

Project:	AIA#
Item:	
Location:	SIS#
Approved:	

REACH-IN BLAST CHILLER R290

RBS-054-SA-HC Solid Door Self-Contained Blast Chiller

MODEL: RBS-054-SA-HC

3 Year Parts/Labor Warranty **5 Year Compressor Warranty**



CABINET CONSTRUCTION

- Stainless steel exterior and interior
- Die-formed interior floor has rounded corners
- Central drain for easy cleaning
- Anti-condensation perimeter heating around door opening
- Ergonomic vertical door handle and stainless steel
- Snap in place magnetic gaskets self closing door with hold open stop at 100°
- Soft and hard, timed or core probe blast chilling
- Soft and hard, timed or core probe shock freezing
- Automatic recognition of core probe
- Multi point sensor temperature display button
- Core probe heater button
- HACCP alarm display button
- Pre-cooling cycle button
- Adjustable evaporator fan speed button
- Timed manual defrost button
- · USB data recorder
- Infinity mode program with adjustable set point
- Automatic conservation mode at end of cycle
- · On board recipe book with 68 pre-set programs
- 99 Free memory positions for custom programs
- · LCD illuminated temperature display
- Real time clock
- Unit comes standard with five (5) wire rod tray slides
- One, high precision heated multi sensor probe
- Stainless steel feet

OPTIONS & ACCESSORIES

- Single sensor probes (up to 4 possible)
- Change door swing
- · Casters with brakes

REFRIGERATION SYSTEM

- Self-contained refrigeration system uses R290 refrigerant to comply with all environmental concerns
- Evaporator fitted with a high flow rate fan insures maximum cooling efficiency
- Indirect air flow assures highest product quality
- Manual defrosting with door open on a timed cycle
- Blast chilling (194°F to 37°F in 90 minutes) or shock freezing (194°F to 0°F in 240 minutes) cycles











MODEL	RBS-054-SA-HC	
EXTERNAL DIMENSIONAL DATA		
Width Overall (in)	33.46"	
Depth Overall (in)	34.65"	
Height Overall (in)	35.43"	
Number of Doors	1	
Width, Door Opening 90° (in)	34"	
Door Opening (in)	28.74" x 15.75"	
PERFORMANCE DATA		
Sheet Pan Capacity (18" x 26") (pans not included)	5	
Steam Table Pan Capacity (12" x 20") (pans not included)	5	
Chilling Capacity In 90 Min	45 lbs	
Freezing Capacity In 240 Min	30 lbs	
Climate Class	5	
ELECTRICAL DATA		
Cabinet Voltage	208-240/60/1	
Total Amperes	6.6	
NEMA Plug	6-15P	
REFRIGERATION DATA		
Condensing Unit Size, HP	1	
Refrigerant	R290	
Capacity (BTU/HR) (113°F/-13°F)	2,985	
Capacity (BTU/HR) (104°F/14°F)	6,033	
WEIGHT DATA		
Gross Weight - Crated	418 lbs	
Height - Crated	46"	
Width - Crated	38"	
Depth - Crated	40"	

We reserve the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment. Dimensional tolerances +/- 1/4". Metric dimensions (MM).

Self-Contained Blast Chiller/Shock Reach-In Freezer Model: RBS-054-SA-HC









