

AyrDyne® v3.0 monitoring system



3.0

Simplify with the AyrDyne® monitoring system. The control and functions that you need, the convenience that you want.

FUNCTIONALITY

Multiple Screens

Maintenance, VFD setup, DP trending, etc.

NOW STANDARD

Password Protected

System Feedback

Voltage, frequency, DC bus voltage, etc.

NEMA Rating

Standard AyrDyne® enclosure NEMA 12. Controller has the ability to integrate into NEMA 4X enclosure.

Flexible and Customizable User Interface

Process Interlocks

Can interlock with existing process.

Remote Signals

Dry contact, 4-20mA, 0-10VDC, etc.

NEW

Compressed air monitoring

CONTROLLABILITY

Differential Pressure

Ability to monitor, trend, and data log.

Static Pressure

Automatic or Manual Frequency Control

Cleaning System

Compressed Air Pressure

Safety System Integration, Smoke Alarms, E-stops, Faults, etc.

Hand-Off-Auto Control for Rotary Valves and Screw Conveyors

Automatic or Manual Speed Control

MAINTENANCE

Hour Meters

Preventative maintenance can be done based on hour meter, calendar, or Delta P.

Downtime Cleaning, Force Cleaning, and Individual Solenoid Control

Preset Filter Life Indicator
(On-screen reminders)

Alarm Banner

EP System Integration/Monitoring

