

INTEGRATED ODORIZER



DUAL-PUMP PRECISION. PACKAGED FOR REMOTE SITES.

The MRR Integrated Odorizer combines metering, control, containment, and vapor management in one insulated enclosure. Two metering pumps provide redundancy or combined capacity, while the Coriolis flow signal paces proportional injection. A custom HMI supports local control, alarms, and diagnostics for dependable operation at remote sites.

KEY FEATURES

- Dual parallel metering pumps
- Coriolis flow-proportional injection
- Custom HMI with alarms and diagnostics
- Solar power with generator backup

APPLICATIONS

Natural gas transmission and distribution; LNG and RNG interconnects; remote metering and regulator stations; and sites requiring a Class I, Division 1 interior with a Class I, Division 2 exterior.

TECHNICAL DATA

PUBLISHED CAPACITY	861,000 SCFH natural gas, both pumps running
ODORIZATION RATE	0.5-1 lb/MMSCF
MAX PRESSURE	450 PSIG
DIMENSIONS (L x W x H)	135 x 62 x 87 in
WEIGHT	Approximately 4,000 lb
POWER	24 VDC solar; 120 VAC generator backup
HAZARDOUS LOCATION	Class I, Division 1 interior; Class I, Division 2 exterior
METERING	Dual parallel pumps; Coriolis flow-proportional injection
CONTROL	Custom HMI with local control, alarms, and diagnostics
ENCLOSURE	Insulated with integral secondary containment
VAPOR MANAGEMENT	Active and passive carbon filtration