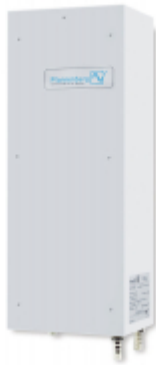




Quality Products. Service Excellence.

3000-10000 BTU/H Air/Water Heat Exchanger PWS 7000 Series

Type 3R, 4, 4X



Description

- Designed to use various water sources to cool enclosures where ambient conditions involve high temperatures, harsh conditions or are subject to frequent wash-down.

Standards

- UL, cUL, and CE
- Complies with
 - NEMA 3R, 4, 4X

Features

- Compatible with chilled water/glycol, tower water and other circulated coolants
- Integrated thermostat & solenoid valve with alarm contact provides automatic temperature control
- Rugged (10 bar) copper tube / aluminum fin heat exchanger with 1/2" barb connection
- Side, door or internal mounting provides complete installation flexibility
- Low noise, maintenance-free design
- Exterior case, galvanized steel construction finish RAL7035 Light Gray

Accessories

- Remote Door Switches
- Gasket Kits
- Condensate Bottle

| Part Number | H | W | D |
|-----------------|-------|-------|------|
| PWS7102A115N4LG | 19.68 | 7.88 | 5.55 |
| PWS7102A230N4LG | 19.68 | 7.88 | 5.55 |
| PWS7102A115N4SS | 19.68 | 7.88 | 5.55 |
| PWS7102A230N4SS | 19.68 | 7.88 | 5.55 |
| PWS7332A115N4LG | 37.40 | 15.75 | 7.56 |
| PWS7332A230N4LG | 37.40 | 15.75 | 7.56 |
| PWS7332A115N4SS | 37.40 | 15.75 | 7.56 |
| PWS7332A230N4SS | 37.40 | 15.75 | 7.56 |

| Electrical Data | PWS7102 | | PWS7332 | |
|-------------------|----------------|-------|----------------|-------|
| Rated Voltage | 115 | 230 | 115 | 230 |
| Frequency Hz | 60 | 50/60 | 60 | 50/60 |
| Power Consumption | 95 w | 84 w | 453 w | 385 w |
| Running Amps | 0.8 | 0.52 | 3.8 | 1.95 |
| Connection | Terminal Block | | Terminal Block | |

| Cooling Data | PWS7102 | PWS7332 |
|--|---------------------------|---------------------------|
| Cooling Capacity Enclosure +95F (+35C) Water +50F (+10C) | 3242 BTU/h (950W) | 10748 BTU/h (3140 W) |
| Adjustable Control Range (Factory setting +95F (+35C) | +46 to +122 F +8 to +50 C | +46 to +122 F +8 to +50 C |
| Flow Rate at Rated Capacity | 53GPH 400L/h | 53 GPH 400 L/h |
| Operating Pressure | 14.5 - 145 PSI 1 - 10 bar | 14.5 - 145 PSI 1 - 10 bar |
| Ambient Air Temp | + 36/158 F +2/+70 C | + 36/158 F +2/+70 C |
| Air Volume | 153 CFM 260 CM/h | 441 CFM 820 CM/h |

Tags: air to water, heat exchanger, Type 3R, Type 4X, outdoor, closed loop, temperature, climate

Data subject to change without notice

