

Pro ChilStar™ Micro Chiller System



Standard ChilStar™ System
with Galvanized Skins



ChilStar™ System Shown
with Stainless Steel Skins
and Louvers

The Perfect Chiller Solution

A compact Chiller System designed specifically for applications requiring chilled glycol in the range of 20°F to 35°F.

SUPPLIED WITH:

- REFRIGERANT **R404A**
- STAINLESS STEEL GLYCOL PUMP
- HIGHLY EFFICIENT SPIRAL DRUM EVAPORATOR WITH 60 MONTH REPLACEMENT WARRANTY
- 20 GAL INSULATED GLYCOL RESERVOIR
- ELECTRONIC TEMPERATURE CONTROL WITH TEMPERATURE DISPLAY
- GLYCOL FLOW INDICATOR
- REFRIGERANT PRESSURE GAUGES
- ALARM INDICATOR LIGHTS AND FUNCTION SWITCHES
- FACTORY TESTED AND SHIPPED WITH COMPLETE OPERATING REFRIGERANT CHARGE.
- OPTIONAL STAINLESS STEEL SKINS PACKAGE, CASTER SET AND HOSE RACK FOR MOBILE APPLICATIONS

Available in 4 sizes:

PE102D1R420-A **2HP**

15,000 BTU/HR*

PE103D1R420-A **3HP**

20,000 BTU/HR*

PE105F1R420-A **5HP**

35,000 BTU/HR*

PM108F2R420-A **7.5HP**

56,000 BTU/HR*

* based on 27 F Glycol & 90 F Ambient



When Keeping Cool is Everything™
Manufacturers and Suppliers of the Pro Chiller and Proformer Product Line.

Pro Refrigeration Inc.
Tel: 253.735.9466 / 800.845.7781

P.O. Box 1528
Fax: 253.735.2631

Auburn, WA 98071-1528
www.proformerproducts.com

PRO CHILSTAR™ MICRO CHILLER SYSTEMS
2 HP TO 7.5 HP PACKAGED AIR COOLED

SUPPLIED WITH HERMETIC™ COMPRESSORS

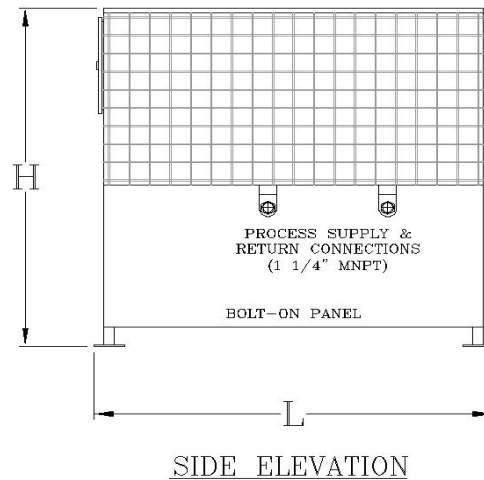
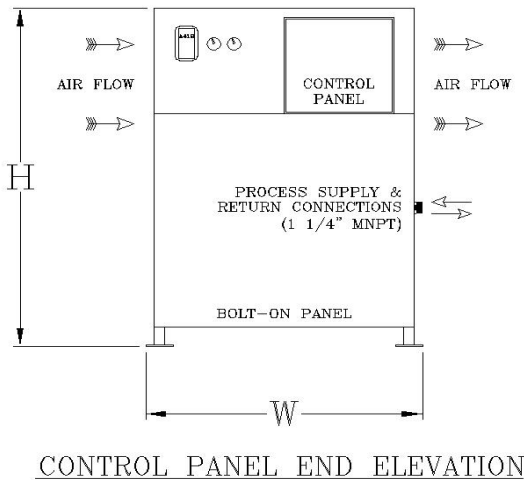
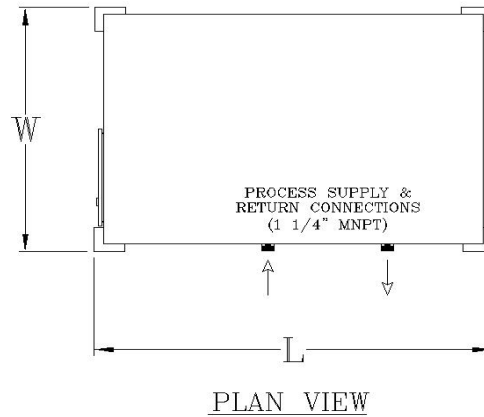
SINGLE COMPRESSOR SYSTEMS				PHYSICAL DATA					ELECTRICAL DATA			
CHILSTAR SYSTEM	MODEL	CAPACITY 28°F GLYCOL 90°F COND 10°F SUBCOOL	CAPACITY 33°F GLYCOL 90°F COND 10°F SUBCOOL	GLYCOL PUMP	TANK CAPACITY (GAL)	DIMENSIONS L X W X H (INCHES)	SHIP WEIGHT (LBS)	OPERATING WEIGHT (LBS)	MINIMUM CIRCUIT AMPACITY/ MAXIMUM OVERCURRENT PROTECTION			
									230V 1PH 60HZ MCA/MOP	208-230V 3PH 60HZ MCA/MOP	460V 3PH 60HZ MCA/MOP	GLYCOL FITTING CONNECTION SIZES
2 HP	PE102D1R420-A	15,000	16,400	1 HP	20	45 X 32.5 X 49	675	750	27/39	18/27	9/13	1-1/4 IN
3 HP	PE103D1R420-A	20,000	23,300	1 HP	20	45 X 32.5 X 49	715	800	38/56	24/33	12/17	1-1/4 IN
5 HP	PE105F1R420-A	35,000	43,600	1 HP	20	58.5 X 40.5 X 56	735	850	51/81	31/50	15/25	1-1/4 IN
7.5 HP	PM108F2R420-A	56,000	63,800	2 HP	20	71 X 43.5 X 68	1,455	1,550	N/A	48/73	23/37	1-1/2 IN

EACH OF THE CHILSTAR SYSTEMS IS DESIGNED WITH THE FOLLOWING STANDARD EQUIPMENT

- * R404A Refrigerant
- * Stainless Steel Glycol Pump
- * Highly Efficient Spiral Drum Evaporator with 60 MONTH Warranty
- * 20 Gallon Insulated Glycol Storage Reservoir
- * Electronic Temperature Control With Digital Display
- * Glycol Flow Indicator
- * Refrigerant Pressure Gauges
- * Alarm Indicator Lights & Function Switches
- * Factory Tested and Shipped With a Complete Refrigerant Charge
- * Optional Caster Set and Hose Rack Available for Mobile Applications

A COMPACT CHILLER SYSTEM
DESIGNED SPECIFICALLY FOR APPLICATIONS
REQUIRING CHILLED GLYCOL IN THE RANGE
OF 20°F TO 35°F.

2 HP-7.5 HP MODEL SYSTEMS



PRO REFRIGERATION INC
PO BOX 1528
AUBURN, WA 98071
WWW.PROCHILLER.COM



PHONE: 253-735-9466
TOLL FREE: 800-845-7781
FAX: 253-735-2631
INFO@PROREFRIGERATION.COM