



Your Solutions Partner

Specifications



5R-DBPS

Required:

3M SGLP-RO Reverse Osmosis System,
Duke Part #514900

Options:

- Dual check valve backflow preventer for water supply
- IVS (Integrated Ventilation System)
- Right hand or left hand hinged doors (factory build or field convertible)
- Bread Cart

WARRANTY

2 years labor
2 years parts

AGENCY LISTINGS:



MODEL:

5R-DBPS

Duke FlexBake5™ Proof and Bake Oven

OVEN:

- Stainless Steel Exterior - Front Frame: 430, 14 ga Top & Sides: 430, 18 ga
- Stainless Steel Interior - Top: 301, 14 ga Sides & Bottom: 301, 18 ga
- Interior cavity fully welded utilizing latest technology laser after welding process
- (2) 3800 watt electric heating elements - 7,600 watts of baking power
- 3/4 horsepower 2-speed blower motor, externally accessible for servicing, top mounted (1/2 horsepower on CE models).
- Integrated blower and duct system with inlet and outlet dampers to regulate venting and rapidly cool the cavity
- Bulb & cap style electro-mechanical thermal limiter complaint with UL197
- Humidity generation system - Regulated water supply inlet system, control valve, and delivery system
- Interior lights - Halogen, extended life, industrial rated, low voltage operation, 3 x 10W
- Multi- layer, 2" high temperature (1000°F.) insulating material with corrugated aluminum wrap
- (5) Full pan size racks, solid core material, 301 stainless steel, fully polished, 0.306" diameter frame and 0.120" center support wire
- Cool Touch Door, double pane tempered glass, integral hinge for easy cleaning, easy change gasket
- Line supply cord strain relief and safety tether kit. NEC, UL IEC & CE rated

CONTROL:

- PCB Material, FR4, 4-layer. 130°C, conformal coated, 8Gb+ memory, real time clock, & 10MHz system clock, 5.7" TFT LED backlight, LCD, 256 color VGA , with resistive touch panel
- Instrument grade precision environmental sensing circuits provide +/-1 °F or less temperature control tolerance. Graphics microprocessor.
- Interconnect to external programming device (USB), full range programmability includes entire software system, recipes, training, instruction, maintenance instructions and common languages.
- 7 baking recipes & 1 cool down function single touch accessed from the main menu screen. Total of 21 recipes available on consecutive screen pages.
- Audio alarms for each oven function.
- Precision RTD temperature sensor.
- Solid state high current switching devices for long life and high reliability.

SHORT FORM SPECIFICATIONS:

Duke FlexBake5™ Proof and Bake Oven - 5R-DBPS (Duke Bread Production System) Interior oven and components to be constructed of stainless steel. Exterior sides and top are stainless steel. Heavy gauge interior frame structural members are galvanized and mounted on heavy duty 5" locking casters (6" height). Oven accommodates five (5) full size or (10) half size baking sheet pans. Five rack positions. Three (3) 10 watt Halogen, extended life, industrial rated, low voltage lights. Two (2) each 3800 watt electric heating elements for oven heat, protected by high limit thermostats. Full color digital touch screen control. 3/4 horsepower 2-speed blower motor, externally accessible for servicing, top mounted (1/2 horsepower on CE models). Regulated water supply inlet system, control valve, and delivery system.

FlexBake5™ - Domestic

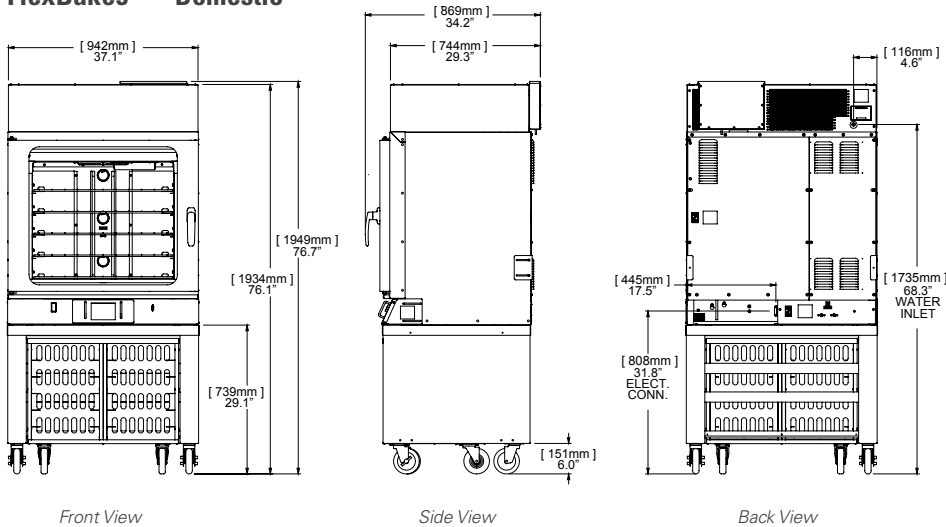
Line Supply Voltage (V a.c.)	Line Supply Frequency (Hz)	Line Phase Configuration	Total Maximum Line Current Amps (A)	Total Maximum Line Power Watts (W)	Branch Circuit Protection Device Rating
208	60	1	41	8500	45 A
208	60	3~	24.4	8700	30 A
240	60	1	35	8400	40 A
240	60	3~	21	8700	30 A

Unit Weight: Oven and Stand	550 lbs / 250 kg
Shipping Weight: Carton Box	600 lbs / 272 kg
Optional Cart:	67 lbs / 30 kg

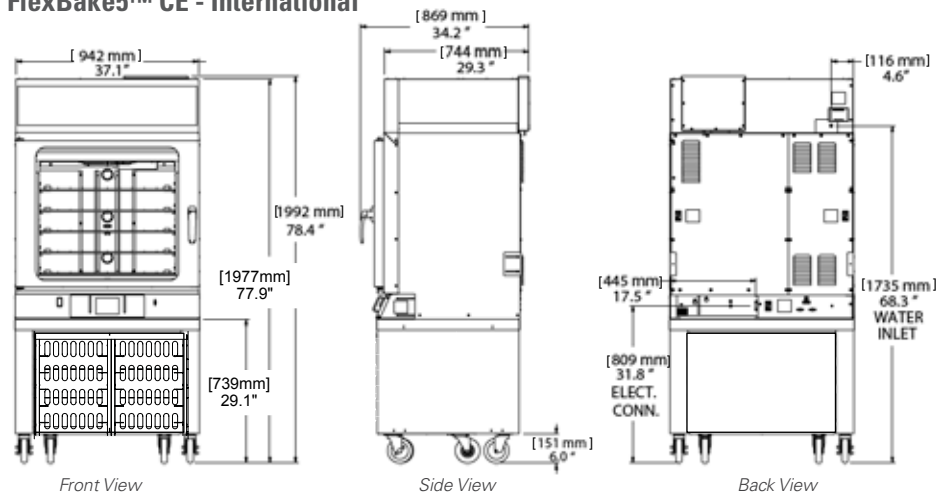
FlexBake5™ CE - International

Line Supply Voltage (V a.c.)	Line Supply Frequency (Hz)	Line Phase Configuration	Total Maximum Line Current Amps (A)	Total Maximum Line Power Watts (W)
220-240	50-60	1	39	8500
380-415	50	3N ~	13	8500

FlexBake5™ - Domestic



FlexBake5™ CE - International



Specification subject to change