

OdrPRO™-ABO

ODORANT INJECTION

No More Manual Adjustments. No More Guesswork.

Introducing OdrPRO™-ABO: Smart Odorant Injection for Lower Flow Applications

Accurate odorant injection is essential for the safe distribution of natural gas. But for low-flow systems, traditional injection methods are often too costly and high-maintenance—leading many to rely on manual bypass or sweep odorizers.

While simple, these systems can't automatically adjust to changing flow rates, resulting in inconsistent odorant levels and frequent manual valve adjustments. OdrPRO™-ABO changes that.

Designed as a smarter alternative to traditional sweep systems, OdrPRO™-ABO offers precise, automated odorant injection—without the complexity or high cost. It's ideal for applications that currently use, or are considering, bypass odorizers.



- ✓ Automatic adjustment of odorization based on flow rate (no external meter required)
- ✓ Simple operation based on familiar principles
- ✓ Minimal and simple maintenance
- ✓ Remote tank level visibility
- ✓ Passive bypass mode on power failure
- ✓ Can be retrofitted or installed as a new package
- ✓ Able to operate on solar

Technical Specifications

Environment	-20° to +54°C (-40° option available)
Pressure Rating	150 psig (higher pressure options are available)
Flow Rate	Up to 100,000 SCFH (2,830 Sm ³ /hr)
Dimensions - Control Panel	24"H x 20"W x 11"D
Dimensions - Odorant Skid	33"L x 16"W x 28"H
Area Classification - Panels	Class 1 Division 2, Groups C & D, T3
Area Classification - Skid	Class 1 Division 1, Groups C & D, T3
Mechanical Connections	1/2"/12.7mm OD Tube fitting (single ferrule)
Power Requirements	24VDC solar package available 120VAC option available