

HVAC Products

TYPICAL APPLICATIONS

VALVES

VG1000 Ball Valves
 VG1000 Flanged Ball Valves
 VG2000 Flanged Globe Valves
 VG7000 Bronze Globe Valves
 VF Series Butterfly Valves
 J Series Zone Valves
 Pressure Independent Valves

- Fan coils
- Baseboards
- VAV reheat
- Perimeter heat
- Air handlers
- Chillers
- District heating
- Humidification



ELECTRIC ACTUATORS

M9000 Series
 Direct Mount Actuators

- Air control dampers in HVAC systems
- Spring return and non-spring return
- VAV boxes



DAMPERS, LOUVERS & AIR MEASURING

Air Flow Measuring
 Volume Control Dampers
 Life Safety Dampers
 Louvers
 Industrial Dampers

- Meet IAQ and ASHRAE 62 standards
- Control air flow within buildings
- UL 555 and 555S applications
- Keep rain and other matter out of buildings
- High velocity/pressure applications



PNEUMATICS

Actuators
 Air Dryers
 Air Supply
 Pressure Controllers
 Receiver-Controllers
 Thermostats
 Transmitters
 VAV Controllers

- Damper actuation
- Valve actuation
- Room control
- Remote sensing
- Air purification and regulation for HVAC applications



HVAC Products

TYPICAL APPLICATIONS

SENSORS

CD Series Carbon Dioxide
HE Series Humidity
DPT Series Pressure Differential
OLS Series Occupancy
TE Series Temperature
Stainless Steel and Brass Wells

- HVAC environmental condition monitoring
- Demand control ventilation
- Energy savings
- Space, duct and outdoor humidity monitoring; flush mount
- Current status monitoring



THERMOSTAT CONTROLLERS

T60x Standalone Series
(with optional occupancy sensor)
TEC Constant Volume Zoning System
TEC Networked Series
T620 Fan Coil Retrofit Series

- Two- or four-pipe fan coil equipment
- Cabinet unit, perimeter heaters
- Heating and cooling equipment: heat pump, unitary rooftop
- Humidification/dehumidification models available
- Fan coil unit retrofit controller and relay packs



CURRENT SWITCHES & TRANSDUCERS

CSD Series Current Switches
CTD Series Current Transducers

- Current status monitoring
- Proof of operation for fans, blowers & pumps



VARIABLE SPEED DRIVES

Micro Drives (1/2 – 10 Hp)
Open Drives (1 – 250 Hp)
Bypass Drives (1 – 75 Hp)
Enclosed Drives
(Type 12, Type 3R, 1.5 – 150 Hp)
Engineered Solutions (up to 1500 Hp)

- Fans
- Pumps
- Blowers



CONTROL PANELS & ENCLOSURES

Full Range of Standard Solutions
Customized Panels Built To Order
Steel Enclosures and Accessories

- Panels available to meet both UL508A Industrial Control Panel, and UL864 Ninth Edition Smoke Control requirements.
- Pneumatic, analog and DDC components
- Power supplies

