PizzaMaster_700series_Technical Specifications 90005_EN_R1C

Modular Electric Pizza Ovens

FULL SIZE, versatile and high efficient - stone hearth ovens

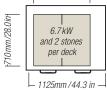


- · 80 Different Sizes Including Modular and CounterTop ovens
- · High Power
- · High Temperature
- · Special Clay Hearthstone
- · Unique Scandinavian Design
- "Extra" is Standard
- · Smart Unique **Options**
- · International Certificates

External and Internal dimensions, kW and stones per deck for models

PM 721 to PM 725

†710 mm/28.0 in†



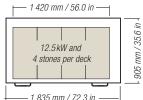
PM 731 to PM 735

⊢1 065 mm / 42.0 in ¬



1 480 mm / 58 3 in

PM 741 to PM 745



Mandatory fields

Available displays





Classic - E model

Electrical connection

- ☐ 230V 1ph ☐ 240V 1ph ☐ 240V 3ph ☐ 230V 3ph
- ☐ 400V 3ph+N ☐ 480V 3ph+N ☐ 200V 3ph ☐ 400V 3ph ☐ 208V 1ph ☐ 460V 3ph
- ☐ 208V 3ph

Optional equipment

Make your choice

- ☐ Clock timer
- ☐ Marine model
- ☐ Disassemble-able 2 deck oven
- ☐ Extra sliding shelf (not on UBC)
- ☐ Peel holder
- ☐ Oil and spice rack
- ☐ Side shelf up to 4 shelfs per oven Not on 4 / 5 deck ovens

PizzaMaster design solution

- ☐ Phantom Black
- ☐ Royal Gold

Semi-automatic door opener*

- ☐ Deck 1 (lower)
- Deck 2
- Deck 3
 Deck 4
- ☐ Deck 5
- *Add ovens width with 200 mm / 8 in. Requires separate 3ph supply.

Power Guard*

- Deck 1 ☐ Master ☐ Secondary (lower)
- Deck 2 ☐ Master ☐ Secondary Deck 3 ☐ Master ☐ Secondary
- Deck 4 ☐ Master ☐ Secondary Deck 5 ☐ Master ☐ Secondary
- *Sold in pair only (1 master deck + 1 secondary deck)

Steam system*

- ☐ Deck 1 (lower)
- Deck 2
- Deck 3
- ☐ Deck 4
- ☐ Deck 5
- Not in combination with high temperature deck.

Add ovens depth with 100 mm/4 in.

High temperature deck* 500°C/932°F

- Deck 1 (lower)
- Deck 2 ☐ Deck 3
- Deck 4
- □ Deck 5

*Not in combination with extra high deck and/or steam system

Extra high deck*

- Deck 1 (lower)
- Deck 2
- □ Deck 3
- Deck 4
- □ Deck 5
- *Not in combination with high temperature deck

UBC (Under built cabinet)*

*UBC not available on 4 / 5 deck ovens

☐ UBC (Standard) ☐ UBC - P (Proofer cabinet)

- Not US/CAN markets

Standard equipment

- Dual halogen lighting in each deck
- Hearth of natural material with crisping function
- Stainless steel front
- Turbo start function
- Legs with lockable castors castors not on 5 deck ovens
- · Indicators for thermostat, turbo-start and service
- · Retractable frontal unloading shelf not 4 / 5 deck oven and 3 deck oven with UBC
- Eyebrow hood
- See-through oven door with heat-reflecting glass
- 400°C / 752°F as standard
- Digital Display ED model only
- Timer with manual shut-off alarm ED model only
- Auto-Timer with alarm ED model only
- Classic display E model only

Approvals available











2 YEAR



Limited

BakePartner has a policy of continuous product development and reserves the right to change specifications and designs without prior notice.

COMMERCIAL COOKING APPLIANCE



Technical Specifications - Installation Guide

Built for Extreme Temperature

PizzaMaster_700series_Technical Specifications 90005_EN_R1C

PizzaMaster_® 700 series

	Dimensions			Dimensions in inches				Power	Capacit	Weight			
Model	Width x Depth x Height *a)			Width x Depth x Height *a)				kW per			406 mm 457 mm		Kg / lb
	External		Internal	External		Internal		deck	10 in	14 in	16 in	18 in	
PM 721		x 480	710 x		x 18.9	28.0 x	1						215 / 474
PM 722		x 820	710 x		x 32.3	28.0 x	2						280 / 617
PM 723	1125 x 905	x 1160	210,	44.3 x 35.6	x 45.7	8.2	3	6.7	6	4	2	1	345 / 761
PM 724		x 1500	Opt. high		x 59.1	Opt. high	4						410 / 904
PM 725		x 1840	deck=245		x 72.5	deck=9.6	5						475 / 1047
PM 731		x 480	1065 x		x 18.9	42.0 x	1						263 / 580
PM 732		x 820	710 x		x 32.3	28.0 x	2						365 / 805
PM 733	1480 x 905	x 1160	210	58.3 x 35.6	x 45.7	8.2	3	9.5	11	6	3	2	467 / 1030
PM 734		x 1500	Opt. high		x 59.1	Opt. high	4						569 / 1254
PM 735		x 1840	deck=245		x 72.5	deck=9.6	5						671 / 1479
PM 741		x 480	1420 x		x 18.9	56.0 x	1						311 / 686
PM 742		x 820	710 x		x 32.3	28.0 x	2						450 / 992
PM 743	1835 x 905	x 1160	210	72.3 x 35.6	x 45.7	8.2	3	12.5	15	8	4	3	589 / 1299
PM 744		x 1500	Opt. high		x 59.1	Opt. high	4						728 / 1605
PM 745		x 1840	deck=245		x 72.5	deck=9.6	5						867 / 1911

All installations and services must comply to local and national codes and be carried **IMPORTANT!** out by qualified servicers and electricians only.

Placement

Oven must be installed with a clearance of 50 mm / 2 in towards all sides.

For wire dimension (mm2/AWG) see ovens connecting terminal and/or the manual.

Min. 200 m3/h / 115 CFM per deck/connection. (Connection Ø100 mm/Ø3.95in).

Water

Pressure between 1-6 bar (0.1-0.6 MPa). Connection G ¾ " / NH ¾ " (for US/CAN).

Connections Ventilation Water Electrical (deck) Oven top view Ventilation (eyebrow hood)

Amps per phase and Deck (1) or Oven (2) for ovens with - Power Guard, see (3) - Door Opener, see (4)

Model	230V 1ph+N	230V 3ph	400V 3ph+N		200V 3ph	208V 1ph	208V 3ph	240V 1ph	240V 3ph	480V 3ph+N		400V 3ph	460V 3ph (440-480)
	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(1)	(1)	(1)	(2)	(1)	(1)
PM 721				9.4							7.8		
PM 722				18.7							15.6		
PM 723	27.7	16.2	9.4	28.1	17.2	30.6	17.9	28.9	16.9	7.8	23.3	9.3	8.1
PM 724				28.4+9.3							23.6+7.8		
PM 725				28.8+ 18.7							23.9+15.5		
PM 731				14.0							11.6		
PM 732				27.9							23.1		
PM 733	41.3	24.1	14.0	41.8	25.6	45.6	26.6	43.0	25.1	11.6	34.7	13.9	12.1
PM 734				41.9+14.0							34.8+11.6		
PM 735				42.2+27.9							35.1 +23.1		
PM 741				18.6							15.4		
PM 742				37.1							30.8		
PM 743	54.8	31.9	18.6	55.6	34.0	60.6	35.3	57.2	33.3	15.4	46.2	18.4	16.0
PM 744				55.6+18.6							46.2+15.54		
PM 745				55.6+37.1							46.2 +30.8		

- (1) Amps per phase and deck (1 power supply cable per oven deck).
- (2) Amps per phase and oven, 1-3 decks (1 power supply cable per oven) 4-5 deck (2 power supply cables per oven).
- (3) Power Guard is sold in pair (Primary and Secondary deck) and reduce max. Amp draw for 2 decks with 50%.
- (4) Door Opener require 1 separate 3phase, same voltage as main oven supply. Supplies up to 5 deck. Amp draw 1 A / deck / phase.

Distributor









disassemble-able for easy installations

deck ovens are as standard







655 mm / 65.2 inin PM 721 / 731 / 741 PM 722 / 732 / 742 (with UBC 2035mm / 80.1in) PM 723 / 733 / 743

PM 724 / 734 / 744

PM 725 / 735 / 745

BakePartner has a policy of continuous product development and reserves the right to change specifications and designs without prior notice