Chromatography Refrigerators for Protein Purifiers

Updated to accommodate the use of protein purifiers inside the chamber, our chromatography refrigerators can remove the heat of devices producing up to 400 watts of heat and still keep the research materials at 5.5° Cwithout overworking the refrigeration system*. They are equipped with two access ports and one duplex outlet that functions as an extension cord for equipment such as protein purifiers. Threelevels of shelving, adjustable every ½", are also included. Casters, installed after the refrigerator is moved into your lab, allow the cabinet to roll away from the wall for access to the power cord or compressor cavity.

Please look over our accessories sheet to see the list of options available on our equipment.

- ~ Designed to run at 5.5°Cunder a specified heat load. Adjustable.
- Watlow temperature control with both setpoint and actual temperature display
- ~ On/offinterior lights switch
- ~ Two double-covered 1.6"(4 cm) access ports
- ~ One duplex outlet with 15 amp extension cord
- ~ Three epoxy coated wire shelves per door
- ~ Self-closing hinged doors with magnetic gasketing
- ~ Stainless steel interior bottom pan
- ~ Locking casters, 4" (20 cm), add to listed height of cabinet
- \sim Bottom mounted condensing units for quiet operation
- ~ Height and depth of standard units sized to slide through standard door frames
- ~ One year parts and labor, 4 additional years on the compressor motor (domestic)

Models	Style	Capacity (ft [*] /liters)	Di Exterior** (in/cm)	imensio	ons Interior (in/cm)	# Shelves and Size	# Lights	Electrical (domestic)	HP	Shipping Weight (lbs/kg)
CS52SD/P		43/1220	52/132 31/79 78.5/199	W D H	48/122 26/66 57.5/146	6 24" x 24"	2	115/60/1 5-20P	1/3	575/260
CS70SD/P		59/1670	70/178 31/79 78.5/199	W D H	66/168 26/66 57.5/146	6 32" x 24"	3	115/60/1 5-20P	1/2	720/325

All models use R-134A as the refrigerant.

*If you need a chromatography refrigerator for only low wattage appliances (< 50 watts total), purchase our lab refrigerator with an optional duplex outlet or access port.

**Excluding casters



654 Petrolia Road, Toronto, ON M3J 2W3

Tel: (416) 736-6166 Toll-Free: (800) 387 3570 Fax: (416) 736-9346





www.powersscientific.com