

Chiller

The AST water chiller line is specially designed for analytical, medical and industrial use providing accurate control of the temperature. By adapting new technologies and innovations to maintain top reliability level of Bangladesh. All production steps are focused to offer high quality and customized solutions to meet any requirement. The AST water chiller line ranges from 240W to 5000W.



Specifications

| Parameter | WRC-5 | WRC-08 | WRC-10 | WRC-5H | WRC-8H | WRC-10H |
|-----------------------|---|-------------|-------------|---------------------|--------------|-------------|
| Method | Refrigerated Cooling | | | Heating and Cooling | | |
| Tank Capacity Liter | 5 | 8 | 10 | 5 | 8 | 10 |
| Temperature range | -5 ~ +30 °C | | | | -10 ~ +80 °C | |
| Temperature stability | ±0.5 °C | | | | | |
| Temperature control | Microprocessor PID controller with LED Display | | | | | |
| Cooling capacity (W) | 200 | 300 | 350 | 400 | 300 | 400 |
| Heating Capacity | Not available | | | | 1000 | 1500 |
| Pump flux (L/min) | 6 L/Min | | | 10 L/Min | | |
| Pump power (W) | 50 | 100 | 100 | 100 | 100 | 100 |
| Total Power Watt | 300 | 350 | 450 | 500 | 1400 | 2000 |
| Safety feature | Compressor on/off delay timer, Over and under voltage safety, Over current safety, Short Circuit protection | | | | | |
| Power supply voltage | 230V 50/60Hz | | | | | |
| Clear Dimensions mm | 580*290*470 | 620*290*470 | 620*290*470 | 580*290*470 | 620*290*470 | 620*290*470 |
| Weight (Kg) | 25 | 30 | 35 | 28 | 35 | 40 |