



8300

SOFT SERVE MACHINE

The Phoenix 8300 sets the standard for the soft serve industry through cutting-edge proprietary technology. Expertly engineered for a sustainable future, the 8300 is manufactured to the highest exacting standards resulting in a simple elegance and slim design that puts this machine at the epicenter of soft serve innovation.

FEATURES

- The 8300 employs an LCD touch screen display giving operators full operational and diagnostic control without requiring technical assistance.
- Low GWP refrigerant for a sustainable future.
- 15,000 BTU scroll compressor with up to 4x the lifespan of industry standard reciprocating compressors and world class energy efficiency.
- Best-in-class production output coupled with unmatched energy efficiency.
- Four zone temperature control allows operators to adjust independent temperature points for each hopper and freezing cylinder, delivering perfect consistency regardless of soft serve or yogurt product type.
- Custom fabricated hoppers and expanded freezing cylinders minimize product waste while allowing locations to handle peak-hour rushes.
- Simplified design decreases maintenance costs, and cuts down on the steps required to clean and assemble the machine.
- Clear dispense door allows customers to see the product that will be dispensed, and offers an appealing, cutting - edge appearance.
- Magnetically coupled direct drive hopper agitators.
- Designed, engineered and manufactured in USA.



Made in U.S.A



ADA Compliant

CONFORMS TO
UL 621
ANSI / NSF-6
CERTIFIED TO CSA
STD.C22.2 NO.120



USA Marketing By:

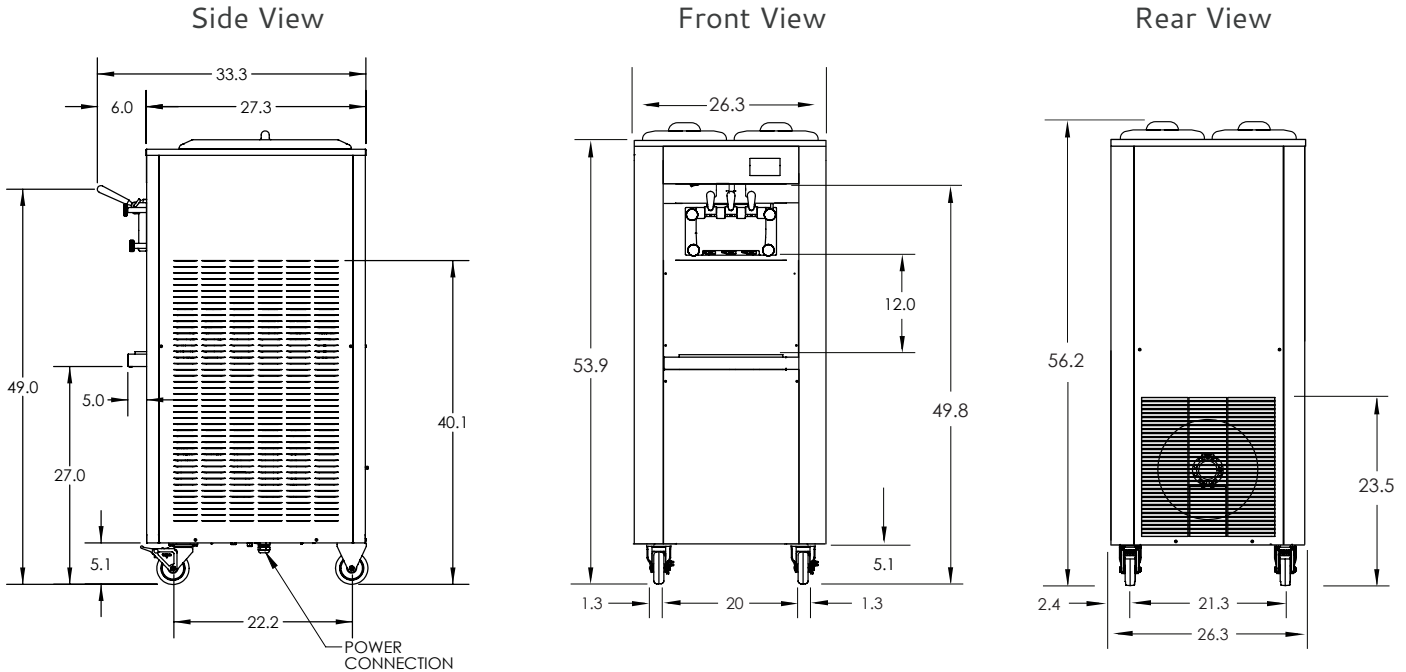
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PHOENIX
SOFT SERVE MACHINES



MEASUREMENTS IN INCHES

SPECIFICATIONS

Capacity	Qt.	L	Weights	lbs	kgs
Freezing Cylinder	2 x 4	2 x 3.79	Net	470	213
Refrigerated Hopper	2 x 24	2 x 26.5	Gross	520	236

Refrigeration

R448A	40 oz	1137 g
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Options

- 8300-00: Air Cooled, Single Phase (1φ)
- 8300-03: Air Cooled, Three Phase (3φ)
- 8300-20: Water Cooled, Single Phase (1φ)
- 8300-23: Water Cooled, Three Phase (3φ)

Air cooled units: A minimum clearance of 6 inches is required on the right and left faces of the machine and 12 inches of clearance is required for the rear face of the machine.

Water cooled units: 1/2 inch N.P.T fitting required for water inlet and outlet, with a minimum water flow rate of 3 gallons per minute (GPM).

Electrical

Single Phase (1φ):

- Voltage: 208 – 240 v
- Hertz: 60 Hz
- Breaker: 30A
- Motor: (2)- 1 hp motors
- Plug: NEMA L6-30P

Three Phase (3φ):

- Voltage: 208 – 240 v
- Hertz: 60 Hz
- Breaker: 20A
- Motor: (2)- 1 hp motors
- Plug: NEMA L15-20P

Continuous product development may necessitate specification and/or design changes.

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