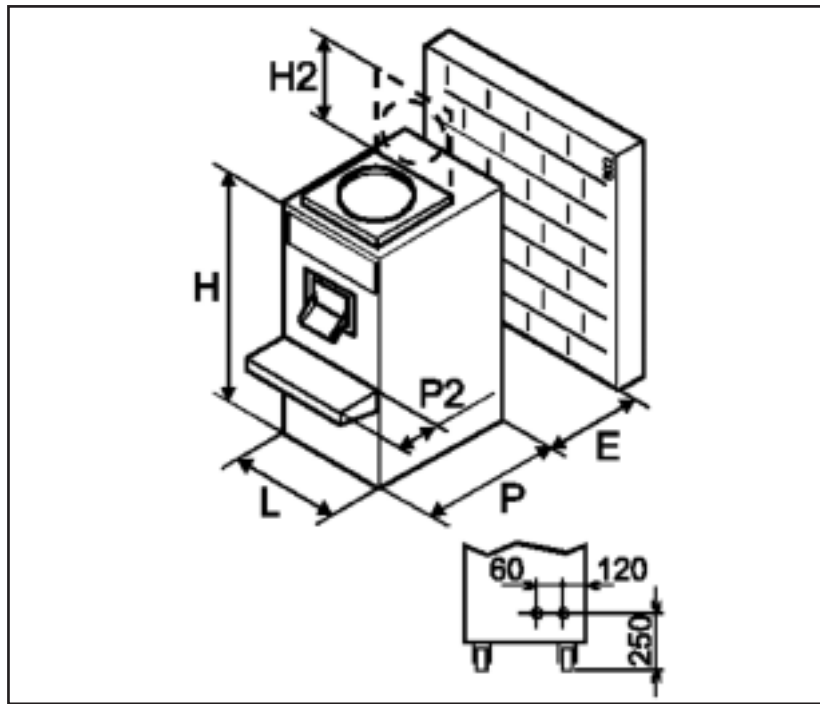


## BATCH FREEZER



- Vertically oriented freezing cylinder provides high capacity, and maximum energy efficiency.
- Large diameter freezing cylinder facilitates extremely fast freezing times, resulting in very small ice crystal formation.
- Easy cleaning and simple assembly of beater parts.
- Low-cost, long wearing, NSF approved plastic beater blades minimize frequent and costly blade replacement.
- Heavy-duty stainless steel beater shaft built to withstand years of use.
- Clear acrylic freezing cylinder cover allows monitoring of product while freezing.
- Easy access to freezing cylinder when adding variegates and particulates.
- Thorough mixing of variegates and particulates unachievable to horizontal barrels.
- All controls and indicators conveniently grouped in a single panel, on the front of the freezer.
- All buttons and indicators identified by easily understood symbols relative to their function.
- Time/temperature controlled freezing achieves same smooth texture and product consistency across full and partial batches. A feature not possible with consistency controlled freezers.
- Swing gate style, stainless steel extraction door design provides rapid extraction of product.
- Robust 5 horsepower, semi-hermetic compressor, engineered for high quality and outstanding reliability.



SPECIFICATIONS	MODEL VB80	
<b>DIMENSIONS</b>	<b>FREEZER</b>	<b>WITH CRATE</b>
Depth (P)	23.6" (60 cm)	30.7" (78 cm)
Width (L)	20" (51 cm)	22" (56 cm)
Height (H)	45.3" (115 cm)	60.2" (153 cm)
	(H2) Door Clearance (on top of freezer): 17.3" (44cm)	
<b>WEIGHT</b>	<b>FREEZER</b>	<b>WITH CRATE</b>
	617 lbs. (280 kg)	662 lbs. (300 kg)
<b>ELECTRICAL</b>	3 phase, 208-230 volt, 6.7 kW, 60 Hz Approximately 40 total running amps. 50 amp fuse, HACR circuit breaker or regular circuit breaker.	
<b>REFRIGERANT</b>	R404A HFC environmentally friendly refrigerant	
<b>COMPRESSOR</b>	5 H.P. semi-hermetic	
<b>BEATER MOTOR</b>	6.4 H.P. (5.5 H.P. on extraction)	
<b>COOLING</b>	Water-Cooled. Water cooled condensor requires 3/4" N.P.T. on water and drain fittings.	
<b>CYLINDER CAPACITY</b>	7.5 gallons (30 quarts, 28.4 liters)	
<b>LIQUID MIX PER BATCH</b>	7 minimum, 12 maximum Quarts	
<b>WORKING CYCLE</b>	8 to 12 minutes	
<b>HOURLY PRODUCTION</b>	74 Quarts (on average)	
<b>WARRANTY</b>	One-year parts and labor warranty.	

Continuous research leads to ongoing product improvements; therefore, these specifications are subject to change without notice.

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