



BAKE TECH INNOVATION

Bake Tech Innovation, Inc.

4184 E. Conant st., Long Beach, CA 90808

Tel. 800-500-3519 Fax. 310-900-1066

www.gkradiance.com

Dough Conditioner

FEATURES & BENEFITS

Model : TDC-30D-2R

Moisture care system

- Freezing
- Defrost
- Low temperature fermentation
- High temperature fermentation
- Unit is able to maintain moisture and provide optimal condition of the dough during full four-stage fermentation process.
- All in one freezer, refrigerator, and proofer

Hydrocarbon refrigerants (R-290)

With innovative and eco-friendly technology, Radiance brings you hydrocarbon refrigerators designed to meet the new standards of the EPA and DOE in 2017. Hydrocarbon refrigerants do not deplete the ozone layer and have very low contribution to global warming (ODP-0, GWP-3).

Automatic control system

Real time proportional control system with smart sensors and microprocessors helps maintain the temperature and humidity.

Air circulation technology

The interior is designed to prevent cold air from coming into contact with the dough to avoid drying up the dough and to maintain enough moisture.

Time control

An automatic system in which the entire process (freeze, thaw, low/high temperature fermentation) operates according to the time setting.

Meets industry standard stainless steel requirements

Easy to use LCD display controls

Fully insulated and completely sealed

High volume proofing & storage capacity

Adjustable legs & casters

Holds 36 full- size trays (16" x 24")

Top & bottom section can use different functions simultaneously

Removable racks for effective and thorough cleaning





• Actual product may differ from photo



Model	Capacity	Tray Size (inches)	Length (inches)	Depth (inches)*	Height (inches)	Net Weight (lbs.)
TDC-30D-2R	36 trays	16 x 24	31 1/2	48 3/4	77 7/8	429

Dough Conditioner

Model : TDC-30D-2R

ELECTRICAL DATA	Upper Room	Lower Room
Voltage	115/60/1	115/60/1
Plug type	 NEMA 5-15P	 NEMA 5-15P
Full load Amperes	6.5	6.5
Compressor HP	1/2	1/2
Refrigerant	R-290	R-290
DIMENSIONAL DATA		
Exterior Dimension (L x D x H) (in.)	31 1/2 x 48 3/4 x 77 7/8	
Interior Dimension (L x D x H) (in.)	26 3/4 x 37 7/8 x 25 3/4	
Capacity	36 Trays - 18 Top and 18 Bottom	
Water Pipe	LPDE, O.D 5/16", Connection 1/4" fitting	
Drain Pipe	1/2" Copper pip	
Net Weight (lbs.)	492	

Design and specifications subject to change without notice. Most updated spec sheets are available at www.gkradiance.com.

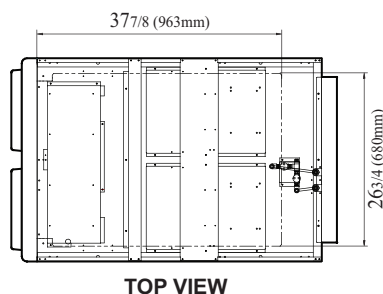
Actual shipping weight may differ due to extra packing materials for product protection.

Extra lead time will apply, please call factory for more details to order.

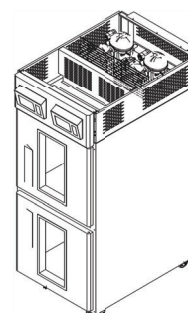
* Depth does not include 1-7/8" for display controls.

■ WARRANTY : 1 Year Parts and Labor Warranty

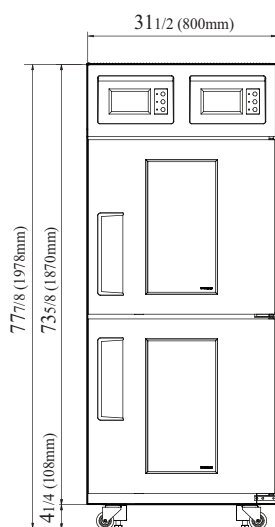
PLAN VIEW



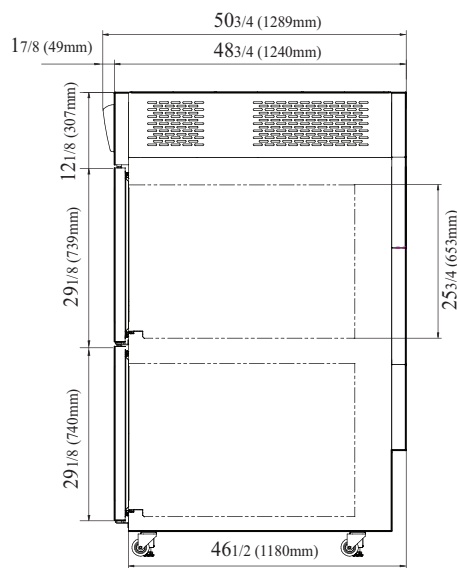
TOP VIEW



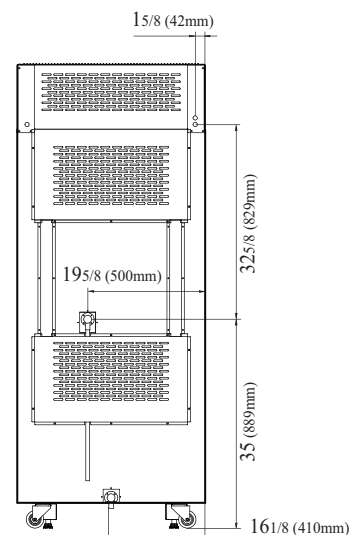
(unit : inch)



FRONT VIEW



SIDE VIEW



REAR VIEW

Ver.20250331



■ Warranty : 800-500-3519



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