

VLT® HVAC Basic Drive FC101



- 200 – 240 V, 0.25 – 45 kW
- 380 – 480 V, 0.37 kW – 90 kW
- 525 – 600 V, 2.2 kW – 90 kW
- Built-in DC coils and RFI-filter (optional)
- Book style IP 20/IP 21 (optional)
- Compact drive IP 34
- Integrated communication BACnet, FC Protocol, Modbus, N2 Metasy and FLN
- Application specific menus for quick and easy programming

VLT® HVAC Drive FC102



- 200 – 240 V, 1.1 – 45 kW
- 380 – 480 V, 1.1 kW – 1.0 MW
- 525 – 600 V, 1.1 kW – 1.0 MW
- Built-in DC coils and RFI-filter (optional)
- Book style IP 20/IP 21/NEMA 1/ IP4X top
- Compact drive IP 55 and IP 66/NEMA 4
- Integrated communication built-in BACnet, FC Protocol, Modbus N2 Metasy and FLN. Option for Lonwork, DeviceNet.
- Multiple PID loops for advanced HVAC control
- Platinum and Nickel temperature sensor inputs
- Application specific menus for quick and easy programming
- Capability for compressor control
- Preventive maintenance scheduling

VLT® AQUA Drive FC202



- 3 phase 200 – 240 V, 0.25 – 45 kW
- 3 phase 380 – 480 V, 0.37 kW – 1.0 MW
- 3 phase 525 – 600 V, 0.75 – 90 kW
- 3 phase 525 – 690 V, 11 kW – 1.4 MW
- Built-in DC coils and RFI-filter (optional)
- Book style IP 20/IP 21/NEMA 1/ IP4X top
- Compact drive IP 55 and IP 66/NEMA 4
- Integrated communication options (Profibus, DeviceNet, EtherNet IP)
- Multiple PID loops for advanced AQUA control
- Platinum and Nickel temperature sensor inputs
- Application specific menus for quick and easy programming
- Capability for constant torque loads
- Preventive maintenance scheduling

VLT® Automation Drive FC301/302



- 200 – 240 V, 0.25 – 37 kW
- 380 – 500 V, 0.37 – 1.1 MW
- 525 – 690 V, 1.1 kW – 1.4 MW
- Built-in DC coils and RFI-filter (optional)
- Book style IP 20/IP 21/NEMA 1/ IP4X top
- Compact drive IP 55 and IP 66/NEMA 4
- Integrated Smart Logic Controller, (USB and RS485) as standard
- Integrated optional communication options (Profibus DP/V1, DeviceNet, CanOpen and more)
- Integrated optional additional I/O (digital I/O's, encoders, (incremental, absolute, sin/cos, resolver))
- Integrated Motion Control Option (PLC)