

GENERAL NOTES:

1. UNIT WEIGHT: 1010 lb (458 kg)
2. SHIPPING WEIGHT: 1597 lb (724.4 kg)
3. CRATED EXTERIOR DIMENSIONS: 86" WIDE X 89" TALL X 48" DEEP
4. HEAT REJECTION TO WATER:

PEAK HEAT REJECTION = 36,860 Btu/hr = 10.8 kWh

AVERAGE HEAT REJECTION = 19,500 Btu/hr = 5.7 kWh
5. AMBIENT OPERATING CONDITION:

TEMPERATURE = +64.5 °F TO +86 °F (+18 °C TO +30 °C)

RELATIVE HUMIDITY < 75%
6. (2) SHELVES INCLUDED - ADJUSTABLE BY ½" INCREMENTS

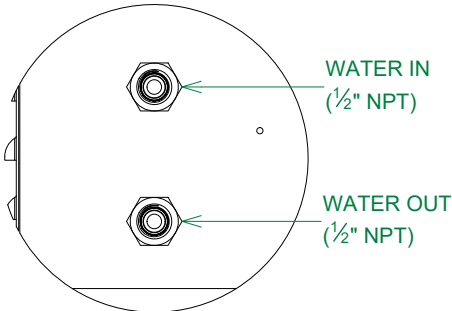
WATER REQUIREMENTS

1. PRESSURE DIFFERENTIAL ≈ 20 psi (1.38 bar)
2. WATER TEMPERATURE ≤ (60 °F/16 °C)

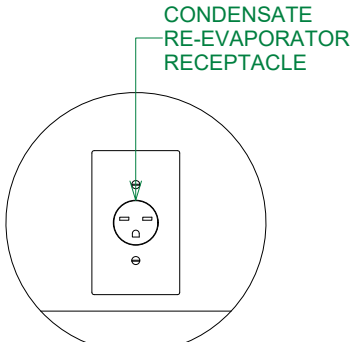
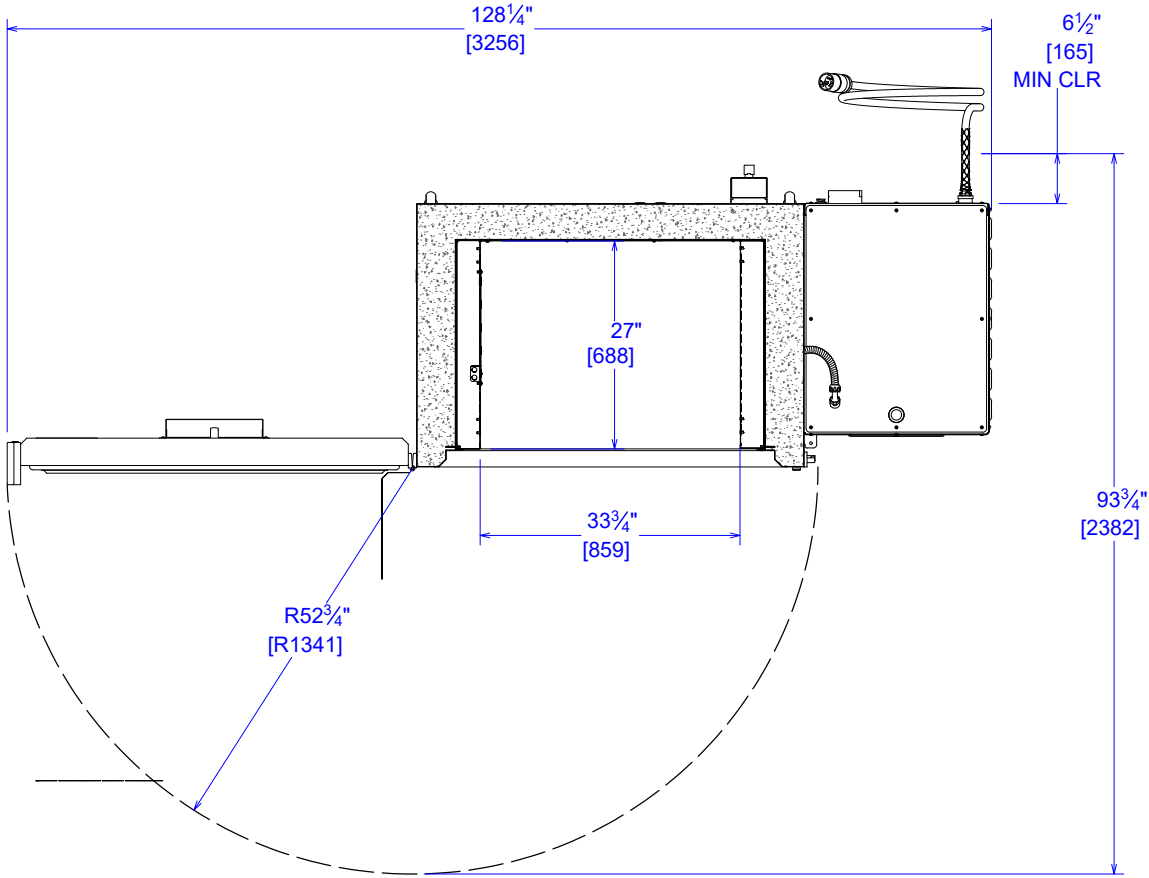
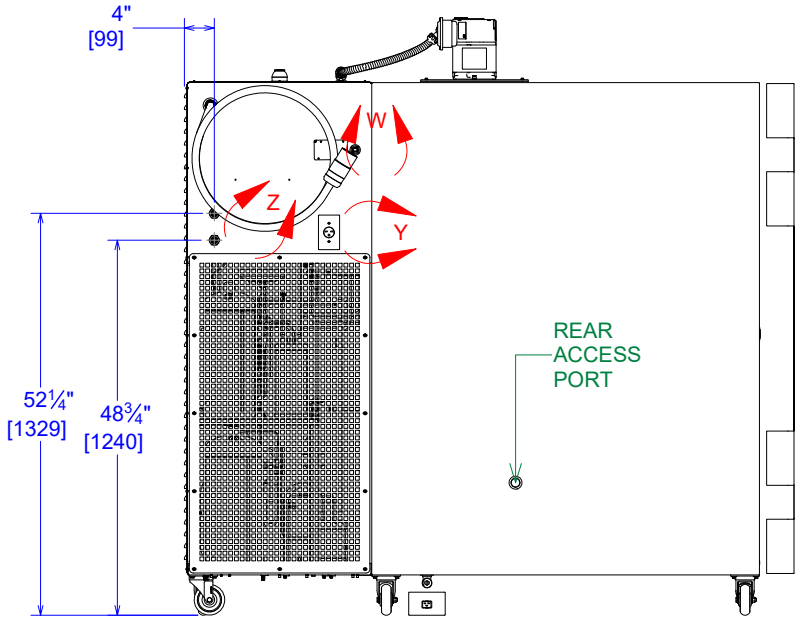
WATER SUPPLY FLOW RATE = 6 gpm (22.7 LPM)
3. WATER CONNECTIONS ARE ½" FNPT

FOR 4105 UNITS, A ½" MNPT x M20 x 1.5

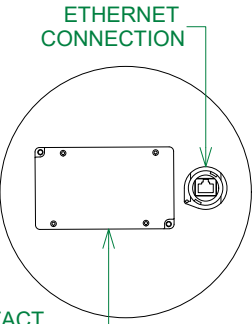
FEMALE ADAPTER IS PROVIDED
4. FLEXIBLE HIGH PRESSURE HOSE REQUIRED



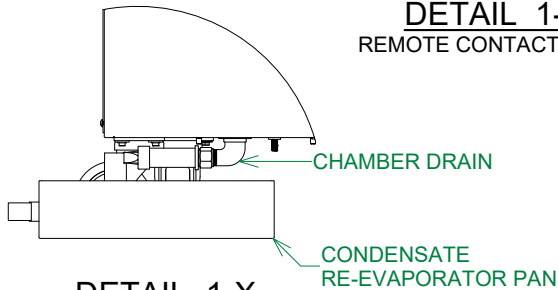
DETAIL 1-Z  
WATER CONNECTION DETAIL



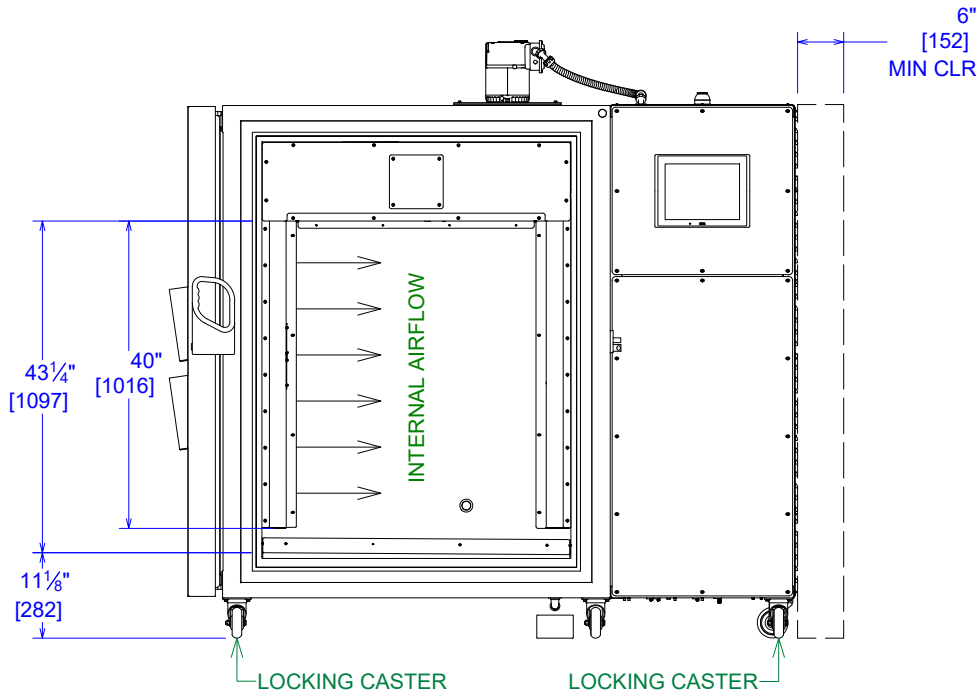
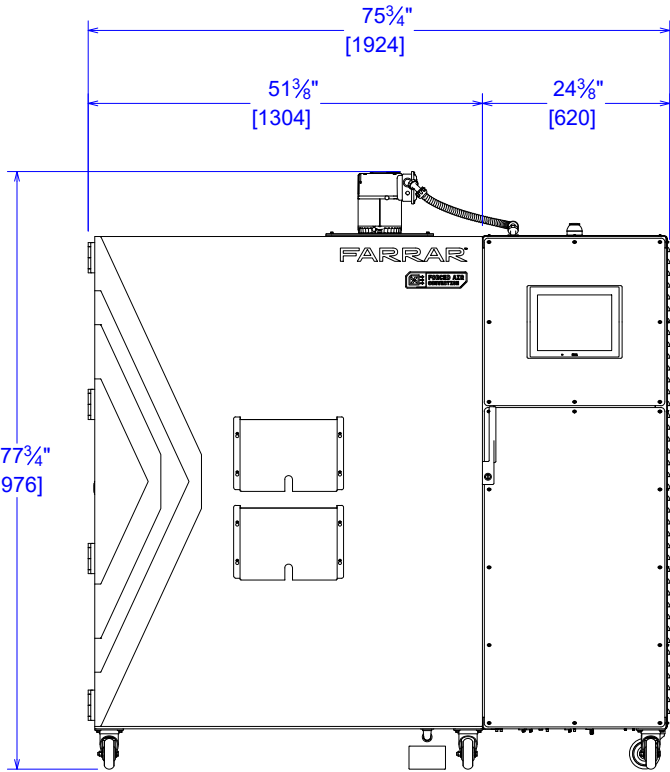
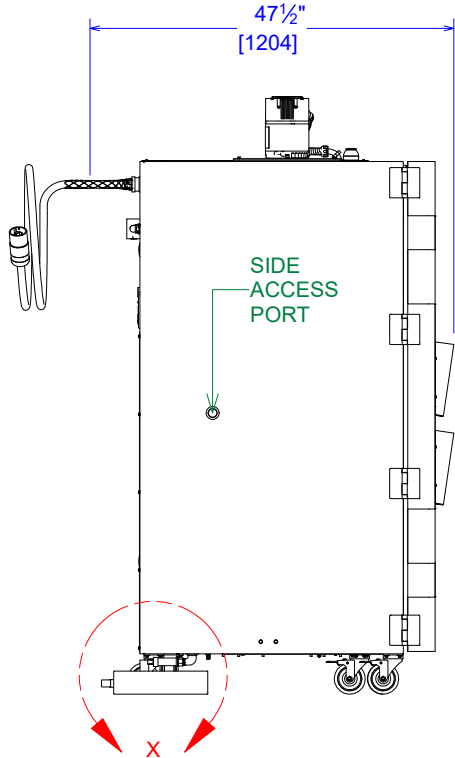
DETAIL 1-Y  
RECEPTACLE DETAIL



DETAIL 1-W  
REMOTE CONTACT DETAIL



DETAIL 1-X  
DRAIN DETAIL



| POWER REQUIREMENTS |  |              |   |                        | TOLERANCES<br><br>.X ±.1<br>.XX ±.03<br>.XXX ±.015<br>.XXXX ±.0005<br><br>ANGLE ±1°<br>FRACTIONAL ±1/16<br><br>DIMENSIONS ARE IN <b>INCHES</b><br>UNLESS OTHERWISE SPECIFIED | THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH IS NOT TO BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT THE WRITTEN PERMISSION OF TRANE TECHNOLOGIES.<br><br><b>FARRAR</b>   <b>TRANE</b> TECHNOLOGIES<br><br>30765 OH-7   MARIETTA, OH   45750   ph. 740.374.8300   fx. 740.374.8310 | SPECIFICATIONS, 4000-LC, WATER-COOLED |  |                 |
|--------------------|--|--------------|---|------------------------|--|---|---------------------------------------|--|-----------------|
| WATER-COOLED       | ELECTRICAL REQUIREMENTS                            | BREAKER SIZE | PLUG SPEC   | MATING RECEPTACLE SPEC |  |   | SIZE<br><b>B</b>                      | DWG NO<br><b>SPEC SHEET, 4000-LC, WC</b> | REV<br><b>3</b> |
| 4102               | 208 VAC - 3 PHASE - 60 HZ<br>31 FLA: 3 WIRES + GND | 40A          | HUBBELL CS8365C LOCKING-50A<br>3P-250VAC 3P4W GND | HUBBELL - CS8369       |  |   | DRAWN BY<br><b>B. IRWIN</b>           | DRAWN DATE<br>4/3/2023                   |                 |
| 4105<br>(EUROPE)   | 400 VAC - 3 PHASE - 50HZ<br>24 FLA: 4 WIRES + GND  | 30A          | IEC60309<br>6 HOUR PLUG, 4P 5W, 415VAC, 32A       | 30A 6 HOUR 4P 5W       |  |   | APPROVED BY<br><b>M. DONNELLY</b>     | APPROVAL DATE<br>4/3/2023                |                 |
|                    |  |              |   |                        |  |   | REFERENCE<br>N/A                      | SCALE<br>1 / 25                          | SHEET 1 OF 1    |