

Drawing No:

101103001

Model:

PM105F1R4100-A

Customer:

SUBMITTAL

Drawn By: - Date: -

Rev.	Date	Description
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

Notes:

- Options added to the chiller equipment (i.e. pumps, heat recovery, tank size, etc.) may affect the configuration (i.e. weight, dimensions, electrical requirements, etc.). Please verify final configuration of equipment.
- Dimensional tolerance: +/- .2" nominal.

**PRO Refrigeration, Inc.**  
 326 8th Street SW Auburn, VA 22001  
 T: (253) 735-3466 / F: (253) 735-2831  
 www.prochiller.com



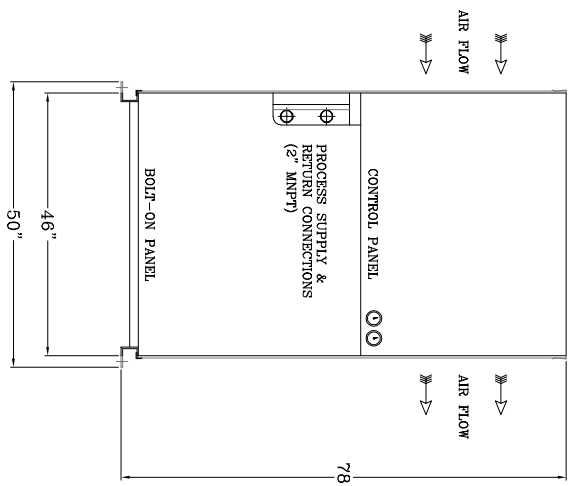
**NOTES:**

**ELECTRICAL SPECIFICATIONS:**  
 MAIN VOLTAGE: 208-230V/1PH/60HZ  
 MINIMUM CIRCUIT AMPCAPACITY (MCA): 59 AMPS  
 MAXIMUM OVERCURRENT PROTECTION (MOP): 87 AMPS  
 MAIN VOLTAGE: 208-230V/3PH/60HZ  
 MINIMUM CIRCUIT AMPCAPACITY (MCA): 38 AMPS  
 MAXIMUM OVERCURRENT PROTECTION (MOP): 61 AMPS  
 MAIN VOLTAGE: 480V/3PH/60HZ  
 MINIMUM CIRCUIT AMPCAPACITY (MCA): 19 AMPS  
 MAXIMUM OVERCURRENT PROTECTION (MOP): 30 AMPS

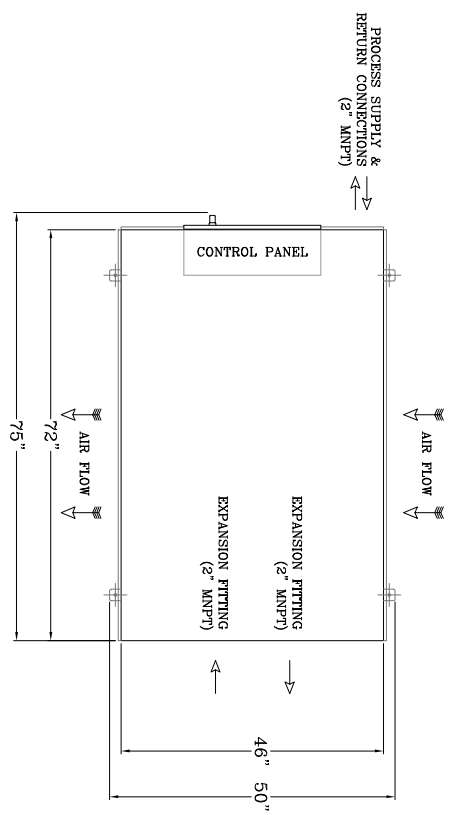
**WEIGHT SPECIFICATIONS:**  
 ESTIMATED SHIPPING WEIGHT: APPROXIMATELY 1,500 LBS  
 ESTIMATED OPERATING WEIGHT: APPROXIMATELY 2,400 LBS

**COOLING CAPACITIES:**  
 AT 90 °F AMBIENT  
 25 °F GLYCOL: 32800 BTU/HR (9.6KW)  
 30 °F GLYCOL: 36100 BTU/HR (10.6KW)  
 35 °F GLYCOL: 39600 BTU/HR (11.6KW)

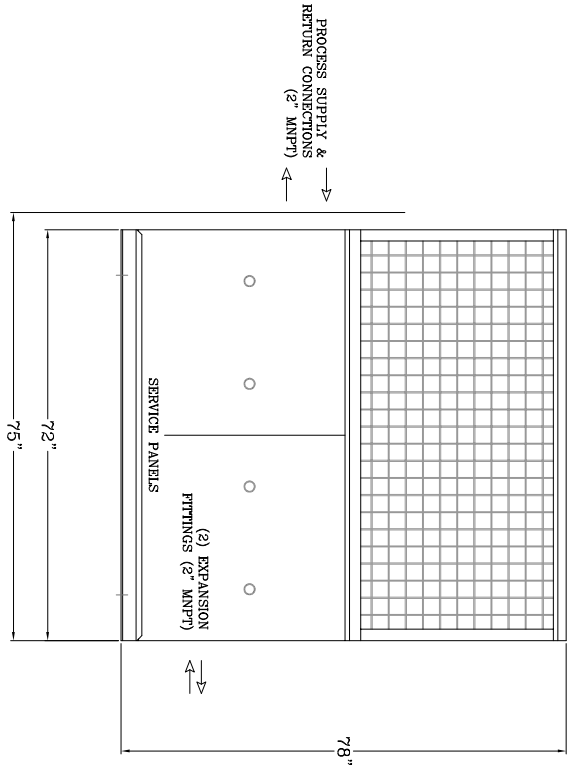
**SOUND PRESSURE LEVEL:**  
 76 dB @ 1m



CONTROL PANEL END ELEVATION



PLAN VIEW



SIDE ELEVATION

PRO REFRIGERATION, INC. RESERVES THE RIGHT TO CHANGE EQUIPMENT CONFIGURATION WITHOUT NOTICE