

Explosion Proof Storage



Kelvinator Scientific Explosion Proof cabinets meet the highest safety standards.

Explosion proof cabinet safety coverages are clearly defined on a large, colorful front door label. These units meet operation temperature code: T5, Class I Group C & D; meet the requirements of OSHA 29 CFR 1910.307 and have been accepted for use by the City of New York, Department of Buildings.

Capacities of the two models range from 21.9 to 27.3 cu. ft. (620 to 773 liters). Cabinets offer a temperature range of 4°C to -23°C (39°F to -10°F). New units have adjustable cantilever shelves and sealed, no-spark interiors.

Solid urethane foam insulated doors feature built-in keylocks for added security.

Cabinet construction is of heavy gauge cold rolled steel for the exterior and galvalume on the interior. Urethane insulation binds inner and outer walls into single unit for greater strength and thinner wall construction for more working capacity.

Interior and exterior surfaces are finished with high luster powder coat.

STANDARD FEATURES:

- Two Models to Choose From...
- Temperature Range 4°C to -23°C (39°F to -10°F)
- Capacities From 21.9 to 27.3 cu. ft. (620 to 773 litres)
- White Powder Coat Exteriors and Interiors

NATIONAL REFRIGERATION COMPANY

"Manufacturers of Kelvinator Commercial Refrigeration Products"

563 Corbin Road • Honea Path, SC 29654
800-486-8369 • Fax: 864-369-1668
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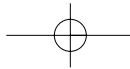
Project:

Quantity:

Item#:

Model Specified:

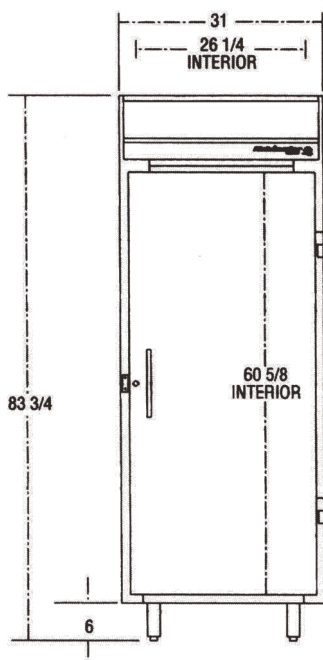
Approval: _____



Explosion Proof Storage

TECHNICAL DATA

Model	BT30CWEXPR	BT30RFEXPR
Capacity: (cu. Ft.)	27.3	21.9(R) 2.7(F)
(litres)	773	620(R) 76(F)
Temperature Range:	-23°C, -10°F	4°C, 39°F(R) / -12°C, 10°F(F)
Exterior: (in.) HWD	83 3/4 x 31 x 38 1/16	83 3/4 x 31 x 38 1/16
(cm)	213 x 79 x 97	213 x 79 x 97
Interior: (in.)HWD	60 5/8 x 26 1/4 x 29 5/8	60 5/8 x 26 1/4 x 29 5/8
(CM)	154 x 67 x 75	154 x 67 x 75
Doors: Keylock	single solid	single solid with additional inner freezer door
Legs:	6" adjustable	6" adjustable
Shelves:	4 cantilever shelves	4 cantilever shelves
Interior Lighting:	none	none
Insulation: Urethane	2 3/8" foam	2 3/8" foam
Refrigerant:	R134A	R134A
Compressor:	1/5 hp	1/5 hp
Condenser:	radiant shell	radiant shell
Air Circulation:	gravity	gravity
Refrigerant Control:	capillary	capillary
Evaporator:	cold wall	plate and tube
Thermostat:	adjustable	adjustable
Defrost:	manual	manual
Voltage: Domestic	115/60/1	115/60/1
Running Amps:	2.1	2.6
Supply Plug:	conduit only	conduit only
Shipping: Cubic Ft.	87	87
Weight: (lbs.) Domestic	600	610



BT30CWEXPR
BT30RFEXPR

SPECIFICATIONS

Item: _____ KDC _____

Furnish () quantity, Kelvinator Ice Cream Dipping Cabinets, Kelvinator model _____ KDC _____. The unit construction shall consist of a 22ga. white powder coat finished galvanized steel interior and exterior, foamed in place. The unit will be supplied with service-side lid and a stainless steel top service area.

Cabinets as specified to use R-404a refrigerant. Refrigeration control shall be thermostatic control with a temperature range of 10°F to -10°F. Cabinet to have independent on/off switch for compressor and light switch to be mounted in the shell of the cabinet and to be furnished with a drain connection. Cabinet to be provided as a rear air intake and front air discharge (consult factory for rear air intake and discharge).

Cabinet to have standard one year parts and labor with an extended four year compressor part only warranty. Cabinet to be UL, C-UL and NSF listed.

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