2HT-2-E-M	36" (914)	38" (965)	(156) 344	
IHR-GT36-E	36" (914)	38" (965)	(277) 610	
IHR-GT36-E-C	36" (914)	38" (965)	(304) 670	
IHR-GT36-E-XB	36" (914)	38" (965)	(200) 440	
IHR-GT36-E-M	36" (914)	38" (965)	(152) 335	
IHR-GT24-2-E	36" (914)	38" (965)	(293) 646	
IHR-GT24-2-E-C	36" (914)	38" (965)	(320) 706	
IHR-GT24-2-E-XB	36" (914)	38" (965)	(216) 476	
IHR-GT24-2-E-M	36" (914)	38" (965)	(168) 371	

#### **SPEC SERIES RANGE OPTIONS**

- 6" (152) Casters, set of 4, per set.
- Extra oven rack
- 480V upcharge
- Backguards and high shelves available.

# **ELECTRICAL REQUIREMENTS**

#### **SPEC SERIES RANGES**

MODEL	TOTAL KW	VOLTAGE	PH	AMPS
IHR-6-E	17.3	208	1	84
	17.3	208	3	49
	17.3	240	1	73
	17.3	240	3	48
	17.3	480	3	21
IHR-6-E-C	17.3	208	1	91
	17.3	208	3	56
	17.3	240	1	80
	17.3	240	3	55
	17.3	480	3	28
IHR-6-E-XB	12	208	1	58
	12	208	3	34
	12	240	1	50
	12	240	3	29
	12	480	3	15

# **CONTINUED ON PAGE 82**

MODEL	TOTAL KW	VOLTAGE	PH	AMPS
IHR-6-E-M	12	208	1	58
	12	208	3	34
	12	240	1	50
	12	240	3	29
	12	480	3	15
IHR-4-1HT-E	16.3	208	1	79
	16.3	208	3	46
	16.3	240	1	68
	16.3	240	3	40
	16.3	480	3	20
IHR-4-1HT-E-C	16.3	208	1	86
	16.3	208	3	53
	16.3	240	1	75
	16.3	240	3	47
	16.3	480	3	27



# **ELECTRICAL REQUIREMENTS**

#### **SPEC SERIES RANGES**

#### **CONTINUED FROM PAGE 81**

SPEC SERIES RAINGES					CONTINUED FROM FAGE 61				
MODEL	TOTAL KW	VOLTAGE	PH	AMPS	MODEL	TOTAL KW	VOLTAGE	PH	AMPS
IHR-4-1HT-E-XB	11	208	1	53	IHR-GT36-E-C	17.3	208	1	91
	11	208	3	31		17.3	208	3	56
	11	240	1	46		17.3	240	1	80
	11	240	3	27		17.3	240	3	55
	11	480	3	14		17.3	480	3	28
IHR-4-1HT-E-M	11	208	1	53	IHR-GT36-E-XB	12	208	1	58
	11	208	3	31		12	208	3	34
	11	240	1	46		12	240	1	50
	11	240	3	27		12	240	3	29
	11	480	3	14		12	480	3	15
IHR-2HT-2-E	15.3	208	1	74	IHR-GT36-E-M	12	208	1	58
	15.3	208	3	43		12	208	3	34
	15.3	240	1	64		12	240	1	50
	15.3	240	3	37		12	240	3	29
	15.3	480	3	19		12	480	3	15
IHR-2HT-2-E-C	15.3	208	1	81	IHR-GT24-2-E	17.3	208	1	84
	15.3	208	3	50		17.3	208	3	49
	15.3	240	1	71		17.3	240	1	73
	15.3	240	3	44		17.3	240	3	48
	15.3	480	3	26		17.3	480	3	21
IHR-2HT-2-E-XB	10	208	1	49	IHR-GT24-2-E-C	17.3	208	1	91
	10	208	3	28		17.3	208	3	56
	10	240	1	42		17.3	240	1	80
	10	240	3	25		17.3	240	3	55
	10	480	3	13		17.3	480	3	28
IHR-2HT-2-E-M	10	208	1	49	IHR-GT24-2-E-XB	12	208	1	58
	10	208	3	28		12	208	3	34
	10	240	1	42		12	240	1	50
	10	240	3	25		12	240	3	29
	10	480	3	13		12	480	3	15
IHR-GT36-E	17.3	208	1	84	IHR-GT24-2-E-M	12	208	1	58
	17.3	208	3	49		12	208	3	34
	17.3	240	1	73		12	240	1	50
	17.3	240	3	48		12	240	3	29
	17.3	480	3	21		12	480	3	15

#### **ELECTRICAL INFORMATION:**

- Available in 208 and 240, 1 and 3 phase, please indicate at time of order.
- Available in 480 volts, 3 phase, contact factory for pricing.

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#### SPECIALTY EQUIPMENT | RANGE MATCH BROILERS AND STOCK POT RANGES





# ICMA-36-E **ELECTRIC CHEESEMELTER BROILER**

- · Chrome plated heavy duty rack.
- · Loads and unloads easily.
- Full width, large capacity for high production in peak hours.
- Two 3 KW incoloy heating elements.
- · Control knobs are durable cast aluminum with cool-to-the-touch grip.
- Independent left and right heating zones maximize function and performance.
- Constructed using aluminized steel for maximum heat retention and heat distribution.
- · Stainless steel front, sides and top.
- · Welded and polished stainless steel seams.
- · Mounts over IR and IHR Imperial ranges with mounting accessory.
- · Can be wall or counter mounted.
- · One year parts and labor warranty.

# **ISB-36-E ELECTRIC SALAMANDER BROILER**

- Two 3 KW incoloy heating elements.
- · Control knobs are durable cast aluminum with cool-to-the-touch grip.
- Independent left and right heating zones maximize function and performance.
- · 4 positions with positive locking broiler carriage.
- Cradle and carriage design for cooking foods directly on the rack.
- Spring balanced cradle assembly rolls out 10" (254 mm) loading
- Full width broiler pan has a full length pull handle. Pan removes easily for cleaning.
- Constructed using aluminized steel for maximum heat retention and heat distribution.
- · Welded and polished stainless steel seams.
- Mounts over IR and IHR Imperial ranges with mounting accessory.
- Can be wall or counter mounted.
- · One year parts and labor warranty.

#### **ELECTRIC CHEESEMELTER**

MODEL	DIMENSIONS	ELECTRICAL ELEMENTS KW (NUMBER OF)	BROILER WIDTH	SHIP WEIGHT (KG) LBS	
ICMA-36-E	36" W X 17 ¾" D X 17 ¼" H (914 X 451 X 438 MM)	3 EACH (2)	36" (914)	(75) 162	

#### **ELECTRIC SALAMANDER**

MODEL	DIMENSIONS	ELECTRICAL ELEMENTS KW (NUMBER OF)	BROILER WIDTH	SHIP WEIGHT (KG) LBS	
ISB-36-E	36" W X 17 ¾" D X 17 ¼" H (914 X 451 X 438 MM)	3 EACH (2)	36" (914)	(95) 210	

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	AMPS
ICMA-36-E	6	208	3	22
	6	240	3	19
ISB-36-E	6	208	3	22
	6	240	3	19

#### **ELECTRIC BROILER OPTIONS**

- Wall mounting kits
- 4" (102) leg kit for counter mounting
- · Reinforcement channels for range mount





#### ISPA-18-E

Shown with optional stand with casters.

#### **ELECTRIC STOCK POT**

- High temperature dual coil element.
- Dual controls, inner and outer coils are controlled independently.
- Infinite heat controls for maximum cooking flexibility.
- Element is 13" (330 mm) diameter for maximum pan contact.
- Stainless steel top, front and sides with welded and finished seams.
- Stainless steel cabinet base for storage.
- Knobs are cast aluminum with Velox<sup>™</sup> heat protection grip.
- Heavy duty legs with adjustable feet.
- One year parts and labor warranty.

#### **AVAILABLE IN U.S. ONLY**

MODEL	DIMENSIONS			ELEMENTS DESCRIPTION	ELEMENT	SHIP WEIGHT	
	WIDTH	DEPTH	HEIGHT	ELEMENTS DESCRIPTION	SIZE	(KG) LBS	
ISPA-18-E	18" (457)	21" (533)	23 ½" (597)	DUAL COIL	13" (330)	(36) 79	
ISPA-18-2-E	18" (457)	42" (1067)	23 ½" (597)	2 DUAL COILS	13" (330)	(72) 158	

# **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	AMPS
ISPA-18-E	6	208	3	22
	8	240	3	29
ISPA-18-2-E	12	208	3	44
	16	240	3	58

#### **ELECTRIC STOCK POT OPTIONS**

- 18" (457) height available (specify 18" H when ordering) no additional cost.
- Side-by-side models available, add 30%.
- 6" (152) casters, set of 4, 2 with brakes

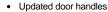




# PCVE-2 CONVECTION OVEN

- Dual-open doors
- · One hand opens and closes both doors simultaneously
- 60/40 doors swing open to 130°
- · Large window
- Two interior lights
- Stainless steel exterior
- Rugged 1/2 HP 2 speed motor per oven
- Porcelainized oven interior for easy cleaning and better browning
- Five oven racks included with 10 rack positions.
- · Most spacious oven interior available
- 11 kw 208 or 240 oven standard oven depth (PCVE) or bakery oven depth (PCVDE)







- Four bearings per door, extend the life of the door mechanism
- Eliminates side-to-side shaft movement to improve door pressure locking



#### **MANUAL CONTROLS**

- Independent time and temperature controls give you maximum versatility for general baking and roasting.
- 2-speed fan switch controls bake or roast.

#### THERMOSTATIC OVEN CONTROL

 Snap action temperature control 150° F to 500° F. (66° C to 260° C).

#### **ON-OFF SWITCH**

- 60 minute manual timer.
- Audible buzzer lets you know when the cooking cycle is complete.

# PROGRAMMABLE CONTROLS WITH COOK 'N HOLD FEATURE

- Easy-to-program. Simply select the time, temperature, fan settings and hold mode - then preset buttons.
- Cook 'n Hold feature. Cooks at a higher temperature for browning. Automatically switches to a lower holding temperature.
- 24 hr. digital countdown timer with easy-to-read LED digital display.
- Cooking versatility.

Fan option lets you choose modes:

- 1. Fan on continuously
- 2. Fan on when heat is on pulsed fan feature.
- °F or °C readings can be displayed.





# PCVE-1

Single Deck, Standard Depth shown with optional casters.

#### **ELECTRIC CONVECTION OVEN OPTIONS**

- Cook and Hold Feature, per oven.
- Stainless Steel sides, top and legs are standard on all PCVE-1 and PCVDE-1 Models.
- Stainless Steel Enclosure Back, per deck.
- Heavy Duty Casters, set of 4
- Stack Kit with 6" (152) Stainless Steel Legs
- Stainless Steel solid doors available at no additional charge. Must specify at ordering.
- Stainless Steel Bottom Shelf and Adjustable Rack Supports PCVE-1, PCVDE-1
- Stainless Steel Stand Bottom Shelf only PCVE-1, PCVDE-1
- Extra Standard Depth Oven Racks, PCVE-1, each.
- Extra Bakery Depth Oven Racks, PCVDE-1, each.
- 480 volt, per motor.

MODEL	DESCRIPTION	OV	OVERALL DIMENSIONS			SHIP WEIGHT	
	DESCRIPTION	WIDTH	HEIGHT	DEPTH	OUTPUT	(KG) LBS	
PCVE-1	SINGLE DECK, STANDARD DEPTH	38" (965)	64" (1,526)	41 ½" (1,054)	11 KW	(236) 521	
PCVE-2	DOUBLE DECK, STANDARD DEPTH	38" (965)	74" (1,880)	41 ½" (1,054)	22 KW	(455) 1,005	
PCVDE-1	SINGLE DECK, BAKERY DEPTH	38" (965)	64" (1,526)	45 ½" (1,156)	11 KW	(277) 611	
PCVDE-2	DOUBLE DECK, BAKERY DEPTH	38" (965)	74" (1,880)	45 ½" (1,156)	22 KW	(536) 1,185	

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	HERTZ	AMPS
PCVE-1, PCVDE-1	11	208	1	50/60	53 PER OVEN
	11	208	3	50/60	31 PER OVEN
	11	240	1	50/60	46 PER OVEN
	11	240	3	50/60	27 PER OVEN
	11	*480	3	50/60	14 PER OVEN
PCVE-2, PCVDE-2	11	208	1	50/60	53 PER OVEN
	11	208	3	50/60	31 PER OVEN
	11	240	1	50/60	46 PER OVEN
	11	240	3	50/60	27 PER OVEN
	11	*480	3	50/60	14 PER OVEN

Two speed motor - 1/2 HP, 1725/1140 RPM

and 0" from combustible wall at rear.

Minimum Clearance For use only on non-combustible floors with legs or casters; or 2 ¼" (57) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. provide 6" (152) minimum clearance from combustible side walls

<sup>\*</sup> Additional charge.





#### CONVECTION OVEN | HALF SIZE CONVECTION OVENS



#### **HSICVE-1**

Shown with optional bottom shelf and casters.

# HALF SIZE ELECTRIC CONVECTION OVEN

- Unique heat baffles assure even cooking throughout the entire oven.
- Creates an air flow that circulates the air throughout all interior surfaces of the oven cavity.
- · Fast temperature recovery.
- 1/4 hp fan motor for high production cooking.
- · Porcelainized oven interior for easy cleaning and provides better browning.
- · Coved oven cavity corners clean easily and quickly.
- Interior oven light is controlled by a momentary switch outside the oven. Large window for viewing product at a glance.
- 4 oven racks included with 8 rack guide positions for maximum versatility.
- Easily removable rack guides provide open access for cleaning.
- Stainless steel sides, top and legs are standard.
- Extreme duty door system extends the life of the door mechanism and eliminates side-to-side shaft movement.
- Double bearings on the top and bottom of the door.
- · Door locking mechanism.
- · Fortified door chassis to withstand constant opening and closing.
- Handle is secured to an internal stainless steel chassis system not to the external door finish.



**HSICVE-2** 

Shown with optional casters.

MODEL	DESCRIPTION	0\	OVERALL DIMENSIONS			SHIP WEIGHT	
	DESCRIPTION	WIDTH	HEIGHT	DEPTH	OUTPUT	(KG) LBS	
HSICVE-1	1/2 SIZE SINGLE OVEN	30" (762)	58" (1,473)	30" (762)	5 KW	(135) 297	
HSICVE-1	1/2 SIZE SINGLE OVEN	30" (762)	58" (1,473)	30" (762)	7.5 KW	(135) 297	
HSICVE-2	1/2 SIZE DOUBLE OVENS	30" (762)	62" (1,575)	30" (762)	10 KW	(215) 474	
HSICVE-2	1/2 SIZE DOUBLE OVENS	30" (762)	62" (1,575)	30" (762)	15 KW	(215) 474	

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	HERTZ	AMPS
HSICVE-1	5	208	1	50/60	32 PER OVEN
	5	208	3	50/60	21 PER OVEN
	5	240	1	50/60	28 PER OVEN
	5	240	3	50/60	20 PER OVEN
	5	*480	3	50/60	14 PER OVEN
HSICVE-1	7.5	208	1	50/60	44 PER OVEN
	7.5	208	3	50/60	28 PER OVEN
	7.5	240	1	50/60	39 PER OVEN
	7.5	240	3	50/60	26 PER OVEN
	7.5	*480	3	50/60	17 PER OVEN

MODEL	TOTAL KW	VOLTS	PHASE	HERTZ	AMPS
HSICVE-2	5	208	1	50/60	32 PER OVEN
	5	208	3	50/60	21 PER OVEN
	5	240	1	50/60	28 PER OVEN
	5	240	3	50/60	20 PER OVEN
	5	*480	3	50/60	14 PER OVEN
HSICVE-2	7.5	208	1	50/60	44 PER OVEN
	7.5	208	3	50/60	28 PER OVEN
	7.5	240	1	50/60	39 PER OVEN
	7.5	240	3	50/60	26 PER OVEN
	7.5	*480	3	50/60	17 PER OVEN

#### **ELECTRIC CONVECTION OVEN OPTIONS**

- Cook and Hold Feature, per oven.
- Heavy Duty Casters, set of 4
- · Stainless Steel Bottom Shelf and Adjustable Rack Supports
- Extra Standard Depth Oven Racks, each.
- 480 volt, per motor.
- Stainless Steel solid doors available at no additional charge. Must specify at ordering.

Minimum Clearance For use only on non-combustible floors with legs or casters; or 2  $\frac{1}{2}$ " (57) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. provide 6" (152) minimum clearance from combustible side walls and 0" from combustible wall at rear.

Two speed motor - 1/2 HP, 1725/1140 RPM.



<sup>\*</sup> Additional charge.





# IFS-40-E ELECTRIC FRYER

- · Maximum load capacity: 40, 50 and 75 lbs.
- Large nickel plated fry baskets with vinyl-coated handles.
- Fine mesh crumb screen.
- Stainless steel front, doors, sides, and basket hanger
- 304 stainless steel frypot.
- Cold zone and forward sloping bottom collect and remove debris from the fry area, helping maintain oil quality and making clean-up easier.
- · Full bottom provides structural support.
- Two element styles: 1.Immersed 2.Tilt-up.
- Both element types are located inside the stainless steel frypot, below the fry zone.
- · Heats oil quickly resulting in less absorption and better tasting food.
- Double panel door.
- Recessed bottom for drain accessibility. 1¼" (32) full port drain valve.
- Durable legs for secure support.





- · All moving components are stainless steel.
- Stainless steel mounting hardware throughout.
- High torque, heavy-duty basket lift motor.
- Basket lift arms are removable for ease of cleaning.
- Automatic basket lifts with 16 product computer control.

# OPTIONAL COMPUTER CONTROLS

- Easy to program simply select time and temperature, then preset button.
- Easy-to-read LED digital display.
- · Customize buttons for menu items.
- Programmable for 10 or 18 product cooking cycles.
- "Product Ready" visual and sound signals continue until product is removed.
- Electronic time and temperature controls increase product yield.
- · Boil out mode for easy cleaning.
- Melt cycle control (optional) increases shortening life.
- No re-programming required if power loss occurs.



**IMMERSED ELEMENTS** 

 Lower cost alternative for electric fryers.





 provides full access to the frypot for cleaning.







MODEL	FRYPOT DESCRIPTION	ELEMENT TYPE	OIL CAPACITY LBS (L)	WORKING E	DIMENSIONS	FRYING AREA	OUTPUT KW	SHIP WEIGHT	
	DESCRIPTION	ITPE	LB3 (L)	WIDTH	DEPTH	AKEA	LVV	(KG) LBS	_
IFS-40-E	304 STAINLESS STEEL	IMMERSED	40 (22)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	14	221 (100)	
IFS-40-EU	304 STAINLESS STEEL	TILT-UP	40 (22)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	14	221 (100)	
IFS-50-E	304 STAINLESS STEEL	IMMERSED	50 (27)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	15.25	253 (114)	
IFS-50-EU	304 STAINLESS STEEL	TILT-UP	50 (27)	15 ½" (394)	30 ½" (775)	14" X 14" (356 X 356)	15.25	253 (114)	_
IFS-75-E	304 STAINLESS STEEL	IMMERSED	75 (41)	19 ½" (495)	34" (864)	18" X 18" (457 X 457)	19	270 (122)	
IFS-75-EU	304 STAINLESS STEEL	TILT-UP	75 (41)	19 ½" (495)	34" (864)	18" X 18" (457 X 457)	18	270 (122)	

MODEL	DESCRIPTION	WORKING E	DIMENSIONS	SHIP WEIGHT (KG) LBS	
	DESCRIFTION	WIDTH	DEPTH	(KG) LBS	
IF-DS	TOP DRAINING SECTION W/STORAGE CABINET, NO FILTER	15 ½" (394)	30" (762)	130 (60)	
IF-DS-75	TOP DRAINING SECTION W/STORAGE CABINET, NO FILTER	19 ½" (495)	34" (864)	150 (68)	

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	AMPS	MODEL	TOTAL KW	VOLTS	PHASE	AMPS
IFS-40E	14	208	3	39	IFS-50EU	15.25	208	3	43
	14	240	3	34		15.25	240	3	37
IFS-40EU	14	208	3	39		15.25	*480	3	19
	14	240	3	34	IFS-75E	19	208	3	53
	14	*480	3	17		19	240	3	46
IFS-50E	15.25	208	3	43	IFS-75EU	19	208	3	53
	15.25	240	3	37		19	240	3	46
	15.25	*480	3	19		19	*480	3	22



#### **FRYER OPTIONS**

- Electronic thermostat (per fryer) add suffix "T" to model number
- · Computer (per fryer) add suffix "C" to model number
- Automatic Basket lifts w/ computerized controls, per fryer (Available for immersed element style only).
- 1 Full size Basket
- Extra twin Baskets, set of 2 for 40 and 50 lb. fryers
- Extra twin Baskets, set of 2 for 75 lb. fryers
- Heat Lamp for model IF-DS

- · Stainless steel Joiner Strip
- Casters 6" (152), set of 4
- Side Drain Shelf, specify right or left
- 201/2" (521) H Backguard, no shelf specify model
- Stainless steel tank cover, for all fryer models, please specify model
- Stainless steel side splash approx. 6" (152), per side.



#### **IFSCB250EU**

Filter system with drain station.

#### FILTER SYSTEM

- · Continuous cabinet provides a professional look.
- 5" (127 mm) deep continuous stainless steel front landing ledge.
- 304 stainless steel precision welded frypots.
- · Includes casters and joiner strips.
- Drain Station includes a stainless steel cabinet with a drain area, food warmer and dump pan.
- Cabinet may be located anywhere within the fryer battery.



- Filter is located under fryers to save valuable space.
- Up to 6 fryers can be batteried into one fryer/filter system.
- Filters are available with 50 lb. or 75 lb. (27 or 41 Liter) fryers.



- Filter pan is designed for maximum oil return.
- Stainless steel construction is easy to clean and has a professional look.
- Positive-latching filter paper holder holds paper in place for optimal filtration.
- Quick disconnect offers quick and safe connection of the filtered oil back into the frypots.
- All oil drain and return lines are internally plumbed for convenience and safety.



- 5.5 GPM pump with a 1/3 HP motor speeds up filtering process.
- Pumps oil into a disposal vat up to 20 feet

  away

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#### FILTER PACKAGE CHOICES

- Choose number of fryers needed. Up to six electric fryers can be batteried into one fryer/filter system. Filters are located under fryers. includes casters and joiner strips.
- Choose pre-packaged systems with or without a drain station. Drain station includes a stainless steel cabinet with a drain area, food warmer and dump pan.
- Choose 50 or 75 lb. (27 or 41 liters) oil capacity fryers.
- Choose snap action thermostats, electronic thermostats or computer controls.

#### SPACE SAVER FILTER SYSTEMS - PRE-PACKAGED W/ ELECTRIC FRYERS

	SNA	AP ACTION	THERMOS	TAT	E	LECTRONIC	C THERMOST	ΓAT	COMPUTER CONTROL				
FRYERS		RSED ENTS		TILT-UP ELEMENTS		IMMERSED ELEMENTS		TILT-UP ELEMENTS		IMMERSED ELEMENTS		TILT-UP ELEMENTS	
	IFS50E	IFS75E	IFS50EU	IFS75EU	IFS50ET	IFS75ET	IFS50EUT	IFS75EUT	IFS50EC	IFS75EC	IFS50EUC	FS75EUC	
2													
3													
4													
5													
6													

#### FILTER SYSTEMS W/ DRAIN STATION - PRE-PACKAGED W/ ELECTRIC FRYERS

	SNA	AP ACTION	THERMOS	TAT		COMPUTE	R CONTROL		E	LECTRONIC	ONIC THERMOSTAT			
FRYERS	IMMERSED ELEMENTS			TILT-UP ELEMENTS		IMMERSED TILT-UP ELEMENTS ELEMENTS		IMME ELEM		TILT ELEM				
	IFS50E	IFS75E	IFS50EU	IFS75EU	IFS50EC	IFS75EC	IFS50EUC	FS75EUC	IFS50ET	IFS75ET	IFS50EUT	IFS75EUT		
1														
2														
3														
4														
5														
6														

#### **FILTER SYSTEM OPTIONS**

- Automatic Basket lifts w/ computerized controls, per fryer (Available for immersed element style only).
- Side Drain Shelf, specify right or left
- Stainless steel tank cover, for all fryer models, please specify model

# MODEL NUMBER LEGEND PER LETTER AND NUMBER EXAMPLE - IFS-SP250-OPCBL

| = Imperial 50 = Fryer Oil Capacity 50 and 75

**F** = Fryer **OP** = Open Fry Pot

S = Stainless Steel Frypot C = Controller Upgrade Option: Snap Action Thermostat (T),

SP = Filter System Type: Space Saver (SP),
Side-Car includes Matching Cabinet (CB)

Computer Controls (C)

BL = Automatic Basket lift Option

2 = Number of fryer in system, max is 6



**AMPS** 

J-BOX

AMPS

**AMPS** 

J-BOX





# IHPA-6-36-E HOT PLATE

- 9" (229) dia. 2 KW sealed round plate elements with easy-to-clean Teflon surface.
- Sealed elements provide a solid flat surface for faster even heating.
- Range match profile when placed on a refrigerated base or equipment stand.
- Stainless steel front, ledge and sides.
- Solid top prevents spills from entering unit and makes clean-up easy.
- Independent, infinite controls for precise temperature control.
- . Knobs are cool to the touch.
- 4" (102) chrome plated adjustable legs included.

#### **HOT PLATES**

WIDTH			TOTAL	SHIP WEIGHT	STAINLESS STEEL STAND			
IN (MM)	MODEL	ELEMENTS	TOTAL KW	(KG) LBS	MODEL	SHIP WEIGHT (KG) LBS		
12" (305)	IHPA-1-12-E	1	2	(21) 45	STAND-12-S	(12) 25		
12" (305)	IHPA-2-12-E	2	4	(37) 80	STAND-12	(19) 40		
24" (610)	IHPA-2-24-E	2	4	(37) 80	STAND-24-S	(19) 40		
36" (914)	IHPA-3-36-E	3	6	(53) 115	STAND-36-S	(21) 45		
24" (610)	IHPA-4-24-E	4	8	(64) 140	STAND-24	(23) 50		
48" (1219)	IHPA-4-48-E	4	8	(64) 140	STAND-48-S	(23) 50		
36" (914)	IHPA-6-36-E	6	12	(95) 210	STAND-36	(32) 70		
48" (1219)	IHPA-8-48-E	8	16	(123) 270	STAND-48	(39) 85		
60" (1524)	IHPA-10-60-E	10	20	(147) 325	STAND-60	(48)105		

MODEL

TOTAL KW

#### **ELECTRIC HOT PLATE OPTIONS**

Casters for Stainless Steel Stands, set of 4, per set.
 Set of 6, per set for 60" and 72" (1524 and 1829) Stands.

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	AMPS
IHPA-1-12-E	2	208	1	10
	2	240	1	8
IHPA-2-12-E	4	208	1	19
IHPA-2-24-E	4	208	3	14
	4	240	1	17
	4	240	3	13
	4	*480	3	6
IHPA-3-36-E	6	208	1	29
	6	208	3	17
	6	240	1	25
	6	240	3	15
	6	*480	3	7
IHPA-4-24-E	8	208	1	39
IHPA-4-48-E	8	208	3	29
	8	240	1	33
	8	240	3	25
	8	*480	3	13

					Α	В
IHPA-6-36-E	12	208	1	58	N/A	N/A
	12	208	3	38	N/A	N/A
	12	240	1	50	N/A	N/A
	12	240	3	33	N/A	N/A
	12	*480	3	17	N/A	N/A
IHPA-8-48-E	16	208	1	77	N/A	N/A
	16	208	3	58	N/A	N/A
	16	240	1	67	N/A	N/A
	16	240	3	50	N/A	N/A
	16	*480	3	25	N/A	N/A
IHPA-10-60-E	20	208	1	N/A	48	48
INPA-10-60-E	20	208	3	N/A	43	43
	20	240	1	N/A	42	42
	20	240	3	N/A	37	37
	20	*480	3	N/A	19	19

VOLTS

PHASE

<sup>\*</sup> Additional charge.







#### **ELECTRIC GRIDDLE OPTIONS**

- Casters for Stainless Steel Stands, set of 4, per set
- Casters for 60" and 72" (1524 and 1829) Stainless Steel Stands, set of 6, per set
- Chrome Griddle Top (Add "CG" to model #), per lineal ft.

# **ITG-36-E**

Thermostatically controlled

#### GRIDDLE

- Full 24" (610) plate depth plate for more cooking surface.
- Thick, highly polished steel griddle plate for a wide variety of cooking applications.
- · Stainless steel front, ledge and sides.
- 4" (102 mm) tapered stainless steel splash guard.
- Stainless steel grease trough and one piece rolled front for easy cleaning.
- 4" (102) chrome plated adjustable legs included.
- 24", 36", 48" models have a 1/2" (13) thick griddle plate.
- 60", 72" models have a 3/4" (19) thick griddle plate.



- Stainless steel grease gutter is 4" (102 mm) wide.
- Large 1 gal (3.8 L) capacity grease can has a weep hole to indicate when full.
- · Grease can removes easily.



- Thermostat maintains selected temperature during peak hours.
- 4 KW serpentine elements located under entire griddle plate.

#### **GRIDDLE**

MODEL	OVERALL DIMENSIONS				SHIP	STAI	STAINLESS STEEL STAND		
	WIDTH	DEPTH	ELEMENTS	OUTPUT KW	WEIGHT (KG) LBS	MODEL	SHIP WEIGHT (KG) LBS		
ITG-24-E	24" (610)	31" (787)	2	8	(136) 300	STAND-24	(23) 50		
ITG-36-E	36" (914)	31" (787)	3	12	(195) 430	STAND-36	(32) 70		
ITG-48-E	48" (1219)	31" (787)	4	16	(261) 575	STAND-48	(39) 85		
ITG-60-E	60" (1524)	31" (787)	5	20	(328) 725	STAND-60	(48) 105		
ITG-72-E	72" (1829)	31" (787)	6	24	(396) 875	STAND-72	(62) 135		

#### **ELECTRICAL REQUIREMENTS**

MODEL	TOTAL KW	VOLTS	PHASE	AMPS			
ITG-24-E	8	208	3	29			
	8	240	3	25			
	8	*480	3	13			
ITG-36-E	12	208	3	34			
	12	240	3	29			
	12	*480	3	15			
ITG-48-E	16	208	3	58			
	16	240	3	50			
	16	*480	3	25			

MODEL	TOTAL KW	VOLTS	PHASE	AMPS J-BOX "A"	AMPS J-BOX "B"
ITG-60-E	20	208	3	34	29
	20	240	3	29	25
	20	*480	3	15	13
ITG-72-E	24	208	3	34	34
	24	240	3	29	29
	24	*480	3	15	15

<sup>\*</sup> Additional charge.



# SALES TERMS

FOB: CORONA, CA 92879

#### INSPECTION

Shipments must be inspected promptly upon receipt. No claims for damaged merchandise or missing parts or other errors will be recognized unless written notice thereof is given to Imperial Commercial Cooking Equipment Company within 30 days after shipping date.

#### RETURNED GOODS

Returned goods are subject to a restocking charge and the cost of reconditioning. Prior authorization by Imperial (RMA#) must be granted, and returned goods must be shipped freight prepaid. Custom units built to buyer specifications may not be returned or cancelled.

#### SHIPMENTS

All equipment ships under class 85. FOB: Corona, CA 92879

#### NOTE

Imperial Commercial Cooking Equipment Company reserves the right without prior notice to make changes and revisions in product specifications, design and materials which in the opinion of the company will provide greater efficiency, performance and durability.

#### **PRICES**

All prices are subject to change without notice. Prices do not include sales or any other local state tax. All prices are in U.S. Dollars.

#### **TERMS**

Net 30 days subject to credit department approval. All amounts past due are subject to  $1\frac{1}{2}$ % per month service charge.

# LIMITED WARRANTY

#### ONE YEAR PARTS AND LABOR FOR U.S.

#### **IMPERIAL LIMITED WARRANTY**

This Imperial Commercial Cooking Company warranty applies to all equipment that has been unaltered, properly installed and maintained in accordance with national and local codes and in accordance with the Imperial installation manuals.

Imperial products are warranted to the original purchaser to be free from defects in material and workmanship under normal use and service for a period of (1) one year from the date of original installation. Equipment must be no older than two (2) years from date of manufacture to carry the one (1) year parts and labor warranty. Equipment is not warranted when used in non-commercial location. Porcelain items are excluded from this warranty. Parts wear is not considered a defect. Faucets, cast iron parts and glass items are warranted for 90 days. This warranty does not apply to equipment damaged, altered or abused accidentally or intentionally, modified by unqualified service personnel or with missing or altered serial name plates. Imperial agrees to repair or replace defective parts (with normal shipping charges) due to flaws in material or workmanship during the warranty period. Labor to repair or replace defective parts shall be warranted when performed by an authorized Imperial service agency. Travel over 50 miles, holiday or overtime labor charges are not covered.

#### FRYERS AND PASTA COOKERS

One year parts and labor warranty. Limited warranty of fry tank: Stainless Steel tank is five years pro-rated. Proper installation, initial check out, air shutter adjustments, or normal maintenance such as lubrication, adjustment or calibration of controls is the responsibility of the dealer, owner-user or installing contractor and is not covered by this warranty

Prices listed in this catalog are in U.S. dollars. All prices are subject to change without prior notification. Imperial is not responsible for printing errors in pricing or specifications.

# IMPERIAL WAREHOUSE LOCATIONS

# **IMPERIAL CALIFORNIA**

1128 SHERBORN ST. CORONA, CA 92879 951.281.1830

# **IMPERIAL TEXAS**

1036 S. INTERNATIONAL RD. GARLAND, TX 75042

#### **IMPERIAL MIAMI**

8409 NW 68TH STREET MIAMI, FL 33166

# **IMPERIAL ATLANTA**

900 WENDELL COURT ATLANTA, GA 30336

# **IMPERIAL NEW YORK**

127 SOUTH 4TH ST. NEW HYDE PARK, NY. 11040





