



## High Horse Power HVAC Applications

HVAC boilers and chillers are important components for building maintenance. Chillers are responsible in providing adequate air flow throughout buildings and boilers are imperative in keeping buildings warm and heated. Fuji Electric's AC Drives are utilized in the commercial HVAC market to work with individual fans and fan arrays.

HVAC applications require a very reliable product that can be networked and follow an analog signal from the building automation system. This network reduces any additional wiring to be able to transfer information back to the building. Fuji Electric provides consistency and compatibility for future upgrades and reliability, with an industry leading 3-year warranty.



### We provide variable frequency drives (VFDs) that improve HVAC applications

- Compliance w/ UL 61800-5-1 & UL 61800-5-2 (Functional Safety)
- 100kA SCCR w/ Use Of Circuit Breaker Or Class CC, J, T, L Fuses
- UL Type 1 Kit
- UL Type 12 External Cooling (> 100Hp)
- Built-In BACnet MS/TP & Modbus RTU
- Real Time Clock
- System Units Of Measure Displayed On Keypad
- FRENIC Mobile Loader App (via Bluetooth Connectivity Provided As Standard)
- PID Autotune
- Customizable Logic
- Fire Mode
- Available Direct Temperature Sensor Input
- 1 External & 3 Internal PID Loops

Contact us today to discover what we can do for your HVAC applications  
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