

PW-1XX

Door/Wall mount Air Water Heat Exchanger



AWHE are best suited

- When ambient conditions are at their worst.
- When ambient temperatures are very high.
- When atmosphere is oily and aggressive.
- In areas with high amount of particulate.

| COOLING CAPACITY | | 1000W | 3000W | 5000W |
|-------------------------------------|-------|------------------------------|------------------------------|------------------------------|
| Features | UoM | PW-1000 | PW-3000 | PW-5000 |
| Cooling Capacity L35 W10 at 400l/h | W | 1000 | 3000 | 5000 |
| Water Flow Rate | L/h | 400 | 400 | 400 |
| Power supply | V-Hz | 230 1~ 50-60 | 230 1~ 50-60 | 230 1~ 50-60 |
| Width | mm | 280 | 360 | 450 |
| Height | mm | 550 | 950 | 1400 |
| Depth | mm | 120 | 160 | 220 |
| Cooling Medium | - | Water | Water | Water |
| Rated Current max. | A | 0.2 | 0.8 | 1.5 |
| Power Draw EN 14511 A35 A35 | W | 37 | 170 | 180 |
| Max. refrigeration circuit Pressure | bar | 10 | 10 | 10 |
| Internal Circuit Air Flow | M3/h | 330 | 1150 | 1500 |
| Water connections | - | 3/8" G | 3/8" G | 3/8" G |
| Internal temperature setting Range | C° | 20-45 | 20-45 | 20-45 |
| External Maximum Temperature | C° | 70 | 70 | 70 |
| EN60529 Ingress Protection-Internal | - | IP55 | IP55 | IP55 |
| Water Control | - | Solenoid Valve | Solenoid Valve | Solenoid Valve |
| Temperature Controller | - | Digital-Factory Set 30-35 C° | Digital-Factory Set 30-35 C° | Digital-Factory Set 30-35 C° |
| Noise Level | Db(A) | 55 | 55 | 55 |
| Weight | Kg | 15 | 25 | 39 |
| Body | - | S.S 201 | S.S 201 | S.S 201 |
| Evaporator Coil Protection | - | D-Coat (Details available) | D-Coat (Details available) | D-Coat (Details available) |
| Mounting on Enclosure | - | External | External | External |
| Accessories | | Available in Poder Coating | Available in Powder Coating | Available in Powder coating. |