S | SHOCK FREEZERS / **BLAST CHILLERS**

Countertop Side Load 051 Shock Freezer/Blast Chiller



Only Piper's equipment has the advantage of FoodSafe technology and certification. This ensures that your food is kept "out of the DANGER-ZONE." Food spoilage occurs mainly because of rapidly accelerated bacteriological activity within the 40F-140F "DANGER-ZONE." Since there is no simple way of knowing when the degree of contamination has risen to a level which could result in illness or death, chilling or freezing food rapidly is the only FoodSafe answer. FDA and HACCP Regulations permit a maximum of 6 hours to chill food from 140 to 40 decrees while semi-trates personate in the Author. This food from 140 to 40 degrees, while some states now permit only 4 hours. This is 6 to 8 times faster than what traditional refrigeration equipment can accomplish. Blast chilling and shock freezing are the key factors in HACCP compliance and the fight against foodborne pathogens. Nothing does it better than FoodSafe.

Internal Fitting

• Shelves slot-in supports made of stainless steel, extractable without using any tools for easy internal cleaning. Interstep between the slides 3.15".

Cooling Unit

- Hermetically sealed compressor
 Evaporator fitted with high flow rate fan for maximum cooling efficiency
 Ecological refrigerant R404A.
 Manual defrosting device and evaporation system of water condensation without electrical energy

Electrical Control Board

- Electronic control board equipped with display, which shows the status of the appliance in every moment.

 The microprocessor is able to memorize till 100 programs
- Defrosting with activation of an electric heating element fitted on the evaporator
- Compressor protected by overload cut-out with automatic reset Microswitch cuts out the evaporator fan and compressor when the door is opened.

IOD	ITENA 4	OTV #
JOB	ITEM#	QTY#

MODEL NUMBER:

□ RCM051S □ RCR051S □ RCM051S □ RDR051S □ RDM051S

DIMENSIONS:

• RCM051S - 33.46"H x 31.1"D X L RDR051S - 33"H x 31"D X L
 RCR051S - 33"H x 31"D X L • RDM051S - 33"H x 31"D X L RCM051S - 33"H x 31"D X L

General Features

- Monoblock construction
- Outside side-panels and top in stainless steel (Scotch-Brite satin-finish)
 Insulated stainless steel door with Scorth-Brite satin finish
 Inside bottom die-formed leakproof

- Insulation in high-density (93 lbs) expanded polyurethane,
 2.36" thick, HCFC-free
- Copper evaporator coil with aluminum fins protected against corrosion with
- Copper evaporator on with autimituri his protected against consolir with an electronically applied epoxy paint 20 microns thick
 Copper condenser with aluminium fins at high thermic efficiency
 Anti-condensation heating element in the body, below the magnetic gasket
 Full length ergonomic handle and magnetic gasket on all four sides of the
- Stainless steel feet 2.25" diameter with adjustable height from 3"-5.25"
- Self-closing door locking in open position at 100°.
 Heated core probe standard (in blast freezers) for easy extraction
- Electro-Fin (coating to protect fins from corosion)

Versions / Options Accessories

- Remote cooling unit.Water cooled unit
- UV sterilization system
- Caster kit

Warranty

• One year parts and labor. Warranty is detailed on inside front cover of the



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Description	Width	Height	Depth	Ship Wt. (lbs)
Blast Chiller Side Load	31.1"	33.46"	27.56"	254
Shock Freezers/Blast Chillers Side Load		33.46"	27.56"	254
BLAST CHILLER SIDE LOADER	31"	33"	27.6"	265
BLAST CHILLER SIDE LOADER	31"	33"	27.6"	231
SHOCK FREEZER/BLAST CHILLERS SIDE LOADER	31"	33"	27.6"	220
SHOCK FREEZER/BLAST CHILLERS SIDE LOADER	31"	33"	27.6"	220
	Blast Chiller Side Load Shock Freezers/Blast Chillers Side Load BLAST CHILLER SIDE LOADER BLAST CHILLER SIDE LOADER SHOCK FREEZER/BLAST CHILLERS SIDE LOADER	Blast Chiller Side Load 31.1" Shock Freezers/Blast Chillers Side Load 31.1" BLAST CHILLER SIDE LOADER 31" BLAST CHILLER SIDE LOADER 31" SHOCK FREEZER/BLAST CHILLERS SIDE LOADER 31"	Blast Chiller Side Load 31.1" 33.46" Shock Freezers/Blast Chillers Side Load 31.1" 33.46" BLAST CHILLER SIDE LOADER 31" 33" BLAST CHILLER SIDE LOADER 31" 33" SHOCK FREEZER/BLAST CHILLERS SIDE LOADER 31" 33"	Blast Chiller Side Load 31.1" 33.46" 27.56" Shock Freezers/Blast Chillers Side Load 31.1" 33.46" 27.56" BLAST CHILLER SIDE LOADER 31" 33" 27.6" BLAST CHILLER SIDE LOADER 31" 33" 27.6" SHOCK FREEZER/BLAST CHILLERS SIDE LOADER 31" 33" 27.6"

Part #	Description	Part #	Description
RT-64	Polyurethane Caster, set of 4. Caster Diameter 2.36	UV-1	Ultra Violet Sterilization
RXS	Time and temperature recorder with printer	USBNS	USB Connection (version S only)

