

Integrated Controller



COMPLETE SYSTEM CONTROLS

- Pulse cleaning controls
- Dirty filter pressure monitoring with digital display & alarms
- Motor starter with fuses & main disconnect
- Start stop buttons
- Blower running lights
- NEMA 4 standard

FEATURES & BENEFITS

- All voltages available: 230V/460V, 208V, 575V
- Fan HP from 1HP to 200HP
- 50Hz & 60Hz frequency
- NEMA 4/12 enclosure, NEMA 4X available
- MOD/BUS communication protocols available
- Clear, permanent user instructions right on the box
- · Controls pulsing based on filter pressure differential so filters get cleaned only when needed, saving compressed air (energy) and extend filter life
- UL tested and listed
- · CE tested and listed
- External Outputs: High pressure alarm and 4-20 mAmp signal for liner pressure readout.

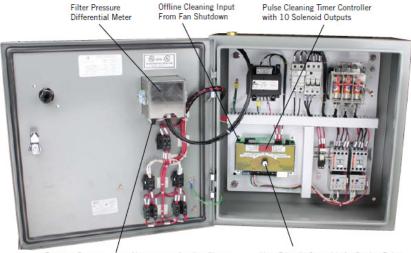
· Optional items:

Variable Frequency Drive (VFD) for precise fan control

Airflow meter

Alarm inputs for level probe

Airlock & screw conveyor controls





Variable Frequency Drive (VFD)

- Pressure Outputs · Alarm output for dirty filters
- 4-20 mA signal
 - · Password protected setting is adjustable from front of panel

User Friendly Control is for Setting Pulse Timing and Offline Cleaning Settings