



Cabinet (In Row) CDU

Features

- Dual pump redundant design allows for automatic switchover to the backup pump in case of a single pump failure.
- High-efficiency stainless steel plate heat exchanger with compact structure and high corrosion resistance.
- All internal piping is made of stainless steel to ensure the system is clean and pollution-free.
- Internationally renowned brand PLC controller for secure operation.
- Intelligent PLC control program for real-time monitoring and control to ensure the safe and stable operation of the unit.
- Expert-level fault diagnostics for easy maintenance.
- Supports Modbus RTU, with an optional TCP/IP configuration.
- Easy-to-operate color human-machine interface for convenient monitoring of unit operation by management personnel.
- The touch screen can be set with multiple levels of passwords to protect information security.



Specification

| Model | | | DWW200-50A | DWW500-80A | DWW1200-125A | DWW2000-150A |
|---------------------------------------|--------|------|------------------------------------------|------------|--------------|--------------|
| Cooling Capacity | | kW | 200 | 500 | 1200 | 2000 |
| Secondary Side Inlet/ Outlet Water | | ·C | | 40/50 | | 35/50 |
| Secondary Side Flow Rate | | m³/h | 18 | 45 | 105 | 120 |
| Secondary Side Connections | | DN | DN50 | DN80 | DN125 | DN150 |
| Primary Side Inlet/Outlet Water | | ·C | | 35/45 | | 30/45 |
| Primary Side Connections | | DN | DN50 | DN80 | DN125 | DN125 |
| Rated Power | | kW | 4.5 | 9 | 16.5 | 18.2 |
| Primary Side Pressure Drop | | kPa | 100 | | | |
| Power Supply System | | 7 | 380V-415V,3Ph,50/60Hz 460V-480V,3Ph,60Hz | | | |
| Dimensions | Width | mm | 600 | 900 | 1200 | 1200 |
| | Depth | mm | 1200/1400 2000 | | | |
| | Height | mm | 2000/2200 | | | |