



ELECTRODYNAMIC™
INSIDE

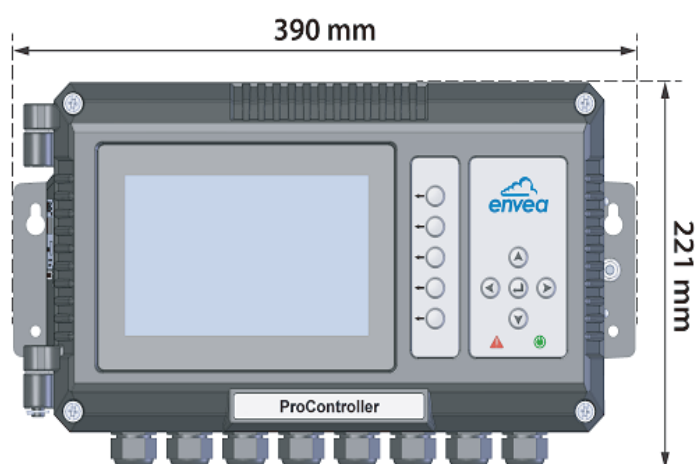
SPECIFIC FEATURES:

- Self-contained leak monitoring system for on-line and off-line cleaned multi-compartment bag filters
- Identifies compartments with broken or leaking bags before large-scale emission events occur
- Reduces filter maintenance intervals, process down-time and filter costs
- PC-ME DUST TOOLS software options for comparing compartment emissions and locating specific, failing bag rows

CONTROLLER

MODEL : PRO-CON-LEAK

ProController Featur	Description
No. of Sensors/Channels	4-32 (1 sensor per chamber)
Advanced I/O	Ethernet (RJ45, 100Base T/Tx, 100 Mb/s) USB 2.0 (standard type A)
Data Logging	Capacity given for four sensors: <ul style="list-style-type: none"> Pulse log: 8 hours @ 1 s Alarm log: 500 entries
Advanced I/O	Ethernet (100Base-T/Tx, 100 Mb/s), USB 2.0 (type A, M:M)
Outputs	1x RS-485 (Modbus RTU) 1x RS-232 4x Relays (3A, @250V AC or 24V DC, configurable)
Inputs	4x Digital inputs 2x 4-20 mA inputs
Enclosure Dimensions	W 390 x H 221 x 118 mm (15.4 x 8.7 x 4.6 in.)
Enclosure Protection Rating	IP66
Ambient Temperature	-20°C to +50°C (-4°F to 122°F)
Power Supply Voltage	85-265 V AC (50/60 Hz)
Current consumption	40 W



SYSTEM OPTIONS AND ACCESSORIES

ProController		Order code
Accessories	IP65 Cable Mount	ACCPRO-ETH-CONN
	USB 2.0 (standard A-to-A) cable	ACCPRO-USB-LEAD
Net Modules		Order code
Power Supply Repeater	Voltage and signal boost for extended cable runs and large sensor networks (please consult ENVEA for advice)	ACCPWR
AOM	Analogue Output Module 4x 4-20 mA outputs	ACCAOM