

### The Baking Equipment Experts

### EQUIPMENT CATALOG

Effective January 1, 2024

Catalog No. 114 DCAT Published January 1, 2024 Pricing published separately



800.338.9886 | sales@nu-vu.com | www.doyonbaking.com

Welcome to our January 1, 2024 Catalog

With a combination of love and respect for the market and the craft of baking, we at Doyon combine our many years of collective experience with the collaboration of our customers to design and manufacture the highest quality baking equipment. We offer a full line of equipment to furnish your bakery, starting with the water meters, mixers, proofers, dividers & rounders, all the way to sheeters, ovens, and slicers. The Doyon brand has always signified quality and being the best in every category.

As you go through the catalog, be assured that our products are designed with the operator in mind. Easy-to-use with intuitive controls, best in class performance, the highest quality material, and superior airflow are among the many features that make Doyon<sup>®</sup> one of the proudest brands within the Middleby division.



We know baking, proofing, sheeting, dividing, rounding, mixing, warming and much more!

- Supermarkets
- Bakeries
- Schools
- Correctional Facilities
- Health Care Facilities
- Hospitality
- Independent
   Living
- Pizzerias
- Marine & Cruise Ships
- Commissaries

#### **Table of Contents**

Roll-in Rack Convection Ovens	4
Roll-In Racks for Ovens and Proofers	6
Rotating Rack Convection Ovens	7
Stationary Rack Convection Ovens	9
Artisan Stone Deck Ovens	11
Pizza Ovens	16
Convection Oven/Proofer Combinations	19
Retarder Proofers and Proofers	23
Display Warmers	27
Planetary Mixers	28
Mixer Accessories	32
Spiral Mixers	33
Dough Divider & Rounders	35
Dough Sheeters	39
Bread Slicers	41
Water Meter	41
Terms of Sale & Warranty	42
Terminology	44
Index	46

# CHOOSE YOUR

		X         X													
	JA4	JA6	JA6SL	JA8X	JA12SL	JA14	JA28	CA6X	SRO						
Jet Air Reversing Fan	х	х	х	х	х	х	х	х							
Offered in Electric	х	х	х	х	х	х	х	х	х						
Offered in Gas		х		х		х	х	х	х						
Half Size Sheet Pan Capacity	8	12	12	16	24	28	56	12	*						
Full Size Sheet Pan Capacity	4	6	6	8	12	14	28	6	*						
Cook N' Hold		х	х	х	х	х	х	х	х						
Rotating Rack System								х	х						
Manual Controls	х														
Programmable Controls		х	х	х	х	х	х	х	х						
Multispeed Fan		х	х	х	х	х	х	х	х						
Fan Delay	optional	х	х	х	х	х	х	х	х						
Shot Steam	х	х	х	х	х	х	х	х	х						
Pulse Steam	X	Х	Х	Х	Х	Х	х	Х	Х						

\* Dependent on rack

	Ľ	DOYON	BAKIN	G OVE	NS ANE	OVEN-	PROOF	ERS (p	er hour)	)
	State	Bake Time (Min)	Bake Temp (F)	JAOP3	JA4/ JA4SC	JA6/ JAOP6/ JA6SL/ JAOP6SL	JA8X/ JA8XR/ JA8XG	JA12SL/ JAOP12 SL	JA14/ JAOP14	JA28
Bagels (16 per pan)	Fresh	15	375	192	256	384	512	768	896	1792
Dinner rolls (16 per pan)	Fresh	15-18	350	192	256	384	512	768	896	1792
Sub rolls 12" (10 per pan)	Fresh	15-18	350	120	150	240	320	480	560	1120
French Baguette (5 per pan)	Fresh	20-25	350	45	60	90	120	180	210	420
Croissants (15 per pan)	Fresh	12-15	350	180	240	360	12	720	840	56
8" Pies (6 per shelf)	Fresh	30-35	375	36	48	72	96	144	168	336
Muffins (15 per pan)	Fresh	18-22	350	135	180	270	360	540	630	1260
Muffins (24 per pan)	Fresh	18-22	350	216	288	432	576	864	1008	2016
Cakes 8" (6 per shelf)	Fresh	18-22	350	54	72	108	144	216	252	504
Quiches 8" (6 per shelf)	Fresh	30-35	350	36	48	72	96	144	168	336
Cookies (18 per pan)	Frozen	8-10	300	324	432	648	864	1296	1512	3024
Danish (15 per pan)	Fresh	12-15	350	180	240	360	480	720	840	1260
Biscuits (15 per pan)	Fresh	8-10	350	270	360	540	720	1080	1260	2520
Bread (4 strapped pan)	Fresh	30-35	350	8	16	48/24 (SL)	64	48	96	192
Cinnamon rolls (8/half pan)	Fresh	15-18	325	192	256	384	512	768	896	1792

#### Doyon **Roll-in Rack Convection Ovens SRO Series**

Proven energy efficiency\*, even baking and steam production, in gas or electric!

#### High Volume Production Capability



Touchscreen Controls!

			S	RO Oven	Product	ivity Cha	art (per H	hour)				
MENU ITEM	Bagels	Dinner Rolls	Sub Rolls	Baguette	Croissants	9" Pies	Muffins	9" Cakes	Cookies (1.5 oz)	Danish	Biscuits	Loaf Bread
Items Per Pan	15	24	8	5	15	5	15	5	15	12	15	4
Bake Time (min)	15-18	12-15	15-18	20-25	15-18	35-40	20-25	20-25	10-12	12-15	25-30	30-35
Rack Size	12	12	12	10	12	15	10	15	20	20	15	10
SRO1	675	1440	360	150	675	112	450	225	1800	960	450	80
SRO2	1350	2880	720	300	1350	224	900	450	3600	1920	900	160

The quantities displayed in this productivity chart are averages and may differ from your results depending on recipe.

#### Features

- Programmable touchscreen controls •99 programmable recipes
  - •8 stage baking
  - Digital timer
  - Digital temperature control up to 525°F (273°C)
- Cool down mode
- •High efficiency, quick temperature recovery •Energy efficient electric or gas heating
- (baking temperature reached in 15 minutes)
- •Programmable high volume shot steam
- injection system
- •Four air channels to achieve a perfect bake
- Variable air speeds; fan delay
- •Energy saving mode/cool down
- •Self adjusting slip clutch prevents oven/rack damage
- USB Port
- •Available in gas or electric

#### Construction

- •Flush stainless steel floor for easy rack loading, no ramp required
- •Insulated with 5" thick high temp. insulation
- •Weldless construction on heat exchanger
- Standard type II hood
- •Built-in rollers and levelers for easy installation
- Single point exhaust connection
- •Left or right hinged door (please specify)
- •Field reversible door

\*Fisher Nickel

•Two year parts and one year labor warranty

FSTC Report #501311231-R0

ASTM Test Method F2093-11

#### Options

Prison Package (SROPRISON)

- -Tamper proof screws
- Locking door handle
- Locking control cover
- Interior opening door
- Internal alarm system
- •Water filter; recommended (50-1530) •Replacement water filter cartridge (50-1531)
- ·Ships knock down or one piece (based off site & accessibility)
- Maximum security prison package •Stainless steel roll in racks (page 8)
  - NSE

Specifications

Model	Crated Weight in (mm)	Overa	all Dimen in (mm)		Interi	or Dimen in (mm)	sions	Electrical System** (ground wire not included)						
	()	W D H* W D H BTU Volts Phase					Phases	Amps	kW	Wires*	Hz			
SRO1E	3425	55"	51"	100 7/8"	31"	43"	73 1/2"	-	208-240	1/3	173/100	36	2/3	60
SRO1G	3425	55"	51"	100 7/8"	31"	43"	73 1/2"	175,000	208-240	1/3	12/10	4	2/3	50/60
SRO2E	4125	72"	62"	102 1/2"	40"	53"	73 1/2"	-	208-240	3	152/123	51	3	60
SRO2G	4125	72"	62"	102 1/2"	40"	53"	73 1/2"	275,000	208-240	1/3	12/10	4	2/3	50/60
CODING Prefix SF	ODING Prefix SRO Signature Rack Oven Suffix G: Gas E: Electric * Hood is included in height													

\*\*See specification sheets for complete electrical information



#### Doyon Roll-In Racks RSRO Series









#### RSRO—Single Rack for SRO1\*

Model	Description	c	overall Dimensio in (mm)	ons	Shelf Spacing	Pan		ensions nm)	Crated Weight
		w	D	н	in (mm)	Capacity	w	D	lbs (kg)
RSRO1-8	For single rack oven, end-load	20 1/2" (521)	26" (660)	69 13/16" (1773)	7 5/8" (194)	8	18" (457)	26" (660)	80 (36)
RSRO1-10	For single rack oven, end-load	20 1/2" (521)	26" (660)	69 13/16" (1773)	6 1/8" (156)	10	18" (457)	26" (660)	80 (36)
RSRO1-12	For single rack oven, end-load	20 1/2" (521)	26" (660)	69 13/16" (1773)	5 3/32" (142)	12	18" (457)	26" (660)	80 (36)
RSRO1-15	For single rack oven, end load	20 1/2" (521)	26" (660)	69 13/16" (1773)	4 1/16" (103)	15	18" (457)	26" (660)	80 (36)
RSRO1-20	For single rack oven, end load	20 1/2" (521)	26" (660)	69 13/16" (1773)	3 1/16" (78)	20	18" (457)	26" (660)	80 (36)

\*RSRO Single racks fit with SRO1 ovens (pg. 7), KDP & TLO proofers and KDRP retarder proofers (pg. 25-27)

#### RSRO—Double Rack for SRO2

Model	Description	c	Overall Dimensio in (mm)	ons	Shelf Spacing	Pan Capacity	-	iensions nm)	Crated Weight
		w	D	н	in (mm)	Capacity	w	D	lbs (kg)
*RSROSL-8	For double rack oven, side load	28" (711)	18" (457)	69 13/16" (1773)	7 5/8" (194)	8	26" (660)	18" (457)	80 (36)
*RSROSL-10	For double rack oven, side load	28" (711)	18" (457)	69 13/16" (1773)	6 1/8" (156)	10	26" (660)	18" (457)	80 (36)
*RSROSL-12	For double rack oven, side load	28" (711)	18" (457)	69 13/16" (1773)	5 3/32" (142)	12	26" (660)	18" (457)	80 (36)
*RSROSL-15	For double rack oven, side load	28" (711)	18" (457)	69 13/16" (1773)	4 1/16" (103)	15	26" (660)	18" (457)	80 (36)
*RSROSL-20	For double rack oven, side load	28" (711)	18" (457)	69 13/16" (1773)	3 1/16" (78)	20	26" (660)	18" (457)	80 (36)
RSRO2-8	For double rack oven, side load	28 1/4" (718)	36" (914)	69 13/16" (1773)	7 5/8" (194)	16	26" (660)	18" (457)	105 (48)
RSRO2-10	For double rack oven, side load	28 1/4" (718)	36" (914)	69 13/16" (1773)	6 1/8" (156)	20	26" (660)	18" (457)	105 (48)
RSRO2-12	For double rack oven, side load	28 1/4" (718)	36" (914)	69 13/16" (1773)	5 3/32" (142)	24	26" (660)	18" (457)	105 (48)
RSRO2-15	For double rack oven, side load	28 1/4" (718)	36" (914)	69 13/16" (1773)	4 1/16" (103)	30	26" (660)	18" (457)	105 (48)
RSRO2-20	For double rack oven, side load	28 1/4" (718)	36" (914)	69 13/16" (1773)	3 1/16" (78)	40	26" (660)	18" (457)	105 (48)

\*2 Side Load Racks Required for Use RSRO Double racks fit with SRO2 ovens (pg. 7), KDP & TLO proofers and KDRP retarder proofers (pg. 25-27)

#### Specifications

#### Doyon Convection Ovens CAX Series





Optional proofer base!



#### Exclusive Rotating Rack System

#### Features

#### OVEN

- Intuitive touchscreen programmable control
   32 programmable recipes
  - 8 stage baking
  - •Digital temperature control up to 500°F (260°C) and timer
- •Removable, rotating rack system for even baking
- Independent carousel rotation
- •Power Vent patented moisture evacuation system
- •Variable air speeds
- •Shot and pulse steam injection
- •Jet Air Exclusive reversing fan system
- Fan delay
- •Energy efficient electric or gas heating
- (baking temperature reached in 15 minutes)
- •Door switch cutoff for fan blower
- USB Port
- •Available in gas or electric

#### Construction

- •Dependent doors
- •Cool touch handles
- •4 swivel casters-stacked ovens only
- (2 locking casters)
- •1/2 HP motor
- •Two year parts and one year labor warranty

#### Options

- •Water filter (PLF240) (recommended)
- Proofer base (CA6PX)
- •Wire shelf for CA6PX (GR2635)
- •Perforated nickel plated pizza decks (GRPIZ3)
- •Gas quick disconnect kit [4' (1200mm) flexible hose, ball valve, and securing device (GAH600)]
- •Stand on swivel casters for the CA6X oven (CA6B)
- •Wire shelf to accommodate 20"x20" baking pans (GR17T26)
- •Stacking kit (CA6XSTACKING)



#### Specifications

Model	Crated	Overa	ll Dimer	nsions	Interio	or Dimer	nsions	Pan	Shelf Spac-	Ga	s Syste	m	Water Inlet	Elec	trical S	ystem *G	Ground	wire not	includ	led.
Model	Weight	w	D	н	w	D	н	Capacity (18"x26")	ing	BTU	D.H.	G.I.	In	Volts	Phas-	Amps	kW	Wires*	Hz	NEMA
CA6X	825 (375)	43 5/8" (1108)		36 3/4" (985)	27" (686)	33 1/2" (851)	28 1/2" (724)	6	4" (102)	-	-	-	1/4"	208-240	1 3	63 37	13 13	2 3	50/60	-
CA6XG	825 (375)	43 7/8" (1114)		38" (965)	27" (686)	33 1/2" (851)	28 1/2" (724)	6	4" (102)	75,000	4" (102)	1/2"		120 208-240 208-240	1 1 3	10 7.5 5.0	1.4	2 2 3		5-15p 6-15P 15-15P

D.H. Draft Hood G.I. Gas Inlet (NPT) W.i.: Water Inlet (NPT) CODING Prefix CA: Circle Air Suffix G: Gas

**Convection Ovens** 

Great for delicate products such as muffins, cakes, macarons, croissants as well as artisan bread



JA6SL



Doyon

**JA Series** 

**Convection Ovens** 



#### Superior Air Flow

#### Features

#### JA6, JA6G, JA6SL, JA12SL, JA14 & JA14G

- Advanced programmable oven control
   99 programmable recipes
  - 8 stage baking
  - •Digital temperature control up to 500°F (260°C) and timer
- •Variable air speed with fan delay
- •Unique shot and pulse steam injection
- •Jet Air exclusive reversing fan system
- •Digital temperature control up to 500°F (260°C)
- Energy efficient electric or gas heating
- (baking temperature reached in 15 minutes)Door switch cutoff for fan blower
- •USB port
- •Available in gas or electric
- •JA8XR: Rethermalization mode
- •JA8X, JA8XG & JA8XR: Touchscreen controls

#### JA4 and JA4SC

•Fan delay

•Digital temperature control up to 500°F (260°C) and digital timer

Manual shot steam injection

•Jet Air exclusive reversing fan system

#### Construction

- Stainless steel
- Brightly lit interior
- 4 swivel casters (2 locking)(JA12SL and higher)
- Magnetic latches
- •3/4 HP motor
- •Two year parts and one year labor warranty

Gas models can operate on natural or LP gas

#### Options

- •Water filter, recommended (PLF240)
- Perforated nickel plated pizza decks
  - •JA4, JA4SC, JA12SL (GRPIZ3)
  - •JA6, JA6SL (GRPIZ6)
  - •JA8, JA14 (GRPIZ8)
- •High temperature gasket for baking in between 400° 500°F (205°-260°C)
- (HTG001); n/a JA8X, JÀ8XR, JA8XG •Gas quick disconnect kit: 4' (1220mm)
- flexible hose, ball valve, and securing device (GAH600); JA28G (GAH700)
- •JA4 stand on casters (JA4B)
- •JA4 w/lower bread rack
- •JA6 stand on casters (JA6B)
- •JA6SL stand on casters (JA6SLB)
- •JA8 stand on casters (JA8B)



#### Doyon **Convection Ovens JA Series**









#### **Superior Air Flow**

#### **JA Series**

#### Water Crated **Overall Dimensions** Interior Dimensions Shelf Gas System Electrical System \*Ground wire not included. Pan Inlet Capacity (18"x26") Model Weight Spacing in lbs (kg) w D н w D н in (mm) BTU D.H. G.I. Volts Phases Amps kW Wires\* Ηz (mm) 32 1/2' 17 1/2" (445) 38 / 22 35 / 19 2/3 2/3 40" 27 1/2 425 31" 20" 3 1/2' 1/4" 120/208 1/3 8 JA4 4 60 --(1016) (193) (699) (508) 120/240 1/3 8 (826) (787) (89) (6) 17 1/2" 650 32 1/2 71" 27 1/2" 20" 3 1/2" 1/4" 120/208 1/3 1/3 38 / 22 35 / 19 2/3 2/3 37" 8 8 JA4SC 4 ---60 (940) (6) 120/240 (295) (826) (1803)(699) (508) (445) (89) 51 / 33 45 / 28 36 1/2' 48 1/4' 34 3/4" 25 1/2" 30 1/2 26 1/4' 3 1/2" 1/4" 1/3 1/3 2/3 2/3 700 208 10.7 JA6 6 --60 (1226) (883) (775) (6) 240 (318)(927) (648) (667) (89) 10.7 760 36 1/2' 52 3/4' 34 3/4' 25 1/2 29 1/2 26 1/4' 3 1/2 4' 1/2 1/4' JA6G' 6 65 000 120 1 6.5 0.8 2 60 (1340) (102) (13) (345) (927) (883) (648) (749) (667) (89) (6) 2/3 2/3 10.8 700 38 3/8" 37 5/8" 34 5/8" 26 3/4" 19 1/2" 26 1/4" 3 1/2" 1/4" 208 1/3 51 / 30 JA6SL 6 --60 -(318) (975) (956) (879) (679) (495) (667) (89) (6) 240 1/3 10.8 208/240 1 50 10.8 2 4" 840 37 5/8" 54 1/8' 41 3/4" 23 3/4 31" 33 3/4" 1/4" JA8X 8 208/240 3 30 10.8 3 50/60 (381) (956) (1375) (1061) (603) (787) (857) (102) (6) 480 3 12.5 10.8 3 41 3/4" 33 3/4" **4**" 4" (102) 1/4" 120 840 37 5/8" 54 1/8" 23 3/4" 31" 1/2" 1 8.5 2 JA8XG<sup>3</sup> 8 65 000 1.4 60 (787) (102) (13) (381) (956) (1375) (1061) (603) (857) (6) 208/240 7 2 1 208 80/70 17 2 1 840 37 5/8" 54 1/8" 41 3/4" 23 3/4" 31" 33 3/4" 4" 1/4" 3 50/60 JA8XR 8 240 3 47/43 17 (956) (787) (102) (381) (1061) (603) (857) (6) (1375)480 3 20 17 3 1060 38 3/8" 37 5/8' 73" 26 3/4" 19 1/2" 26 1/4" 3 1/2" 1/4" 208 1/3 103 / 66 21.4 2/3 JA12SL 12 60 ---(481)(975) (956) (1854) (679) (495) (667) (89) (6) 240 1/3 90 / 58 21.4 2/3 1/3 1/3 103 / 66 90 / 58 21.4 21.4 2/3 2/3 1135 38 1/2" 49 1/4" 73" 25 1/2" 30 1/2' 28" 3 1/4" 1/4' 208 JA14 14 -60 (515) (978) (648) (711) (6) 240 (1251) (1854) (775) (83) 1300 38 1/2 53 5/8' 73" 25 1/2" 29 1/2 28" 3 1/4' 6' 1/2 1/4' 208 2 2 1 9 7 22 JA14G 14 130,000 60 (978) (1854) (711) (152) (13)(6) 240 1 (590)(1362) (648) (749) (83)

D.H. Draft Hood G.I. Gas Inlet (NPT) W.I.: Water Inlet (NPT) CODING Prefix JA: Jet Air Suffix G: Gas SL: Side pan loading SC: storage cabinet base \*JA6G: NEMA 5-15P Plug JA8XG & JA8XGR: 120V units: NEMA 5-15P, 208/240V units: NEMA 6-15P

#### Specifications



#### Doyon Convection Ovens JA Series



#### JA28

#### Superior Air Flow

#### **Features**

#### OVEN

- •Advanced programmable oven control.
  - 99 programmable recipes
    8 stage baking
  - •Digital timer
  - •Digital temperature control up to 500°F (260°C)
- Variable air speeds
- •Fan delay
- •Unique shot and pulse steam injection
- •Jet Air exclusive reversing fan system
- •Digital temperature control up to 500°F (260°C)
- •Energy efficient electric or gas heating (baking temperature reached in 15 minutes)
- •Door switch cutoff for fan blower
- •USB port
- •Available in gas or electric
- Brightly lit interior

#### Construction

- Stainless steel
- •4 swivel casters (2 locking)
- •Full view thermal glass doors
- Magnetic latches
- •3/4 HP motor
- •Two year parts and one year labor warranty

Great for delicate products such as muffins, cakes, macarons, croissants as well as artisan bread

#### Options

- •Water filter (PLF240) (recommended)
- •Perforated nickel plated pizza decks (GRPIZ6)
- •High temperature gasket for baking in between 400° 500°F (205°-260°C) (HTG001)

•Gas quick disconnect kit: 4' (1220mm) flexible hose, ball valve, and securing device (GAH700)



#### Specifications

Model	Crated Weight	Overa	all Dimens	sions	Interio	or Dimens	sions	Pan	Shelf Spacing	Ga	is Systei	m	Water Inlet	Elect	rical Syst	em *Grou	nd wire	not incl	uded.
Woder	lbs (kg)	w	D	н	w	D	н	Capacity (18"x26")	in (mm)	BTU	D.H.	G.I.	in (mm)	Volts	Phases	Amps	kW	Wires*	Hz
JA28	1975 (897)	72" (1829)	49 1/4" (1251)	73" (1854)	25 1/2" (648)	30 1/2" (775)	28" (711)	28	3 1/4" (83)	-	-	-	1/4" (6)	208 240	1/3 1/3	208/119 180/105	43 43	2/3 2/3	60
JA28G	2335 (1060)	72" (1829)	53 5/8" (1362)	73" (1854)	25 1/2" (648)	30 1/2" (775)	28" (711)	28	3 1/4" (83)	260,000	2x6" (2x152)	3/4" (13)	1/4" (6)	208 240	1 1	18 18	4 4	2 2	60

D.H. Draft Hood G.I. Gas Inlet (NPT) W.i.: Water Inlet (NPT) CODING Prefix JA: Jet Air Suffix G: Gas

#### Doyon Artisan Stone Deck Series



Even temperatures throughout... top bottom AND front for less waste









#### **Build Your Oven**

#### **Features**

- •Maximum temperature of 600°F (316°C)
- Independent baking decks (up to 4)
- •Deck capacity of 1, 2, 3, or 4 pans
- •Baking deck height:8" (204mm)standard, 6" (152mm), 10" (254mm), or 12" (305mm) high baking decks available
- •1" (25mm) thick refractory stone deck (deck made of FDA approved concrete mix)
- Independent, self-contained shot steam injection system in each deck
- •Digital electronic control board independent for each deck
- •Top and bottom independent temperature control
- Front temperature loss control
- Economy mode
- Steam box on/off switch
- •99 hour, delay start-up timer

#### Construction

- •Legs with swivel casters (2 locking)
- •Single point electrical connection
- •Single point water connection for steam
- •Single point drain
- •One piece shipment
- •Two year parts and one year labor warranty

#### PLEASE NOTE:

- •Oven must be installed with proper ventilation in accordance with the local building code
- •Minimum clearance from all combustible material: back and sides 1" (25mm), top 6" (152mm)
- •Water inlet (1/2"NPT) and drain (1/2"NPT)
- •Exhaust (3 1/4" (83mm)
- •Low profile proofer only available on ovens with 3 decks
- Proofers cannot be sold independently
- Proofer option is not available for ovens with 4 baking decks
- \*\*\*Proper water filter must be installed\*\*\*

#### Options

- Marine specification
- Non-functional eyebrow canopy
- (add 5" to overall height)
- •1T standard proofer for up to 2 chambers (ES1T)\*
- •1T low profile proofer for 3 chambers (ES1TP)\*
- •2T standard proofer for up to 2 chambers (ES2T)\*
- •2T low profile proofer for 3 chambers (ES2TP)\*
- •3T standard proofer for up to 2 chambers (ES3T)\*
- •31 standard problem for up to 2 chambers (E331)
- •3T low profile proofer for 3 chambers (ES3TP)\* •4T standard proofer for up to 2 chambers (ES4T)\*
- •4T low profile proofer for 3 chambers (ES4TP)\*
- Modular shipping; ship decks separately
- •Manual loaf loader (LL) ;see page 17 for photo
- •Manual loaf loader (LL4T) (4T series only)
- •Cleaning brush (ARTISANBRUSH)
- •Water filter, recommended (50-1530)
- Stainless steel deck
- \*shelf spacing: 3.5"

Even temperatures throughout... top bottom AND front for less waste

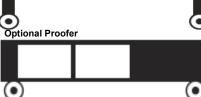


1T (1 pan wide)

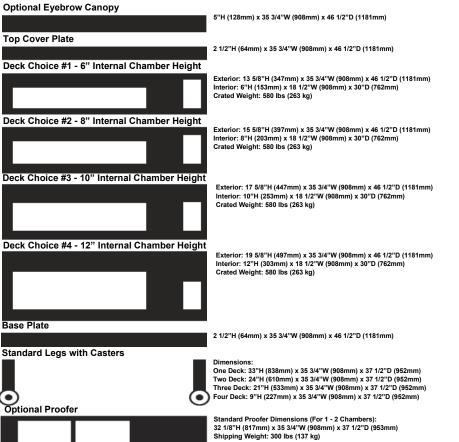
#### . **(II). (III). (III)**. **(III)**. **(III)**

Deck Choice #4 - 12" Internal Chamber Height

1T - End Loaded



#### Doyon **Artisan Stone Deck Oven 1T Series**



Low Profile Proofer Dimensions (For 3 Chambers): 24 5/8"H (651mm) x 35 3/4"W (908mm) x 37 1/2"D (953mm) Shipping Weight: 300 lbs (137 kg)

Model	Pans	Туре		Electri	cal Standard (per de	eck)	
			208V	240V	480V	Hz	Ph
		COVER	-	-	-	-	-
1T (3 Ph)	1	BAKING CHAMBER	5 kw/14 A	5 kw/12 A	5 kw/6 A	50/60	3
1T (1 Ph)	1	BAKING CHAMBER	5 kw/24 A	5kw / 21A	N/A	50/60	1
ES1T	6	PROOFER	1.6kw/7.8A	2.2kw/9 A	2 kw/4.1 A	50/60	1
ES1TP	3	LOW PROOFER	1.6kw/7.8A	2.2kw/9 A	2 kw/4.1 A	50/60	1

			Artiso	an Oven P	roduct <del>i</del> vity	/ Chart (pe	er hour / p	er chamb	er)			
MENU ITEM	Bagels	Dinner Rolls	Sub Rolls	Baguette	Croissants	9" Pies	Muffins	9" Cakes	Cookies (1.5 oz)	Danish	Biscuits	Loaf Bread
1T	64	64	15	12	15	72	18	108	60	75	60	16
2Т	128	128	30	24	30	144	36	216	120	150	120	32
3Т	192	192	45	36	45	216	54	324	180	225	180	48
4T	256	256	60	48	60	288	72	432	240	300	240	64

The quantities displayed in this productivity chart are averages and may differ from your results depending on recipe.

#### Doyon Artisan Stone Deck Oven **2T Series**

#### **Optional Eyebrow Canopy**

Deck Choice #1 - 6" Internal Chamber Height

Deck Choice #2 - 8" Internal Chamber Height

Deck Choice #3 - 10" Internal Chamber Height

Deck Choice #4 - 12" Internal Chamber Height

Top Cover Plate

5"H (128mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm)

- 2 1/2"H (64mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm)
- Exterior: 13 5/8"H (347mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm) Interior: 6"H (153mm) x 37 1/2"W (953mm) x 30"D (762mm) Crated Weight: 700 lbs (408 kg)

Exterior: 15 5/8"H (397mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm) Interior: 8"H (203mm) x 37 1/2"W (953mm) x 30"D (762mm) Crated Weight: 700 lbs (408 kg)

Exterior: 17 5/8"H (447mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm) Interior: 10"H (253mm) x 37 1/2"W (953mm) x 30" D (762mm) Crated Weight: 700 lbs (408 kg)

Exterior: 19 5/8"H (497mm) x 54 1/2"W (1384mm) x 46 1/2"D (1181mm) Interior: 12"H (303mm) x 37 1/2"W (953mm) x 30"D (762mm) Crated Weight: 700 lbs (408 kg)

2 1/2"H (64mm) x 54 1 /2"W (1384mm) x 46 1/2"D (1181mm)

#### Standard Legs with Casters

Base Plate

Optional Proofer

•

Dimensions Done Deck: 33"H (838mm) x 54 1 /2"W (1384mm) x 37 1/2"D (952mm) Two Deck: 24"H (610mm) x 54 1 /2"W (1384mm) x 37 1/2"D (952mm) Three Deck: 21"H (533mm) x 54 1 /2"W (1384mm) x 37 1/2"D (952mm) Four Deck: 9"H (227mm) x 54 1 /2"W (1384mm) x 37 1/2"D (952mm) •



•

Low Profile Proofer Dimensions (For 3 Chambers): 24 5/8"H (651mm) x 54 1/2"W (1384mm) x 37 1/2"D (953mm) Shipping Weight: 590 lbs (268 kg)





### **() () ()**

Model	Pans	Туре		Electr	ical Standard (per de	eck)	
			208V	240V	480V	Hz	Ph
		COVER	-	-	-	-	-
2T (3 PH)	2	BAKING CHAMBER	6.5kw/18 A	6.5kw/16 A	6.5kw/8 A	50/60	3
2T (1 Ph)	2	BAKING CHAMBER	6.5kw/32 A	6.5kw/28A	N/A	50/60	1
ES2T	12	PROOFER	1.6kw/7.8A	2.2kw/9 A	2 kw/4.1 A	50/60	1
ES2TP	6	LOW PROOFER	1.6kw/7.8A	2.2kw/9 A	2 kw/4.1 A	50/60	1

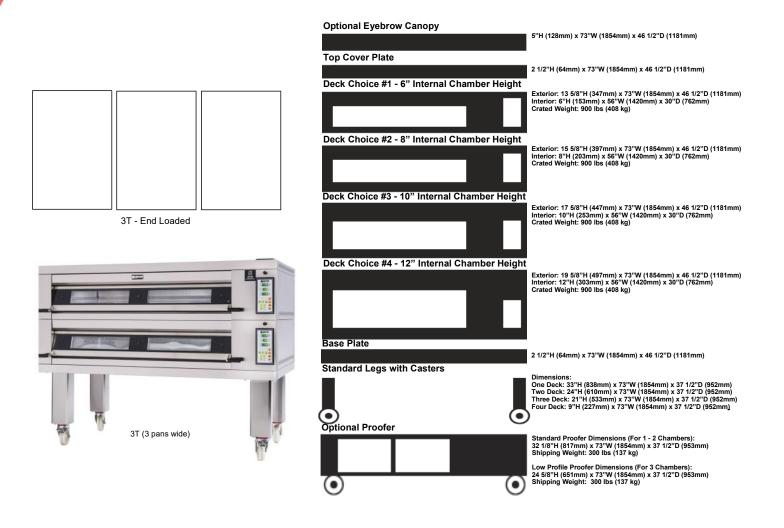
Artisan	Oven	Baking	Chart
---------	------	--------	-------

			Artisuni O	ven buking Chu	π.			
Bread	Deck Height	Individual Dough Weight (g)	Top Deck Temp (F°)	Bottom Deck Temp (F°)	Front Percentage	Vent	Steam	Bake Time (min)
Whole Grain Loaf	8″	1100	425	400	11	Last 10 Min	2 Seconds	47
Ciabatta	8″	570	425	400	11	Last 10 Min	2 Seconds	40
Baguette	8″	300	425	400	11	Last 10 Min	2 Seconds	23
Bagels	6″	141	425	400	11	Last 7 Min	2 Seconds	12
Challah	8″	460	375	350	11	-	-	25
Focaccia	8″	500	475	450	11	Last 5 Min	2 Seconds	17
Pizza (16")	6″	454	600	550	11	-	-	3
Rolls (8x6 on pan)	6″	58	325	300	11	-	-	22
Sheet Cake	6″	1600	350	325	12	-	-	12

**Optional Loaf Loader** 

#### Doyon Artisan Stone Deck Oven 3T Series

#### Build your oven!

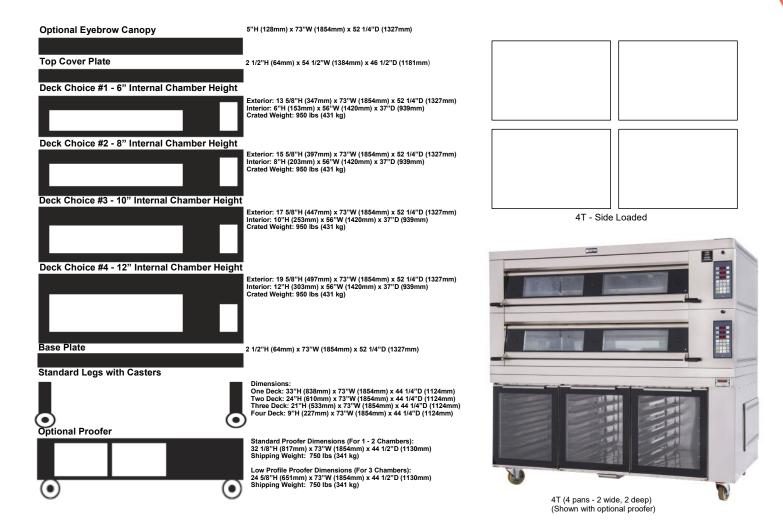




Model	Pans	Туре		Electri	cal Standard (per de	eck)	
			208V	240V	480V	Hz	Ph
		COVER	-	-	-	-	-
3T (3 Ph)	3	BAKING CHAMBER	8.3kw/23 A	8.3kw/20A	8.3kw/10A	50/60	3
3T (1 Ph)	3	BAKING CHAMBER	8.3kw/40 A	8.3kw/34A	N/A	50/60	1
ES3T	18	PROOFER	2.3kw/11 A	3kw/12.7 A	2.8kw/5.8 A	50/60	1
ES3TP	9	LOW PROOFER	2.3kw/11 A	3kw/12.7 A	2.8kw/5.8 A	50/60	1

#### Doyon Artisan Stone Deck Oven 4T Series

#### Even temperatures throughout... top bottom AND front for less waste





Model	Pans	Туре	Electrical Standard (per deck)											
			208V	240V	480V	Hz	Ph							
		COVER	-	-	-	-	-							
4T (3 Ph)	4	BAKING CHAMBER	9.3kw/28 A	9.3kw/24 A	9.3kw/12 A	50/60	3							
4T (1 Ph)	4	BAKING CHAMBER	9.3kw/45 A	9.3kw/39 A	N/A	50/60	1							
ES4T	18	PROOFER	2.3kw/11 A	3kw/12.7 A	2.8kw/5.8 A	50/60	1							
ES4TP	9	LOW PROOFER	2.3kw/11 A	3kw/12.7 A	2.8kw/5.8 A	50/60	1							

# CHOOSE YOUR



Menu Item	State	Bake Time Min	Bake Temp °F	Bake Temp °C	PIZ3	PIZ6	RP03
6" Traditional Pizzas	Fresh	5	500	260	180	240	90
9" Traditional Pizzas	Fresh	5	500	260	150	180	60
12" Traditional Pizzas	Par-baked	4	500	260	48	119	36
14" Deep Dish Pizzas	Fresh	7	480	249	60	72	24
Italian Sub, 6 "	Pre-baked bread	3	480	249	453	748	150
Mexican Platter	Heated	2	425	218	254	384	81
Nachos, 3 oz of chips	Fresh	2	500	260	254	384	81
Biscuits, 6 per pan	Refrigerated	6 1/2	400	204	365	646	168
Chicken Breast-Boneless, 6 oz	Refrigerated	6 1/2	450	232	372	518	144
Chicken Quarters, pre-cooked	Refrigerated	9	480	249	96	120	54
Chicken Wings	Fresh	15	400	204	480	480	216

Capacities are per hour.

Pizza Ovens

#### Doyon Ventless Pizza Oven RPO3







#### Ventless & Fast

#### **Features**

- *Jet-Air*® reversing fan system for fast, even baking
- Designed for use with fresh or par-baked doughs
- Fast preheat and recovery
- Direct pizza baking on rotating perforated decks for best heat retention
- Ventless convection baking; hood not required
- •Temperature up to 600°F (316°C)
- Programmable touchscreen control
- •Easy open and close drop down door
- Fully illuminated interior
- Capacity—(3) 18" (457mm) pizzas
- Versatile baking of other items such as wings, bread sticks and more (1/2 size sheet pans—13"x18")
- •19" bake area on each nickel plated deck
- Up to 10 lbs of product per shelf

#### Construction

- Stainless steel construction
- Fully illuminated
- Tempered glass door
- Nickel-coated perforated decks (3)

4" legs

#### Options

- Stainless steel stand on swivel casters; two locking and two non-locking (RPOT)
- Two deck kit
- Stacking kit
- Bracket to stack 2 ovens (50087211) Low profile stand to hold 2 ovens (RPOT2)



#### Crated Shelf **Overall Dimensions** Interior Dimensions Electrical System \*Ground wire not included. Pan/Pizza Weight Spacing Model Capacity w D w D in (mm) Volts Phases Amps kW Wires\* н н Ηz lbs (kg) 400 27 1/2" 36 1/8" 28 1/2" 14" 208 22' 22" Δ" 2/3 RPO3 26 50/60 3 1 5.4 (356) (559) (559) (102) (182) (699) (918) (724) 240 2/3

Also great for cookies, breadsticks, appetizers, wings, and roasting veggies!

#### Doyon Pizza Ovens PIZ Series



Quick & Versatile



#### **Features**

- •High production multipurpose capabilities
- •PIZ3 –capacity of 3 -18" pizzas
- PIZ6 -capacity of 6 18" pizzas
- Ability to cook both fresh or par baked dough
- •Fast baking; temperature control up to 600°F (315°C)
- •Fast preheat; 15 minutes
- •Fast recovery
- •Exclusive Jet Air reversing fan system
- •Direct baking on nickel coated perforated decks to increase heat retention
- •Digital timer with audible alert
- Door cutoff switch for fan blower
- •Available in gas or electric

#### Construction

- •Heavy duty, thermopane, tempered glass, drop-down door
- •3/4 HP motor
- •Available in gas or electric
- •PIZ3: 3 decks of 28"W x 19 3/4"D (711mm x 502mm)
- •PIZ6: 3 decks of 37 3/4"W x 22"D (958mm x 559mm)
- •Two year parts and one year labor warranty

#### Options

- •Steam option, electric models only (PIZSTEAMER)
- •3 extra digital timers (add 5 1/8" to oven width)
- •6 extra digital timers (add 7 7/8" to oven width)
- •4' (1200mm) quick gas disconnect with cable and securing device (GAH600)
- Solid doors
- •PIZ3 & PIZ3G stand on casters (PIZ3B)
- •PIZ6 & PIZ6G stand on casters (PIZ6B)
- •Water filter, recommended for ovens with steam option (PLF240)
- •Marine package, electric models only (add suffix "-M")



#### Specifications

Madal	Crated Weight	Overa	all Dimen	sions	Interio	or Dimen	sions	Door	Production per	Ga	is Syste	m	E	Electrical	System	*Ground	wire not	included	i.
Model	lbs (kg)	w	D	н	w	D	н	Opening in (mm)	hour	BTU	D.H.	G.I.	Volts	Phases	Amps	kW	Wires*	Hz	NEMA
PIZ3	560 (254)	35 7/8" (911)	40 1/2" (1029)	34 1/4" (870)	30" (762)	21" (533)	19" (483)	30" x 5" (762 x 127)	180-pizzas 6" (152) 150-pizzas 9" (229) 30-pizzas 18" (457)	-	-	-	120/208 120/240 220	1/3 1/3 1	39/25 34/20 42	8.2 8.2 9.2	3/4 3/4 2	60 60 50	-
PIZ3G	610 (277)	35 7/8" (911)	45 1/4" (1150)	34 1/4" (870)	30" (762)	21" (533)	19" (483)	30" x 5" (762 x 127)	180-pizzas 6" (152) 150-pizzas 9" (229) 30-pizzas 18" (457)	70,000	4" (102)	1/2" (13)	120	1	12	1.4	2	60	5-15P
PIZ6	875 (397)	47 5/8" (1210)	44 7/8" (1140)	36 1/4" (921)	39 3/4" (1010)	25" (635)	21" (533)	40" x 5 3/4" (1015 x 146)	240-pizzas 6" (152 180-pizzas 9" (229) 60-pizzas 18" (457)	-	-	-	120/208 120/240 220	1/3 1/3 1	66/43 58/37 52	13.5 13.5 13.5	3/4 3/4 2	60 60 50	-
PIZ6G	875 (397)	47 5/8" (1210)	47" (1194)	36 1/4" (921)	39 3/4" (1010)	24" (610)	21" (533)	40" x 5 3/4" (1015 x 146)	240-pizzas 6" (152 180-pizzas 9" (229) 60-pizzas 18" (457)	85,000	4" (102)	1/2" (13)	120	1	12	1.4	2	60	5-15P

# CHOOSE YOUR



	JAOP3	JAOP6	JAOP6SL	JAOP12SL	JAOP14
Jet Air Reversing Fan	х	х	х	Х	х
Offered in Electric	х	х	х	х	х
Offered in Gas		х			х
Half Size Sheet Pan Capacity	6/18	12/36	12/18	24/36	28/64
Full Size Sheet Pan Capacity	3/9	6/18	6/9	12/18	14/32
Cook N' Hold		х	х	Х	х
Manual Controls	х				
Rotating Rack System					
Programmable Controls		х	х	Х	х
Autofill System	х	х	х	х	х
Multispeed Fan		х	х	х	х
Fan Delay	optional	х	х	х	х
Shot Steam	х	х	х	х	х
Pulse Steam		х	х	х	х

#### Doyon Convection Oven/Proofer Combination JAOP Series



JAOP6SL

Great for delicate products such as muffins, cakes, macarons, croissants as well as artisan bread





#### Doyon Convection Oven/Proofer Combination JAOP Series

## Superior Baking Flexibility

#### Features

#### OVEN

- •Advanced programmable oven control. (except for JAOP3)
  - •99 programmable recipes
  - •8 stage baking
  - •Digital timer
  - •Digital temperature control up to 500°F (260°C)
- •Variable air speeds (except for JAOP3)
- Fast preheat; 15 minutes
- •Fan delay
- •Unique shot and pulse steam injection (JAOP3: manual shot steam injection only)
- •Jet Air Exclusive reversing fan system
- •Energy efficient electric or gas heating
- •Door switch cutoff for fan blower
- •USB port (except for JAOP3)

#### •PROOFER

- Manual Controls
- •Separate heat and humidity controls
- $\bullet \mathsf{Over}$  flow drain and pan
- •Automatic water fill system (no water pans to fill)

#### Construction

Stainless steel

- •Fully insulated and completely sealed
- •Full view heat reflective thermal glass doors
- Magnetic latches
- Brightly lit interior
- •4 swivel casters (2 locking)
- •3/4 HP motor
- •Two year parts and one year labor warranty

#### Options

- •Humidified warmer and proofer (temp. up to 180°  $F/82^{\circ}C)$  (HW001)
- •Water filter, recommended (PLF240)
- •Perforated nickel plated pizza decks (GRPIZ3)
- •High temperature gasket for baking over 400°F (205°C)(HTG001)
- •Gas quick disconnect kit: 4' (1200mm) flexible hose, ball valve, and securing device (GAH600)



#### Specifications

Model	Crated Weight		ll Dimen in (mm)		Oven	Interior Dimensions Oven in (mm)				Proofer	Pa Capa (18")	acity	Spa	elf cing nm)	Ga	as Syste	m	Water Inlet	Electrica	al Syste	m *Grou	Ind wire	e not inc	luded
	lbs (mm)	w	D	н	w	D	н	w	D	н	Oven	Proo fer	Oven	Proof er	BTU	D.H.	G.I.	In (mm)	Volts	Phas- es	Amps	kW	Wires*	Hz
JAOP3*	750 (341)	32 1/2" (826)	37" (940)	71" (1803)	27 1/2" (699)	20" (508)	17 1/2" (445)	26" (660)	22 1/2" (572)	28 3/4" (730)	3	9	5" (127)	3" (76)	-	-	-	1/4" (6)	120 / 208 120 / 240		52 / 36 48 / 32	11.5 11.5	3/4 3/4	60
JAOP6	965 (438)	36 7/8" (937)	48 1/8" (1222)	73" (1854)	25 1/2" (648)	30 1/2" (775)	26 1/4" (667)	26 1/2" (673)	36 1/2" (927)	26 1/2" (673)	6	18	3 1/2" (89)	3" (76)	-	-	-	1/4" (6)	208 240		64 / 46 59 / 42	13.8 13.8	2/3 2/3	60
JAOP6SL	965 (438)	38 3/8" (975)	37 5/8" (956)	73" (1854)	26 3/4" (679)	19 1/2" (495)	26 1/4" (667)	27" (686)	29" (737)	26 1/2" (673)	6	9	3 1/2" (89)	3" (76)	-	-	-	1/4" (6)	208 240	1/3	64 / 46 59 / 42	13.8 13.8	2/3 2/3	60
JAOP6G	1135 (515)	36 7/8" (937)	53" (1346)	73" (1854)	25 1/2" (648)	29 1/2" (749)	26 1/4" (667)	26 1/2" (673)	36 1/2" (927)	26 1/2" (673)	6	18	3 1/2" (89)	3" (76)	65,000	4" (102)	1/2" (13)	1/4" (6)	208 240	1	17 17	4 4	2 2	60

D.H. Draft Hood G.I. Gas Inlet (NPT) W.I. Water Inlet (NPT) CODING Prefix CAOP: JET AIR Oven Proofer Suffix SL: Side pan loading G: Gas Numbers: Pans fitting in the oven Note; Other voltages available upon request

JAOP12SL



**Oven/Proofer Combination** 

#### Superior Baking Flexibility

#### Features

#### OVEN

- •Advanced programmable oven control. •99 programmable recipes

  - •8 stage baking•Digital temperature control up to 500°F
  - (260°C); digital timer
- •Variable air speeds
- Fan delay
- •Unique shot and pulse steam injection
- •Jet Air Exclusive reversing fan system
- Energy efficient electric or gas heating
  Fast preheat and recovery: baking temperature reached in 15 minutes
- •Door switch cutoff for fan blower
- •USB Port
- •PROOFER
- •Manual controls
- •Separate heat and humidity controls
- •Over flow drain and pan
- •Automatic water fill system (no water pans to fill)

#### Construction

- Stainless steel
- •Fully insulated and completely sealed •Brightly lit interior
- •Full view heat reflective thermal glass doors
- Magnetic latches
- 4 swivel casters (2 locking)
- •3/4 HP motor
- •Two year parts and one year labor warranty

#### Great for delicate products such as muffins, cakes, macarons, croissants as well as artisan bread

#### Options

- •Humidified warmer and proofer
- (temp. up to 180°F/82°C) (HW001)
- •Water filter (PLF240) (recommended)
- •Perforated nickel plated pizza deck (GRPIZ3)
- •High temperature gasket for baking over 400°F (205°C)(HTG001)
- •Gas quick disconnect kit: 4' (1200mm) flexible hose, ball valve, and securing device (GAH600)

Doyon

**JAOP** Series

#### Specifications

Model	Crated Weight		ll Dimen in (mm)	sions		Interior Dimensions in (mm) Oven Proofer			Cap	Pan Shelf Capacity Spacing (18"x26") in (mm)			Gas	Syste	m	Water			lectrical and wire n					
	lbs (kg)	w	D	н	w	D	н	w	D	н	Oven	Proo fer	Oven	Proo fer	BTU	D.H.	G.I.	Inlet	Volts	Phas- es	Amps	kW	Wires *	Hz
JAOP12SL	1500 (681)	71 3/4" (1822)	37 5/8" (956)	73" (1854)	26 3/4" (679)	19 1/2" (495)	26 1/4" (667)	26 1/2" (673)	31" (787)	55 1/2" (1410)	12	18	3 1/2" (89)	3" (76)	-	-	-	1/4" (6)	208 240	1/3 1/3	117 / 73 104 / 65	24.6 24.6	2/3 2/3	60
JAOP14	1700 (772)	70" (1778)	49 1/4" (1251)	73" (1854)	25 1/2" (648)	30 1/2" (775)	28" (711)	26 1/4" (667)	36 1/2" (927)	55 1/2" (1410)	14	32	3 1/4" (83)	3" (76)	-	-	-	1/4" (6)	208 240	1/3 1/3	117 / 73 104 / 65	24.6 24.6	2/3 2/3	60
JAOP14G	2000 (908)	70" (1778)	53 5/8" (1362)	73" (1854)	25 1/2" (648)	29 1/2" (749)	28" (711)	26 1/4" (667)	36 1/2" (927)	55 1/2" (1410)	14	32	3 1/4" (83)	3" (76)	130,000	6" (152)	1/2" (13)	1/4" (6)	208 240	1 1	21.5 21.5	5.4 5.4	2 2	60

\*Other voltages available upon request D.H. Draft Hood G.I. Gas Inlet (NPT) W.I. Water Inlet (NPT) CODING Prefix CAOP: JET AIR Oven Proofer Suffix SL: Side pan loading G: Gas Numbers: Pans fitting in the oven

#### Doyon Retarder Proofer KDPR Series



KDRP33

DOYON

#### Ships Knocked Down

#### Features

- Digital touchscreen with programmable recipes
- •Designed in either 1, 2, 3 rack width
- Expandable to 1, 2, 3 rack depth
- •Proofing range from room temperature to 110°F (43°C)
- •Relative humidity up to 95%
- •KDPR retarding temperature range: 36°-45° F (2.2°C-7.2°C)
- •Easy connect to utilities; built-in drain, single water line connection
- •Available in left or right hinge door (KDPR11, KDPR12, KDPR13)
- •R134a environmentally safe refrigeration

#### •Water inlet: 1/4" tube, 15-25 PSI (pressure

#### Construction

- •Stainless steel construction
- •Fully insulated
- Ships knockdown
- One Year Labor & Two Year Parts Warranty

#### . .

#### Options

- Water Filter (50-1530) (recommended)
- Pass through configuration—suffix PT (Note: single control panel only on front & door hinged same on single unit only)
- •Door bumpers (DB)
- •Facility installation and startup
- •Factory startup (installation not included)
- Stainless steel floor with drain (Note: contact factory to verify if floor is required for use with unit)

#### Specifications

Model	Crated Weight	Over	all Dimens	sions	Single End Loaded	Single Side Loaded	Double Rack	Door O	pening	Water Inlet		Electrica	l System	
Model	lbs (kg)	w	D	н	Rack Capacity	Rack	Capacity	L	н	in (mm)	Phase	Volts	Amps	kW
KDPR11	400 (182)	42" (1066)	47 3/8" (1203)	101" (2565)	1	2	1	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDPR12	500 (227)	42" (1066)	87 3/8" (2219)	101" (2565)	3	4	2	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDPR13	700 (318)	42" (1066)	127 3/8" (3225)	101" (2565)	5	6	3	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	48 42	10
KDPR21	800 (363)	74 1/2" (1892)	47 3/8" (1203)	101" (2565)	3	4	2	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDPR22	900 (409)	74 1/2" (1892)	87 3/8" (2219)	101" (2565)	8	8	4	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	208 240	48 42	10
KDPR23	1230 (558)	74 1/2" (1892)	127 3/8" (3225)	101" (2565)	12	12	6	27" (686)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15
KDPR31	1472 (668)	107" (2718)	47 3/8" (1203)	101" (2565)	4	6	3	27" (686)	73 1/2" (1867)	1/4" (6)	1	208 240	48 42	10
KDPR32	1832 (831)	107" (2718)	87 3/8" (2219)	101" (2565)	11	12	6	27" (686)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15
KDPR33	2479 (1125)	107" (2718)	127 3/8" (3235)	101" (2565)	16	18	9	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15



#### Doyon Proofers KDP Series



#### Ships Knocked Down

#### **Features**

- •Digital touchscreen with programmable recipes
- •Even air flow heating system maintains right combination of heat and humidity for optimal proofing
- •Proofs from room temperature up to  $110^{\circ}F$  (43°C)
- •Relative humidity up to 95%
- •Designed in either 1, 2, 3 rack width
- •Expandable to 1, 2, 3 or more rack depth •Easy connect to utilities; built-in drain, single water connection
- •Available in left or right hinge door (KPD11, KPD12, KDP13)
- •Online configurator to build your own
- •Water inlet: 1/4" tube, 15-25 PSI (pressure regulator not included)

#### Construction

•Stainless steel construction

**E** 

- Fully insulated
- Ships knockdown
- •One Year Labor & Two Year Parts Warranty

(EII)

#### Options

- Water Filter (50-1530) (recommended)
- Pass through configuration—suffix PT (Note: single control panel only on front & door hinged same on single unit only)
- •Door bumpers (DB)
- •Facility installation and startup
- •Factory startup (installation not included)
- •Stainless steel floor with drain (Note: contact factory to verify if floor is required for use with unit)

#### Specifications

													come	
Model	Crated Weight	Over	all Dimens	sions	Single Rack Capacity	Single Rack Capacity	Double Rack	Door O	pening	Water		Electrica	l System	
WOUEI	lbs (kg)	w	D	н		Side Loaded	Capacity	L	н	Inlet	Phase	Volts	Amps	kW
KDP11	400 (182)	42" (1066)	47 3/8" (1203)	101" (2565)	1	2	1	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDP12	500 (227)	42" (1066)	87 3/8" (2219)	101" (2565)	3	4	2	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDP13	700 (318)	42" (1066)	127 3/8" (3225)	101" (2565)	5	6	3	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	48 42	10
KDP21	800 (363)	74 1/2" (1892)	47 3/8" (1203)	101" (2565)	3	4	2	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	208 240	24 21	5
KDP22	900 (409)	74 1/2" (1892)	87 3/8" (2219)	101" (2565)	8	8	4	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	208 240	48 42	10
KDP23	1230 (558)	74 1/2" (1892)	127 3/8" (3225)	101" (2565)	12	12	6	27" (686)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15
KDP31	1472 (668)	107" (2718)	47 3/8" (1203)	101" (2565)	4	6	3	27 (686)	73 1/2" (1867)	1/4" (6)	1	208 240	48 42	10
KDP32	1832 (831)	107" (2718)	87 3/8" (2219)	101" (2565)	11	12	6	27" (686)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15
KDP33	2479 (1125)	107" (2718)	127 3/8" (3235)	101" (2565)	16	18	9	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 3	208/240 208/240	72/63 42/36	15

#### Doyon Single Door Proofers DRIP1 Series



DRIP1 (Rack not included)

#### Precise Mix of Heat & Humidity

#### **Features**

- •Even airflow heating system maintains the right combination of heat and humidity
- •Proofs from room temperature up to  $110^{\circ}F$  (43°C) with relative humidity up to 95%
- •Automatic water fill system (no water pans to fill)
- Manual controls
- •Independent controls for heat, humidity and timer
- •TLO Models accommodate single RSRO racks (p. 8) as well as standard racks

#### Construction

- •Stainless steel construction
- •Aluminum flush floor entry
- •Ships in one piece
- •DRIP1 available in left or right hinge
- •Two year parts and one year labor warranty

#### Interior Dimensions for maximum rack sizing

Model	Inside Depth	Inside Width
DRP1	31 3/4"	25"
DRIP1TLO	41 5/8"	30 1/2"

#### Options

- •Stainless steel door (suffix SD)
- •Door bumpers (suffix DB)
- •Prison package (PROOFPP)
- •Water filter (recommended) (PLF240)



#### Specifications

Model	Crated Weight	c	verall Di	mensions		Single Rack	Double Rack	Door O	pening	Water		Electrical	l System	
model	lbs (kg)	w	D	н	Base	Capacity	Capacity	w	н	Inlet	Phase	Volts	Amps	kW
DRIP1	400 (182)	32 13/16" (833)	46 1/2" (1181)	85 11/16" (2176)	42 1/4" (1073)	1	-	25" (635)	73 7/8" (1876)	1/4" (6)	1 1 1	120 120/208 120/240	39 28 24	4.7 5.7 5.7
DRIP1TLO	500 (227)	38 1/2" (978)	56 1/2" (1435)	86" (2184)	52" (1321)	2	1	31 1/2" (800)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.2 7.2

CODING Suffix TLO: Double rack

# Proofers

#### Large Capacity for High Volume Proofing

#### Doyon **Two- and Three-Door Proofers** E236 / E336 Series





E336R (Racks not included)

#### Precise Heat and Humidity

#### Features

E236

- •Even airflow heating system maintains the right combination of heat and humidity
- •Proofs from room temperature up to 110°F (43°C) with relative humidity up to 95%
- •Automatic water fill system (no water pans to fill)
- Manual controls
- •Independent controls for heat, humidity and timer
- •TLO Models accommodate single RSRO racks (p. 8) as well as standard racks

#### Construction

- Stainless steel construction
- •Aluminum flush floor entry
- •Ships in one piece
- •Two year parts and one year labor warranty

odate single RSRO			Inside Width           26"           30 5/8"           26"           30 5/8"
standard racks	Model	Inside Depth	Inside Width
	E236	33 1/4"	26"
Interior Dimensions for	E236TLO	38 3/8"	30 5/8"
maximum rack sizing	E336	33 1/4"	26"
-	E336TLO	38 3/8"	30 5/8"

#### Options

- •Stainless steel door (suffix SD)
- •Door bumpers (suffix DB)
- •Pass-through
- •Prison package (PROOFPP)
- •Water filter (recommended) (PLF240)
- •Additional side shelves, E236R/E336R only E236R (SR26)
- E336R (SR36)



#### Specifications

	Crated					O in alla	Daulala					-		
Model	Weight	C	Overall Dir	nensions	i	Single Rack	Double Rack	Door O	pening	Water		Electrica	System	
	lbs (kg)	w	D	н	в	Capacity	Capacity	L	н	Inlet	Phase	Volts	Amps	kW
E236R	800 (362)	67" (1702)	40 1/2" (1029)	84" (2134)	36" (914)	2	-	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.2 7.2
E236	700 (317)	67" (1702)	40 1/2" (1029)	84" (2134)	36" (914)	1 + 10 shelves (or 2 racks)	-	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.2 7.2
E236TLO	900 (409)	77 1/2" (1969)	48 1/2" (1232)	84" (2134)	44" (1118)	4 single 2 double	2	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.2 7.2
E336R	715 (324)	97 3/4" (2483)	40 1/2" (1029)	84" (2134)	36" (914)	3	-	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.5 7.5
E336	905 (410)	97 3/4" (2483)	40 1/2" (1029)	84" (2134)	36" (914)	2 + 10 shelves (or 3 racks)	-	27" (686)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	35 31	7.5 7.5
E336TLO	910 (412)	116 1/2" (2959)	48 1/2" (1029)	84" (2134)	44" (1118)	6 single 3 double	3	32 1/2" (826)	73 1/2" (1867)	1/4" (6)	1 1	120/208 120/240	71 62	14.5 14.5

CODING Suffix TLO: Double rack R: No shelves gives room for one more rack

#### Doyon Display Warmer DRP Series











DRP4

#### "Fresh from the Oven" Quality

#### Features

- •Compact, countertop design
- •Adjustable heat and humidity to help keep the "fresh from the oven" effect
- •Temperature can be set up to 175°F (79°C)
- •Can be used with or without humidity; inter-
- nal water pan to maintain fresh flavor
- Glass panes can be removed to clean and serviceRotation is controlled by on/off switch
- •Rotation is controlled by on/off switch (DRPR3, DRPR4, and DRPR4S)
- •DRP3, DRPR3, DRP4, and DRP4S: up to 18" (457mm) pizzas
- •DRPR4 and DRPR4S: up to 19-3/4" (502mm) pizzas

#### Construction

- •Stainless steel with tempered glass panes
- Internal water pan
- 4" adjustable feet
- •120V cord and plug
- •Two year parts and one year labor warranty

#### Options

•Pass-thru option (DRPPT)



#### Specifications

											-					
Model	Crated Weight	Overa	all Dimen	sions	Interior Dimensions		Shelf Spacing	Capacity	I	Electrical	System	*Ground	wire not	included	l.	
Woder	lbs (kg)	w	D	н	w	D	н	in (mm)	Capacity	Volts	Phases	Amps	kW	Wires*	Hz	NEMA
DRP3	80 (36)	20 1/8" (511)	21 5/8" (551)	21 3/8" (543)	18 1/4" (464)	19 1/4" (489)	15 1/8" (384)	4" (102)			1	9	1.1	2	60	5-15P
DRPR3	80 (36)	20 1/8" (511)	21 5/8" (551)	21 3/8" (543)	18 1/4" (464)	19 1/4" (489)	15 1/8" (384)	4" (102)	3 pizzas 18" (457mm)	120	1	9	1.1	2	60	5-15P
DRP4S	125 (57)	22 3/8" (568)	23 3/4" (603)	29 1/8" (740)	19 3/4" (502)	21 3/8" (543)	23 1/4" (591)	4" (102)	4 pizzas 18" (457mm)	120	1	11	1.3	2	60	5-15P
DRPR4S	150 (68)	22 3/8" (568)	23 3/4" (603)	29 1/8" (740)	19 3/4" (502)	21 3/8" (543)	23 1/4" (591)	4" (102)	4 pizzas 19 3/4" (502mm)	120	1	11.5	1.4	2	60	5-15P
DRP4	125 (57)	22 3/8" (568)	23 3/4" (603)	29 1/8" (740)	19 3/4" (502)	21 3/8" (543)	23 1/4" (591)	4" (102)	4 pizzas 18" (457mm)	120	1	11	1.3	2	60	5-15P
DRPR4	150 (68)	22 3/8" (568)	23 3/4" (603)	29 1/8" (740)	19 3/4" (502)	21 3/8" (543)	23 1/4" (591)	4" (102)	4 pizzas 19 3/4" (502mm)	120	1	11.5	1.4	2	60	5-15P

# CHOOSE YOUR

### RECOMMENDED MAXIMUM FOR PLANETARY MIXERS Recommended maximum: Capacities based on 70°F (21°C) water and 12% protein content PLANETARY MIXERS BTF010 BTF020 BTF040 BTF060

-						
Maximum weight of flour amount	lb (kg)	lb (kg)	lb (kg)	lb (kg)	lb (kg)	lb (kg)
Dough, Bread or Roll 60% AR	3.3 (1.5)	8.82 (4)	17.64 (8)	26.46 (12)	55.12 (25)	77.16 (56)
Dough, Shortcrust Pastry	6.61 (3)	13.23 (6)	26.46 (12)	39.68 (18)	77.16 (35)	108.03 (49)

#### **RECOMMENDED MAXIMUM FOR PLANETARY MIXERS**

Recommended maximum: Capacities based on 70°F (21°C) water and 12% protein

PLANETARY MIXERS	SM200	SM300	SM402NA
Maximum weight of finished product	lb (kg)	lb (kg)	lb (kg)
Dough, Bread or Roll 60% AR	20 (9)	30 (13.6)	40 (18)
Dough, Bread or Roll 50% AR	10 (4.5)	15 (6.8)	30 (13.6)
Dough, Whole Wheat, Bread or Roll 70%AR	20 (9)	30 (13.6)	40 (18)
Brownie Batter	20 (9)	30 (13.6)	40 (18)
Cookie Dough	15 (7)	22.5 (10)	30 (13.6)
Meat Loaf	15 (7)	22.5 (10)	30 (13.6)
Dough, Shortcrust Pastry	20 (9)	30 (13.6)	40 (18)

NOTE: Attachment hub should not be used while mixing.

**BTL100** 

NOTE: To know the absorption ratio of your recipe use the following formula. (only valid when using white flour):

% AR = Water weight (lbs) divided by flour weight (lbs)

1 CANADIAN gallon of water = 10 lbs (4.54kg) 1 US gallon of water = 8.33lb (3.77kg)

Use of ice requires a 10% reduction in batch size For example: you are using 1 US gallon of water and 15lb of flour

8.33lb (3.8kg) of water ÷ 15 lb (6.8kg) of flour = 0.55 That means you will have a finished product of 23.3 lb at 55% AR

Refer to these charts to find the model you will need Drop the charts by 10% when you use high gluten flour.

#### Doyon Planetary Mixers SM Economy Series



SM100HV Meat Grinder attachment



SM100CL Slicer & Shredder attachment

# SM20





#### Great Quality at a Great Price

#### **Features**

- Small footprint
- •Gear-driven motor with 3 speeds (Dough Speed 1 Only)
- •High torque transmission with grease lubricated, antifriction ball bearings. Heat treated steel alloy gears
- Quiet operation
- •Easy to operate controls with separate start and emergency stop
- •Thermally protected to prevent overheating
- •60 minute countdown timer
- •Comes with 1 set of accessories: stainless steel bowl, flat beater, whip, dough hook and integrated ingredient chute
- Manual bowl lift
- •#12 driven hub for attachments (accessories sold separately)

#### Construction

- •Cast iron frame with long lasting, lead-free white enamel coating for easy cleaning
- •6 Foot power cord with plug
- •Two year parts and one year labor warranty

#### Options

- Hub attachments
  - Meat Grinder (SM100HV)
  - Vegetable/pepperoni slicer with 3 cheese shredders (SM100CL)
- •Extra stainless steel bowl
- •Extra attachments: hook, whip, beater
- •Stand, SM200 only (SM200T)



		r							T							
Model	Bowl Capacity	Crated Weight	Over	all Dimen	sions	Thre	e Speeds (	rpm)	Electrical System							
	(quarts)	lbs (kg)	w	D	н	Low	Medium	High	Motor	Volts	Amps	Phase	Hertz	NEMA		
SM200	20	250 (114)	22" (559)	22 1/4" (565	33 1/4" (845)	107	198	361	1/2 HP	120	12	1	60	5-15P		
SM300	30	525 (236)	22 1/2" (572)	23 1/4" (591)	48 1/2" (1232)	95	176	321	1 HP	120	16	1	60	5-20P		
SM402NA	40	575 (559)	22" (559)	26 1/2 (673)	40 1/4" (1022)	90	176	310	1 1/2 HP	208-240	14	1	60	6-20P		
SM100CL	-	60 (27)														
SM100HV	-	20 (9)														

Doyon Planetary Mixers BTF Series



#### 20 Powerful Mixing Speeds





SM100HV (Meat Grinder) (for BTF040H and BTF060H)

Control

#### **Features**

BTF010 (10 qts) BTF020 (20 qts)

- Easy to use digital control
- •99 minute mixing timer
- •20 speeds
- •7 programmable speed and time settings •Emergency stop
- Includes ingredient chute, bowl, dough hook, whip, and flat beater: all stainless steel
- •See through, stainless steel safety guard with automatic motor cut-off switch
- •Non-slipping belt, provides durability for tough mixes
- •Shift on the fly speed changes
- •Ramp up speed changes
- Manual bowl lift with integrated bowl locks
- Motor overload protection
- Quiet operation

#### Construction

- •Most powerful, heavy-duty motor in the industry: up to 4 HP
- •Heavy duty carbon steel frame with lead-free enamel coated steel for easy cleaning
- •Four stationary casters, making them easy to move for cleaning (40 and 60 quart mixers)
- •S/S legs to prevent rusting
- •Quick locking anti-vibration device to secure mixer in place when mixing (40 and 60 quart mixers)
- •Two year parts and one year labor warranty

#### **Options**

- •Stainless steel construction (suffix I)
- •Stainless steel stand, BTF010 only (BTF010T)
- •Additional accessories available (Page 46)
- •Optional hub attachment (suffix H) can run at the same time as the mixer (BTF040 and BTF060 only)



#### Specifications

Model	Bowl	Crated Weight	Ov	verall Dimension	ns	Max Capacity Ibs (kg)		Ele	ctrical Sys	tem	
Woder	Capacity (quarts)	lbs (kg)	w	D	н	Flour	Motor	Volts	Amps	Phase	NEMA
BTF010	10	280 (128)	16 5/8" (422)	22 7/8" (581)	33 1/8" (841)	3.3 (1.5)	1/2	120	4	1	5-15P
BTF020	21	330 (150)	18 7/8" (479)	26 3/4" (680)	42 1/4" (1073)	8.82 (4)	1	120	8	1	5-15P
BTF040	42	511 (231)	23 3/4" (603)	36" (914)	52 3/4" (1340)	17.6 (8)	3	208-240	12	1	6-15P
BTF060	63	850 (386)	24 7/8" (632)	36 1/4" (921)	56 3/4" (1440)	26.46 (12)	4	208-240	16 10	1 3	6-20P L15-20P
BTL020*	21	375 (170)	20" (508)	28" (711)	59 1/4" (1505)	8.82 (4)	1	120	8	1	5-15P

CODING AR: Absorption ratio \*BTL020: Floor mixer with higher bowl height for easier lifting.

#### Doyon **Planetary Mixers BTL Series**



BTL100 (100 qts) BLT140 (140 qts)

#### Most Powerful Motor in the Industry

#### **Features**

- •Easy to use touch screen control:
- •99 minute mixing timer
- •20 speeds
- •7 programmable speed and time settings Emergency stop
- •Includes bowl, ingredient chute, dough hook, whip and flat beater; all stainless steel
- •See through, stainless steel safety bowl guard with automatic motor cut-off switch
- •Non-slipping belt, provides durability for tough mixes
- Shift on the fly speed changes
- •Ramp up speed changes
- •Electric bowl lifting system (standard)
- Motor overload protection
- •Bowl locks on each side
- Quiet operation
- Integrated bowl drain

#### Construction

- ·Most powerful heavy duty motors of the industry: up to 5 HP
- •Four inline wheels, allows the mixer to be moved for cleaning
- ·Quick locking anti-vibration device to secure mixer in place when mixing
- Heavy duty frame with lead-free enamel paint for easy cleaning
- •Two year parts and one year labor warranty

#### **Options**

- •Stainless steel construction (suffix I)
- •Stainless steel bowl dolly (BTL100D & BTL140D)
- •80 quart bowl and alternative material for 140
- quart mixer
- •480V-3Ph (BTL480)
- •Standard independent #12 attachment hub (BTL100H, and BTL140H)
- •SM100CL:Vegetable and pepperoni slicer with 3 cheese shredders attachment (not available in Quebec)
- Bowl scraper
- •SM100HV:Meat grinder attachment (not available in Quebec)
- Optional hub attachment (suffix H) can run at the same time as the mixer



#### Specifications

Model	Model Bowl Capacity (quarts)	Crated Weight	(	Overall Dimensio	ns	Max Capacity Ibs (kg)		Ele	ctrical Syst	em	
Woder		lbs (kg)	w	D	н	Flour (60% AR)	Motor	Volts	Amps	Phase	NEMA
BTL100	100	1322 (599)	36 1/4" (921)	49 3/16" (1249)	82 1/16" (2084)	55.12 (25)	4	208-240	17	3	L15-30P
BTL140	140	1420 (644)	37 3/4" (960)	49 3/16" (1249)	82 1/2" (2095)	77.16 (35)	5	208-240	20	3	L15-30P

CODING AR: Absorption ratio

#### **Doyon Mixer Accessories**

	Model	Description	Model	Description
	AEF015P	Paddle for AEF015SP (Only for use with scraper)	BTF060AP	Alternative 40 qt flat beater for BTF060
	AEF015S	Scraper for AEF015SP (Only for use with paddle)	BTF060B	Bowl for BTF060
	AEF025P	Paddle for AEF025SP (Only for use with scraper)	BTF060C	Hook for BTF060
⊪-	AEF025S	Scraper for AEF025SP (Only for use with paddle)	BTF060F	Whip for BTF060
	AEF035P	Paddle for AEF035/AEF035SP (Only for use with scraper)	BTF060P	Flat beater for BTF060
	AEF035S	Scraper for AEF035/AEF035SP (Only for use with paddle)	BTF060S	Scraper for BTF060
	AEF050P	Paddle for AEF050 (Only for use with scraper)	BTF060D	Dolly for BTF060
	AEF050S	Scraper for AEF050 (Only for use with paddle)	BTL100B	Bowl for BTL100
Dough Hook for BTL/BTF Mixer	AEF080P	Paddle for AEF080 (Only for use with scraper)	BTF100C	Hook for BTL100
	AEF080S	Scraper for AEF080 (Only for use with paddle)	BTF100F	Whip for BTL100
	BTF010B	Bowl for BTF010	BTF100P	Flat beater for BTL100
lt	BTF010C	Dough hook for BTF010	BTF100S	Scraper for BTL100
	BTF010F	Whip for BTF010	BTL100D	Dolly for BTL100
	BTF010P	Beater for BTF010	BTL140B	Bowl for BTL140
	BTF010T	Stainless steel table for BTF010	BTF140C	Dough hook for BTL140
	BTF020B	Bowl for BTF020	BTF140F	Whip for BTL140
Paddle for BTL/BTF Mixer	BTF020C	Dough hook for BTF020	BTF140P	Flat beater for BTL140
	BTF020F	Whip for BTF020	BTF140S	Scraper for BTL140
_	BTF020P	Beater for BTF020	BTL140D	Dolly for BTL140
-	BTF020T	Stainless steel table for BTF020	BTL140AB	Alternative bowl for BTL140 (requires BLT080 accessories)
	BTF040A	Alternative 20 qt bowl, hook, whip, flat beater for BTF040	SM100CL	Vegetable & pepperoni slicer w/ 3 cheese shredder attachments (1/4", 3/32" & 3/16" shredder plate sizes)
	BTF040AB	Alternative 20 qt bowl for BTF040	SM100HV	Meat grinder attachment
	BTF040AC	Alternative 20 dough hook for BTF040	SM200B	20 Qt bowl for SM200
	BTF040AF	Alternative 20 whip for BTF040	SM200C	Hook for SM200
Wire Whip for BTL/BTF Mixer	BTF040AP	Alternative 20 flat beater for BTF040	SM200F	Whip for SM200
	BTF040B	Bowl for BTF040	SM200P	Beater for SM200
	BTF040C	Dough Hook for BTF040	SM300B	30 Qt bowl for SM300
	BTF040F	Whip for BTF040	SM300C	Hook for SM300
	BTF040P	Flat beater for BTF040	SM300F	Whip for SM300
	BTF040D	Dolly for BTF040	SM300P	Beater for SM300
	BTF060A	Alternative 40 qt bowl, hook, whip, flat beater for BTF060	SM402NB	40 Qt bowl for SM402N
	BTF060AB	Alternative 40 qt bowl for BTF060	SM402NC	Hook for SM402N
Bowl Scraper for BTL/BTF Mixer	BTF060AC	Alternative 40 qt hook for BTF060	SM402NF	Whip for SM402N
	BTF060AF	Alternative 40 qt whip for BTF060	SM402NP	Beater for SM402N
		·		





BTL100D BTL140D (Bowl sold separately)



SM100HV Grinder Attachment (requires mixer with optional hub; BTF040, BTF060, BTL100, BTL140, AEF & AFR, except AEF015SP)



SM100CL Grinder Attachment (requires mixer with optional hub; BTF040, BTF060, BTL100, BTL140, AEF & AFR, except AEF015SP)

## **CHOOSE YOUR DOYON** SPIRAL MIXER

#### **RECOMMENDED MAXIMUM DOUGH CAPACITY FOR SPIRAL MIXERS**

Recommended maximum: Capacities based on 70°F (21°C) water and 12% protein content

SPIRAL MIXERS, Standard	AEF015	AEF025	AEF035	AEF050	AEF080	AFR100	AFR150
Maximum weight of finished product	lb (kg)	lb (kg)	lb (kg)	lb (kg)	lb (kg)	lb (kg)	lb (kg)
Dough, Bread or Roll 60% AR	48 (2213)	55 (22)	110 (50)	159 (72)	254 (115)	352.74 (160)	529.1 (240)

NOTE: Attachment hub should not be used while mixing. NOTE: To know the absorption ratio of your recipe use the following formula. (Only valid when using white flour) % AR = Water weight (lbs) divided by flour weight (lbs)

1 CANADIAN gallon of water = 10 lbs (4.54kg)

1 US gallon of water = 8.33lb (3.77kg)

Use of ice requires a 10% reduction in batch size For example: you are using 1 US gallon of water and 15lbs of flour 8.33lb (3.8kg) of water + 15 lbs (6.8kg) of flour = 0.55 That means you will have a finished product of 23.3 lbs at 55% AR Refer to the above chart to find the model you will need Drop the above chart by 10% when you use high gluten flour.



AFR100I AF 264 qts 3

AFR150I 375 qts

#### **Bowl Drain for Easy Cleaning**

#### **Features**

- •Easy to use digital control •2 speeds
- •No need to stop mixer to change speeds •9 programmable speed and time settings
- Emergency stop
- •Digital display of mixing time
- •Unique stainless steel bowl with high center that eliminates dough feeder post
- Prevents dough overheating for longer yeast viability and better gluten development
- •Spiral hook designed for maximum efficiency
- •Drain for easy bowl cleaning
- •Wire guard for bowl with automatic motor cut-off switch
- •Non-slipping belt provides durability for tough mixes

#### Construction

- •2 powerful independent motors (except AEF015SP & AEF025SP)
- •Heavy duty frame with lead-free enamel coating for easy cleaning
- •Mounted on casters for greater mobility (except AEF015SP
- •Quick locking device to secure mixer in place while mixing
- Motor overload protection
- •Jog and reverse (except SP series)
- •Two year parts and one year labor warranty



#### **Options**

- •Stainless steel construction (Suffix I)
- Touchscreen controls
- •Hub attachment located on side of the mixer (AEFHUB) note: uses SM & BTF accessories (not available on AEF015SP)
- •Meat grinder attachment, requires AEFHUB (SM100HV)
- •Slicer attachment, requires AEFHUB (SM100CL)
- •Paddle and scraper (factory installation required)
- •480 volts (N/A on SP models); 8 week lead time
- •Equipment stand for AEF015SP only (AEF015B)
- Integrated water meter (DAF002); n/a on
- AEF105SP & AEF025SP)

#### Specifications

Model	Crated Weight	0	verall Dimensio	ns	Bowl	Flour C	apacity		p. (60%AR) (kg)		E	Electrical	System		
Wodel	lbs (kg)	w	D	н	Cap (qts)	Minimum	Maximum	Minimum	Maximum	Motor HP	Volts	Amps	Phase	Hz	NEMA
AEF015SP	460 (208)	20 11/16" (525)	29 1/4" (740)	42 5/8" (1083)	30	2 (1)	30 (13)	3 (1)	48 (22)	2	208-240	10	1	50/60	6-15P
AEF025SP	520 (235)	18 7/8" (480)	32 1/16" (815)	45 1/2" (1155)	54	2.74 (1.24)	34 (15)	4 (2)	55 (25)	4	208-240	16	1	50/60	6-20P
AEF035SP	756 (343)	22 7/16" (570)	41 1/4" (1045)	49 3/4" (1264)	77	3.86 (1.75)	68 (30)	6 (3)	110 (50)	5.3 & 1	208-240	18	1	50/60	6-30P
AEF035	756 (343)	22 7/16" (570)	41 1/4" (1045)	49 3/4" (1264)	77	3.86 (1.75)	68 (30)	6 (3)	110 (50)	3.3 & 1	208-240	14	3	50/60	L15-20P
AEF050	1080 (490)	26 5/8" (678)	47 1/4" (1200)	57 1/16" (1450)	118	5.5 (2.5)	99 (44)	8.8 (4)	159 (72)	7.5 & 1.6	208-240	20	3	50/60	15-30P
AEF080	1593 (723)	31" (787)	58 1/2" (1485)	59 7/16" (1510)	200	8.82 (4)	158 (71)	14 (7)	254 (115)	12 & 3	208-240	32	3	50/60	15-50P
AFR100	1944 (882)	34 1/4" (870)	69 11/16" (1770)	56 1/2" (1435)	264	11 (5)	220 (99)	17.64 (8)	352.74 (160)	15	208-240	32	3	50/60	15-50P
AFR150	2170 (984)	38 3/4" (983)	74 3/16" (1884)	60 1/4" (1530)	375	11 (5)	330 (149.69)	26.5 (12)	529.1 (240)	15	208-240	40	3	50/60	15-50P

# CHOOSE YOUR



DSA Series Divider Rounders	DSA315	DSA322	DSA330	DSA336	DSA354	
Portions	15	22	30	36	54	
Portion Weight Max Oz.(g)	7 (200)	7 (200) 4.8 (135) 3.5 (100) 3 (80)		1.6 (45)		
Portion Weight Min Oz.(g)	2.1 (60)	1.4 (40)	1 (30)	0.8 (25)	0.5 (15)	
Hydraulic Dividers/Rounders	D20 Divider	D45 Rounder				
Portions	20	-			1	
Portion Weight Max Oz.(g)	28 (800)	36 (1000)	7			
Portion Weight Min Oz.(g)	7 (200)	7 (200)				
		1	A			

#### Doyon Dough Divider / Rounder DSA Series

DSA315 DSA322 DSA330 DSA336 DSA354 Divider- Rounder



DSA315I DSA322I DSA330I DSA336I DSA354I Stainless Divider-Rounder



Save time—up to **16 times** more efficient than dividing and rounding by hand!

#### **Consistent Portion Control**

#### **Features**

- •Semi-automatic dough cutting and rounding •Offers interchangeable heads which
- change the size and portions (weight range based on dough consistency)
- •Hourly production of up to 1,200 pieces (depending on operator and workflow)
- Sanitary dough press head

• Three (3) sanitary rounding plates included Divides dough with an optimal absorption ratio from 55% to 65%, dependent on dough formulation (variance of individual portion weight is subject to change, dependent on dough formulation and proper operation of unit)

- •Easy snap on/off head cover for easy cleaning
- •Head can be tilted to the left for cleaning
- Self-lubricating

#### Construction

- •5 models available: 15, 22, 30, 36, or 54 pieces •Stainless steel cutting knives
- •Wheel mounted
- •Cast iron base with white enamel finish
- •6' power cord
- Stainless steel feet to prevent rusting and features anti-vibration pad for quiet operation
  Two year parts and one year labor warranty

#### Options

- •Stainless steel base (suffix I)
- Additional press heads (DSAHXX)
- Additional dough plates
  - DSA315: FMF550A
  - DSA322: FMF551A
  - DSA330: FMF553A
  - DSA336: FMF558A
  - DSA354: FMF559A



Model W	Crated Weight	Portions	Portion Weight*		Overall Dimensions			Electrical System			NEMA	
	lbs (kg)	Fortions	min	max	w	D	н	Volts	Amps	kW	Phases	
DSA315	630 (285)	15	2.1 (60)	7 (200)	24 7/16" (621)	26" (660)	52 3/8" (1330)	120	8	1	1	5-15P
DSA322	655 (297)	22	1.4 (40)	4.8 (135)	24 7/16" (621)	26" (660)	52 3/8" (1330)	120	8	1	1	5-15P
DSA330	660 (299)	30	1 (30)	3.5 (100)	24 7/16" (621)	26" (660)	52 3/8" (1330)	120	8	1	1	5-15P
DSA336	665 (301)	36	0.8 (25)	3 (80)	24 7/16" (621)	26" (660)	52 3/8" (1330)	120	8	1	1	5-15P
DSA354	670 (303)	54	0.5 (15)	1.6 (45)	24 7/16" (621)	26" (660)	52 3/8" (1330)	120	8	1	1	5-15P

\* Based on a hydration ratio of 55% to 65%

### Doyon Dough Divider / Rounder DSA Series

Consistent product quality and size



Removable Dough Press Head for Flexibility of Portion Sizes



Interchangeable Dough Press Heads (DSAHXX)



### Doyon Dough Divider or Rounder D20 / DR45

Save time—up to **4 times** more efficient than dividing or rounding by hand!

### Impressive Labor Savings





Divider (Top View)



## Assured Uniformity

D20 Hydraulic Divider

#### D20

- •Automatically divides dough into 20 pieces
- Stainless steel construction
- •Stainless steel blades
- •Swivel casters (2 locking)
- •Cast aluminum cover with locking handle
- Easy to operate
- •2 HP motor
- •Two year parts and one year labor warranty

#### **DR45**

- •Rounds portions from 7 oz to 36oz (200g to 1000g)
- •Up to 800 portions per hour
- •Hydration ratio must be at least 60% but is
- dependent on dough formulation
- Stainless steel construction
- •Round up to 850 lb (386 kg) per hour depending on dough consistency
- Easy cleaning (no tools required)Entry hole is 6" in diameter
- Special cylinders upon request based on
- specific recipes
- $\bullet \mathsf{Two}$  year parts and one year labor warranty
- •CE approved (DR45 only)



#### Portion Weight **Overall Dimensions** Electrical System **Crated Weight** oz (g) oz(g) in (mm) NEMA Model lbs (kg) min w D н Volts Amps Phases max 27 1/2" (699) 43 3/8" (1102) D20 660 (300) 7 (200) 28 (800) 24" (610) 208-240 8 3 L15-20 DR45 255 (116) 7 (200)\* 36 (1000)\* 13 3/4" (349) 22 1/2" (572) 31 1/2" (800) 120 6 L5-15P 1

\* Dependent on hydration ratio

### Doyon Reversible Sheeters LSA / LMA Series



LSA516 LSA520

Perfect for laminated dough, cookie dough, pie crusts, biscuits, scones, shortbread, gingerbread, power bars, doughnuts and more!

LMA630 Shown with optional croissant cutter

## More Standard Features

#### Features

- •Fast roller adjustments
- •Adjustable roller gap (from 1/32" (1mm) up to 1 1/2" (40mm) thick)
- •Unique 20 digital speed control
- •Forward and reverse action is controlled by hand controls
- •Easily removable and adjustable scrapers •LSA ONLY
  - •Bench models
- •Capacity of up to 22 lb (10kg) of dough •LMA ONLY
  - •On casters wheel mounted with quick locking device to secure the sheeter
  - •Capacity of up to 30 lb (14kg) of dough •Anti-vibration feet ensuring quiet opera-
  - tion
  - •S/S feet to prevent rusting
  - •Forward and reverse action can also be controlled by foot pedals

#### Construction

- •Polyurethane belts
- •Stainless steel rollers help prevent sticking
- •Stainless steel protective guards on each side of rollers
- •Fold-up conveyors for compact storage and easy cleaning
- •Synchronized drives on each table. The exit conveyor is faster than the entry belt to avoid possible dough obstruction and prevents tearing of delicate dough
- Stainless steel catch pans on each end
- Lead-free enamel coating
- •Food grade flour reservoir above rollers
- •Two polyurethane roll pins
- •3/4 HP motor with thermal overload protection
- •Two year parts and one year labor warranty

#### Options

- •Croissant cutter for LMA630 only \*must be assembled in factory\*
- -Croissant cutter housing (RCM001)
- -CPL001 Cutter cuts 3 croissants that are 6
- 1/2" wide (RCM001 required)
- -CPL002 Cutter cuts 4 croissants that are 5" wide (RCM001 required)
- •Stainless steel table on casters for LSA sheeters (LSB516T)
- •Stainless steel construction (suffix I)



#### Specifications

Model	Crated Weight	Overall Dimensions			Conveyor	Dimensions	Electrical System			NEMA	
Woder	lbs (kg)	W D H		Н	D W		Volts Amps		kW		
LSA516	445 (201)	75 1/2" (1918)	41 1/2" (1054)	32" (813)	19 11/16" (500)	63" (1600)	120	8.3	1	5-15P	
LSA520	450 (204)	91 1/4" (2318)	41 1/2" (1054)	32" (813)	19 11/16" (500)	78 3/4" (2000)	120	8.3	1	5-15P	
LMA620	570 (258)	91 1/4" (2318)	39 1/2" (1005)	45 3/4" (1162)	23" (584)	78 3/4" (2000)	120	8.3	1	5-15P	
LMA624	595 (269)	107" (2718)	39 1/2" (1005)	45 3/4" (1162)	23" (584)	94 1/2" (2400)	120	8.3	1	5-15P	
LMA630	645 (292)	130 3/4" (3321)	39 1/2" (1005)	45 3/4" (1162)	23" (584)	118 1/8" (3000)	120	8.3	1	5-15P	

\*Other voltages available upon request

### Countertop Dough Sheeters DL Series

DL18P

•Foot pedal for DL12DP, DL18P, and DL18DP

•International electric configuration: 208-240V,

•CSST conformity kit for Quebec

Options

(PC100091)

1Ph, 50/60Hz

# Saves time—up to **6 times** more efficient than rolling by hand!



#### **Features**

- Compact design
- •Minimum roller gap: 1/32"
- •Maximum roller gap: 5/32"
- •DL12SP & DL12DP: up to 12" (305mm) diameter
- •DL18SP, DL18P, and DL18DP: up to 18" (432mm) diameter
- •Sheet up to 600 pieces per hour
- •Ideal for pizzas, flour tortillas, wraps, flat bread, naan, pita, pierogi, dough, wraps, etc.
- Ideal for products with an absorption ratio of 50-60%
- •Scrapers are sanitary stainless steel and easily removed for cleaning
- Adjustable roller gap

#### Construction

- •Top rollers:3 1/2"dia. X 10"length (89 x 254mm)
- •Bottom rollers: 3 1/2dia. X 20" length (89 x 508mm)
- •Heavy gauge, steel frame
- •Stainless steel infeed and chute
- Sealed bearings
- •Two year parts and one year labor warranty
- •120V: 60 Hz

#### For room temperature dough products between 50-60% hydration. Not suitable for fondant or laminated dough products.

# 

#### Specifications

Model	Crated Weight	Overall Dimensions			Maximum		NEMA				
Model	lbs (kg)	w	D	н	Capacity	Motor	Volts	Amps	kW		
DL12SP	60 (27)	17" (432)	10 5/8" (271)	12 1/2" (318)	12" diam. (305)						
DL12DP	70 (32)	17" (432)	10 5/8" (271)	25 1/4" (641)	12" diam. (305)		100				
DL18SP	70 (32)	22" (559)	10 5/8" (271)	13 3/8" (340)	18" diam. (432)	1/2 HP	120 208 240	6 3.4 3	1	5-15P	
DL18P	100 (45)	22 1/2" (572)	13" (330)	32 1/4" (819)	18" diam. (432)	1	240	3			
DL18DP	100 (45)	20 1/2" (521)	13" (330)	31 1/2" (800)	18" diam. (432)	1					

\*Other voltages available upon request

### Bread Slicers SM Series



### Saves time...up to **9 times** more efficient than slicing by hand!

### Slice up to 250 Loaves Per Hour

#### **Features**

- •Slices soft, sandwich style bread only
- •Table top model
- •Slices loaves up to 5" (127mm) high
- •Up to 250 loaves per hour
- •SM302: Slices 5/8" (16mm) thickness
- •SM302A: Slices 3/4" (19mm) thickness
- •SM302B: Slices 1/2" (13mm) thickness
- •SM302C: Slices 1" (25mm) thickness

#### Features

- •22" (559mm) long gravity infeed chute
- •15" (181mm) wide blade holder
- •1/4HP motor
- Bagging shelf included
- •Two year parts and one year labor warranty

### Options

•Stainless steel table on casters (SM302T) •Alternate voltage

**Precision Measurement** 

Model	Crated Weight	Overall Dimensions			Maximum	E	NEMA		
Model	Grated Weight	w	D	н	Loaf Length	Motor	Volts	Amps	
SM302	215 (98)	23 7/8" (606)	27 5/8" (703)	29" (737)	15" loaf (381)	1/4 HP	120	6	5-15P



### Water Meter

#### **Features**

#### •Water meter

- •Water pressure: from 3.6 psi to 72.6 psi (0.25 bar to 5 bars)
- •Bursting pressure: approximately 2900 psi (200 bars)
- •Water flow rates: from 2 to 45 liters per minute
- •Can set quantity by : Liter, US Gallon, or Canadian Gallon
- •Reads min. and max. temperature range: 32° to 120° (0°C to 49°C) \*does not mix
- •Volume measurement accuracy in terms of present value:
- $\pm$  5% with water flow rates from 0.51 L/min to 2 L/min
- +  $\pm$  2% with water flow rates from 2L/min to

#### **Features**

#### 25 L/min

•1/2" NPT water inlet

- Water hose and hook included
- •Two year parts and one year labor warranty

**Better dough!** 



### Specifications

Model	Crated Weight		Overall Dimensions In (mm)	Electrical	Water Inlet		
	lbs (kg)	w	D	н	Volts	Hz	
DAF001	15 (6.7)	15" (381)	5 1/8" (130)	10 1/4" (260)	120	60	1/2" NPT



Doyon is known for the finest baking equipment. Our design, layout and service are the cornerstones of our company. Our mission is to satisfy and surpass our customers' expectations and develop bakery and foodservice equipment that is in keeping with our reputation for guality and service.

#### **TERMS OF SALE**

Dovon is committed to continuous improvement of the Customer experience. With that in mind, the following Terms & Conditions are for clarification to ensure smooth business transactions. If you need to return items, refer to the below for specific guidelines.

#### **Terms and Method of Payment**

All orders are subject to approval and acceptance by SELLER. No order accepted by SELLER shall be subject to cancellation, termination, suspension, change, reduction, cutback or other modification except with SELLERS'S prior written consent based upon the Returns and Cancellations Policy.

SELLER'S standard terms of payment are for net 30 days from invoice date, with approved credit. The terms of credit, if extended, may be changed or credit may be withdrawn by SELLER at any time. Cash in advance (CIA) may be required on payments that are late more than twice during the calendar year or for new unestablished customers. No orders will be shipped on a Cash on Demand (COD) basis.

Late payments are subject to penalty based on the invoice subtotal in the following manner:

> 15 days past due - 1.0% 30 days past due - 1.5% 45 days past due - 2.0% 60 or more days past due - 10.0%

Prices do not include federal, state or local taxes, duties or other levies, now or hereafter enacted, applicable to the items deliverable under the sales order or invoice (hereinafter called ITEMS), which taxes, duties or other levies will be added by SELLER to the sales price and will be paid by BUYER unless BUYER provides SELLER with a proper Exemption certificate.

Packing for commercial shipment is included in contract price. Any special packaging, crating, or shipping instructions must be noted on BUYER'S original order and acknowledged by SELLER.

#### **Title and Delivery**

ITEMS shall be delivered FOB SELLER'S facility, and title thereto Shall pass to BUYER, upon SELLER'S delivery of the ITEMS to a Common carrier for shipment to BUYER.

Any pre-paid freight must be acknowledged by SELLER.

Orders qualifying for pre-paid freight, SELLER has the right to select the means of transportation.

Any accessorial charges incurred because of Customer request will be the responsibility of the requester.

#### Inspection and Acceptance

Thoroughly inspect all shipments. Do not accept a damaged or short shipment until exception is noted on the freight bill and pictures have been taken. BUYER will be held responsible for all shipments with freight bills signed free and clear.

If concealed damage is discovered, contact the freight company immediately for inspection and file a claim. Concealed damage must Be reported to the carrier within 7 days of receipt.

All damaged goods and shortages that are not properly documented and reported upon receipt become the sole responsibility of the BUYER.

#### **Returns and Cancellations Policy**

No returns will be accepted without an authorization number from Doyon Customer Service, utilizing the following criteria:

Order Changes & Cancellations 14 days prior to shipping may incur a 15% fee Return requests must be submitted within 30 days of Shipment Date and will incur a 50% Restocking Fee, Customer pays freight and is responsible for any damage enroute. Subject to approval for new unused equipment only.

No returns for SRO Series and KDP Series products at any time.

No returns for Custom/Special Order products at any time.

#### Warranty Issue

Please contact <u>service@nu-vu.com</u> for all Doyon related warranty issues.

#### General

All prices are subject to change without notice. Orders from Authorized accounts will be accepted with the understanding that prices are those in effect at time of shipment. These prices are exclusive of all sales taxes with may be levied by State, Federal, or City governments

SELLER'S "Terms and Conditions" as set forth above shall govern all transactions.

SELLER reserves the right to change or discontinue the color, design, component content or price of any ITEMS in SELLER'S catalog or published price lists without prior notice at any time.

#### HOW TO PLACE AN ORDER:

- · Federal ID number: required for U.S. customs purposes from all Dealers (N/A in Canada).
- · All orders are subject to acceptance by the local representative and our office.
- All orders must have the Dealer's name, address, phone number, purchase order number and purchase order dollar amount.
- All orders must include a requested ship date, ship address, job name and location.
- All orders must include model number, voltage requirement, type of gas and altitude if installation is over 2000 feet, hinge, specified options. Failure to provide this information will delay processing or responsibility to expedite shipment on behalf of the factory.

#### **INTERNATIONAL ORDERS**

All international orders must specify either CE-specific or non-CE ovens. Any orders shipping outside the United States or Canada will be subject to a 5% Warranty Administration Fee added to the invoice. These orders may also be subject to other charges including utility configuration and/or CE approval fees. Please contact Doyon<sup>®</sup> for specific details.

Shipments to Canada: Effective February 2018. Due to a US Customs change, all shipments inbound to Canada from the US require an onsite contact name, phone number, fax number and email address. Without this information, shipments will be delayed for customs clearance.

### WARRANTY

#### Two year parts and one year labor Doyon<sup>®</sup> limited warranty

(United States of America and Canada only)

This Doyon<sup>®</sup> warranty applies to all equipment that has been unaltered, properly installed and maintained in accordance with the Doyon<sup>®</sup> installation manuals.

Doyon<sup>®</sup> products are warranted to the original purchaser to be free from defects in material and workmanship for a period of two years from the date of original installation, not to exceed 30 months from the product manufactured date. This warranty does not apply to equipment damaged, abused or altered accidentally or intentionally or modified by unqualified service personnel or with missing or altered serial nameplates. In order to be warranted, the equipment from the original buyer must have been purchased through a reseller from the same country.

Doyon<sup>®</sup> agrees to repair or replace defective parts 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 Doyon<sup>®</sup> service agency. Travel over 50 miles, holiday or overtime labor charges are not covered.

Proper installation, initial inspection, or normal maintenance such as lubrication, adjustment or calibration is the responsibility of the dealer, owner-user or installing contractor and is not covered by this warranty.

This warranty does not cover wear & tear items (lights bulbs, gaskets), temperature calibration or defects resulting from handling, abuse, misuse, nor shall it extend to any unit from which the serial number has been removed or altered or the unit is modified in any way, shape, or form by an unauthorized service personnel. As well our warranty does not covered damaged by flood, fire, or other acts of god. Nor will this warranty apply as regards to the immersion element damage by hard water.

Doyon<sup>®</sup> does hereby exclude and shall not be liable to purchaser for any consequential or incidental damages including but not limited to: damages of property, damages for loss of use, loss of time, loss of profits or income that are in direct result of a breach or warranty.

NOTE: Warranty excludes racks and bread cabinets. These items carry a (1) year limited parts warranty.

In no case, shall this warranty apply outside Canada and the Continental United States, unless the purchaser has a written agreement from Doyon.

### Terminology



#### JET AIR BY DOYON

The air moves in one direction, stops then moves the other way resulting in a bidirectional and gentle velocity air flow for exceptional baking results. This system will help you bake faster and more evenly without having to turn pans during baking time. The Jet Air fan system will save energy and labor costs.



#### **CIRCLE AIR BY DOYON**

The Circle Air system has the same benefits as the Jet Air system, with the additional benefit of an independent, rotating rack system. The air moves in one direction, stops then moves the other way resulting in a bidirectional and gentle velocity air flow for exceptional baking results. This system will help you bake faster and more evenly without having to turn pans during baking time. The Jet Air fan system will save energy and labor costs.

#### **FILTRATION**

All Doyon units which utilize a water line should employ a filter. Recommended for hard & soft water and water with sediment.

#### FAN DELAY

A temporary suspension of the fan system, resulting in limited air flow for a small period of time at the beginning of the baking cycle that can be set anywhere from 0-5 minutes to develop the product before engaging the fan.

#### SHOT STEAM

The intense injection of water at the beginning of the bake cycle.

#### **PULSE STEAM**

The continuous injection of water throughout the bake cycle.

#### **AUTOFILL**

This is an automatic humidity system used in proofers. It utilizes timed bursts of water that are converted to a mist and evenly distributed throughout the unit by a moving air flow. The amount introduced is determined by adjusting the moisture control.

#### MANUAL FILL

The addition of moisture throughout the proofing cycle by implementing a water pan. This is done through the act of boiling, as the water pan rests above an element.

### Terminology

**PROTEIN CONTENT (FOR FLOUR)** The amount of protein contained in your flour. Varies based on the type of flour.

#### HYDRATION RATIO PERCENTAGE

The mathematical formula calculating the absorption of water into the flour. % AR = Water weight (lbs) divided by flour weight (lbs) 1 CANADIAN gallon of water = 10 lbs (4.54kg) 1 US gallon of water = 8.33lb (3.77kg)



## Index

### Note: All weights are crates weights; not actual weight of unit

Model	Lbs. I	Frt Class	Page	Model	Lbs.	Frt Class	Page	Model	Lbs.	Frt Class	Page	
AEF015SP	460	85	34	DSA315	630	85	36	JA14G	1,170	92.5	9	
AEF025SP	520	85	34	DSA322	655	85	36	JA28	1,850	92.5	10	
AEF035	825	85	34	DSA330	660	85	36	JA28G	2,335	92.5	10	
AEF035SP	825	85	34	DSA336	665	85	36	KDP11	400	100	24	
AEF050	1,175	85	34	DSA354	670	85	36	KDP12	500	100	24	
AEF080	1,720	85	34	ES1T	300	92.5	12	KDP13	700	100	24	
AFR100	2,090	85	34	ES1TP	300	92.5	12	KDP21	800	100	24	
AFR150	2,170	85	34	ES2T	590	92.5	13	KDP22	900	100	24	
BTF010	280	85	30	ES2TP	590	92.5	13	KDP23	1230	100	24	
BTF020	330	85	30	ES3T	700	92.5	14	KDP31	1472	100	24	
BTF040	511	85	30	ES3TP	700	92.5	14	KDP32	1832	100	24	
BTF040H	551	85	30	ES4T	750	92.5	15	KDP33	2479	100	24	
BTF060	560	70	30	ES4TP	750	92.5	15	KDPR11	400	100	23	
BTF060H	600	85	30	E236	700	100	26	KDPR12	500	100	23	
BTL020	375	85	30	E236R	800	100	26	KDPR13	700	100	23	
BTL100	1,322	85	31	E236TLO	605	100	26	KDPR21	800	100	23	
BTL100H	1,382	85	31	E336	905	100	26	KDPR22	900	100	23	
BTL140	1,420	85	31	E336R	715	100	26	KDPR23	1230	100	23	
BTL140H	1,462	85	31	E336TLO	910	100	26	KDPR31	1472	100	23	
CA6X	765	92.5	7	JAOP3	625	175	21	KDPR32	1832	100	23	
CA6XG	720	92.5	7	JAOP6	800	175	21	KDPR33	2479	100	23	
D20	852	85	38	JAOP6G	800	175	21	LMA620	570	85	39	
DAF001	13	UPS	41	JAOP6SL	700	175	21	LMA624	595	85	39	
DL12SP	60	85	40	JAOP12SL	1,380	175	22	LMA630	645	85	39	
DL18SP	70	85	40	JAOP14	1,520	175	22	LSA516	445	85	39	
DL12DP	70	85	40	JAOP14G	1,725	92.5	22	LSA520	450	85	39	
DL18DP	100	85	40	JA4	350	175	9	PIZ3	470	92.5	18	
DL18P	100	85	40	JA4SC	550	175	9	PIZ3G	595	92.5	18	
DRP3	100	100	27	JA6	515	175	9	PIZ6	645	92.5	18	
DRPR3	100	100	27	JA6G	580	92.5	9	PIZ6G	800	92.5	18	
DRP4	125	100	27	JA6SL	445	92.5	9	RP03	320	175	17	
DRP4S	125	100	27	JA8X	840	92.5	9	RSR01-8	80	UPS	6	
DRPR4S	125	100	27	JA8XG	840	92.5	9	RSR01-10	80	UPS	6	
DRPR4	125	100	27	JA8XR	840	92.5	9	RSR01-12	80	UPS	6	
DRIP1	360	100	25	JA12SL	820	92.5	9	RSR01-15	80	UPS	6	
DRIP1TLO	435	100	25	JA14	1,025	92.5	9	RSR01-20	80	UPS	6	
DR45	170	85	38									

## Index

### Note: All weights are crated weights; not actual weight of unit

Model	Lbs.	Frt Class	Page	Model	Lbs.	Frt Class	Page	Model	Lbs.	Frt Class	Page		
RSROSL-8	80	UPS	6	SM302A	215	85	41	2T2	1,185	92.5	13		
RSROSL-10	80	UPS	6	SM302B	215	85	41	2T3	1,635	92.5	13		
RSROSL-12	80	UPS	6	SM302C	215	85	41	2T4	1,945	92.5	13		
RSROSL-15	80	UPS	6	SM402NA	575	85	29	3T1	955	92.5	14		
RSROSL-20	80	UPS	6	SR01E	3,425	92.5	5	3T2	1,475	92.5	14		
RSR02-8	105	UPS	6	SR01G	3,425	92.5	5	3T3	2,240	92.5	14		
RSR02-10	105	UPS	6	SR02E	4,125	92.5	5	3T4	2,700	92.5	14		
RSR02-12	105	150	6	SR02G	4,125	92.5	5	4T1	850	92.5	15		
RSR02-15	105	150	6	1T1	595	92.5	12	4T2	1,700	92.5	15		
RSR02-20	105	150	6	1T2	950	92.5	12	4T3	2,550	92.5	15		
SM200	250	85	29	1T3	1,200	92.5	12	4T4	3,010	92.5	15		
SM300	525	85	29	1T4	1,425	92.5	12						
SM302	215	85	41	2T1	795	92.5	13	Mixer Accesso	Mixer Accessories: see page 32				







5600 13th Street Menominee, MI 49858 USA 800.338.9886







800.338.9886 | sales@nu-vu.com | www.doyonbaking.com