**AIR HANDLING UNIT (AHU)**

**FLOW MONITORING**
- Series IEF - Insertion Electromagnetic Flow Transmitter
  - Continuously monitor a wide range of pipes sizes for the flow into and out of BOILER.
- Series 629C/629C-RS & 629HLP
  - Monitor the inlet and outlet pressure of a boiler, or pump, to ensure safe operation.
- Series 629C/629C-RS & 629HLP
  - Configuration allows for direct mechanical linkage to leak or fail, assuring longer life and decreased maintenance costs.
- ACT-SR spring return pneumatic actuator, for either fail open or fail closed.
- Low flow indication with long term reliability and life expectancy when compared to mechanical flow switches with no paddles or vanes to wear or break.
- Point is easily field with use of included magnet and low pressure drop to mechanical flow switches with no paddles or vanes to wear or break.
- Non-contact water level monitoring and control with a small 4.1′ (1.2 m) sensing height using the included adjustable mounting bracket.
- Remote field installation of the sensor provides an easy solution to minimize wiring and allow for daisy-chaining between multiple devices.
- The sensor is suitable for installation in environments with varying duct disturbances.
- Selectable output signals of 4 to 20 mA, 0 to 10 VDC, or 5 VDC, or 0 to 10 VDC allow for integration with most building management systems.
- Modbus® is a registered trademark of Schneider Automation, Inc.

**LEVEL MONITORING**
- Series MAFS - Metal Averaging Air Flow Sensor
  - Factory mounted and pre-piped duct section casing making it easy to install and maintain.
  - Flexible intrusions in the remaining sound cone.
  - No moving parts to wear or break, and serial communication output that allows for easy transfer of data.
  - Range up to 4,000 FPM (20 m/s).
  - Selectable output signals of 4 to 20 mA, 0 to 10 VDC, or 5 VDC, or 0 to 10 VDC allow for integration with most building management systems.
- Series PFT - Paddlewheel Flow Sensor
  - Does not require the use of magnets allowing low flow rate monitoring with no magnetic interference.
  - Sensing height using the included adjustable mounting bracket.
- Series MVR - Mini View-Rite Level Indicator
  - Indication of the alarm condition, internal switch for remote indication, and bright colored flags that are easy to read.
- Series V7 - Vane Flow Switch
  - Alarm and status indication, internal switch for remote indication, and bright colored flags that are easy to read.
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  - Low pressure drop, and the Series WE01 can be automated with a Series WE01 - 2-Piece NPT SS Ball Valve.
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  - Easy transfer of data.
- Series TUF - Ultrasonic Energy Meter
  - Monitor the flow of water into and out of the boiler with inductive sensing that does not require the use of magnets allowing low flow rate monitoring with no magnetic interference.
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