

ROTATING RACK OVEN Type GAS Product Line

OVEN-2020 Capacity

Model

1 Double or 2 Single Racks

WEB: www.belshaw.com/oven2020 VIDEO: https://vimeo.com/belshaw/rack-oven



BLUE FLAME PRODUCT OF THE YEAR Foodservice

quipment Network

2019 BLUE FLAME PRODUCT OF THE YEAR AWARDED BY THE GAS FOODSERVICE EQUIPMENT CONSORTIUM FOR ENERGY EFFICIENT GAS SOLUTIONS



TOUCH-SCREEN OVEN CONTROLLER Standard on all ovens

- 100 Recipes
- Manual Bake Setting
- Auto-On
- Auto-Off
- Idle Mode
- USB or Laptop Recipe Upload/Download
- Remote Viewing In Browser
- Security Features

OVEN-2020 RACK OVEN CAPACITY: DOUBLE STANDARD FEATURES

- Innovative 275 kBTU/hr heating system modulates gas supply smoothly, reducing heat loss and energy consumption.
- Fastest start-up and recovery times among major rack ovens ¹ - Start-up time: 8:17 minutes
- Recovery time: 2:10 minutes
- Highest energy efficiency ratings among major manufacturers 1 - Start-up energy (37.8 kBTU)
 - Baking energy efficiency (66%)
 - Idle energy rate (17 kBTU/hr)
- Flash spray steam system, delivering the right amount of steam, at the right time.
- Full-featured touch-screen controller allowing the operator to choose from 100 recipes or use the manual baking option.
- Auto-ON, Auto-OFF, and Sleep Mode ensure oven is ready to bake when needed and conserving energy when not in use.
- Holds 1 double rack or 2 single racks.
- Heavy duty rack lift, accepts A, B or C-style racks (A-style lift accepts one double rack only)
- Oven can be converted between Natural Gas and Propane, no additional hardware required. No high altitude configuration required (auto adjusting).
- Large 18 inch air circulation fan
- Triple pane viewing window for energy savings and operator safety. Exterior pane opens for cleaning.
- Field reversible door with full height handle to fit any size operator. Standard oven is hinged on right side.
- Bright, energy efficient LED interior lighting.
- Analog Backup Bake standard on all units.
- Built-in rear casters to facilitate installation.
- Durable construction, stainless steel throughout.
- No exposed moving parts or hot surfaces
- Certified by UL® for safety, sanitation and energy efficiency
- Qualifies for Energy Star® rebate
- Designed, manufactured and serviced in USA
- 2 year parts and labor warranty

(Note 1 - Source: FSTC Food Service Technology Center and UL®)



95 Years of Quality Bakery Equipment



www.belshaw.com

BELSHAW ADAMATIC BAKERY GROUP 814 44th St NW, Suite 103, Auburn, WA 98001 Customer Service info@belshaw.com Technical Support service@belshaw.com Phone 1-800-BELSHAW 800.578.2547 (+1)206.322.5474 ©2019



SIDE

4

DRAIN (1)

B WATER

OVEN

6134"

(1569mm)

92¼" (2343mm)

ноор

2 POWER

4

108¾"

(2762mm)

GAS

Model OVEN-2020 Capacity Double Rack

TOP

DRAIN (1) WATER

B

GAS POWER

1 2

ноор

OVEN

5 VENT

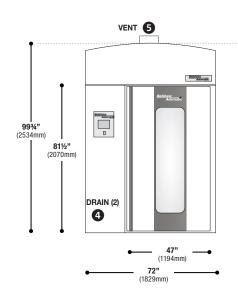
72'

(1829mm)

DOOR (OPEN)

4

FRONT



DIMENSIONS AS INSTALLED

- 72" Wide
- 61¾" Deep (not including hood overhang)
- 105" High (not including ventilation duct collar)
- 47" Door swing
- 301/2" Hood overhang
- 72"W x 92¼"D Footprint, door closed
- 72"W x 108¾"D Footprint, door open

CLEARANCES

- 18" top
- 0" side/back (3" if rear drain is used)
- UTILITIES (circled numbers refer to locations shown in diagrams above)
 Gas
- 275 kBTU/hr Natural Gas, 1/2" N.P.T., 5-14" W.C., located 933/4" above floor
- 2 Power (choose 1 of 3 below, single connection only)
 - 208V, 60 HZ, 3-phase, 3.1 KW, 11.1 Amps
 - 240V, 60 Hz, 3-phase, 3.1 KW, 9.8 Amps
 - 480V, 60 Hz, 3-phase, 3.1 KW, 7.5 Amps

🗕 🚯 Water

- $1\!\!\!/_2$ " NPT with filter, 30 psi minimum, 94" A.F.F.
- Water to be from 2–4 grains/gall hardness, 7–8 pH, 0–30 ppm chlorides
 Drain (EITHER front or rear)
- 1/2" NPTM, all drains 61/4" above floor
- - Ventilator fan to be supplied by customer
 - 10" connection supplied for Type B vent
 - 1200 CFM required
 - Airflow proving switch standard

INSTALLATION

47'

(1194mm)

DOOR (OPEN)

5 VENT

- Installation must be carried out or supervised by factory authorized technician
- Oven must be mounted on floor of non-combustibe construction and material according to NFPA 54.
- Floor should be level to within 3/4" under oven. (Slope should not exceed 1/8" per foot in any direction).
- 120" ceiling height minimum required for installation. 130" ceiling height is recommended to allow easy access to services.
- Customer is responsible for utility connections to comply with applicable codes.

SHIPPING DATA

- Oven Body: 109" x 70" x 90", 2450 lbs
- Hood: 83" x 41" x 35", 370 lbs
- Door: 50" x 82" x 32", 750 lbs
- Castings: 48" x 40" x 15", 524 lbs





61¾" (1295mm)

30½"

(768mm)

921/4" (2343mm)

> 108¾" (2762mm)

www.belshaw.com

95 Years of Quality Bakery Equipment



BELSHAW ADAMATIC BAKERY GROUP 814 44th St NW, Suite 103, Auburn, WA 98001 Customer Service info@belshaw.com Technical Support service@belshaw.com Phone 1-800-BELSHAW 800.578.2547 (+1)206.322.5474 ©2019

an Ali Group Company

