

ENCHLOR

SERIES E5000 Chlorine Gas Feeders

- **Industrial Quality-Economical Price**
- **3-Year Limited Warranty**
- **Hastelloy-C Inlet Valves**
- **Solid Machined PVC Construction**

Enchlor Inc. has been manufacturing the highest quality water treatment equipment and instrumentation since 1978. We were the first company to bring the machined E5000 series gas feed equipment to the industry in 1990. Enchlor Inc. offers this popular and proven design as a reliable and economical alternative for lower capacity gas feed systems. The Series E5000 offers feed rates up to 500 PPD (5 kg/hr) with automatic switchover option available.



EASY INSTALLATION: FEWER PARTS: TOTAL RELIABILITY:

Advanced product design eliminates the probability of troublesome installations.

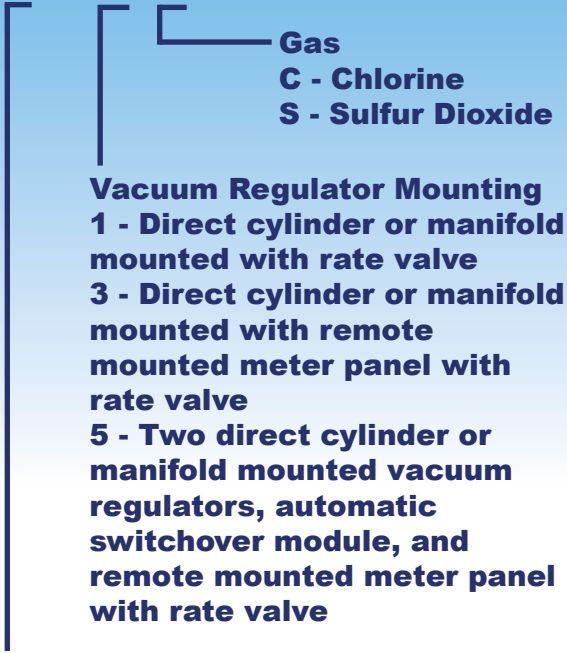
Proven product engineering results in fewer parts for exceptional operating reliability, lower cost, and longer life.

Every part is optimally designed and manufactured using materials proven to be chemically resistant to chlorine gas.

Technical Data

Model Information Code

Model E5 1



Available Gas Rotometers

- 3 - 4 ppd (75 g/h)
- 4 - 10 ppd (200 g/h)
- 5 - 25 ppd (0.5 kg/h)
- 6 - 50 ppd (0.9 kg/h)
- 7 - 100 ppd (2.0 kg/h)
- 8 - 250 ppd (5.0 kg/h)

Standard Supplied Equipment with Each Available Model

- 25' (8m) 3/8" vacuum and vent tubing
- (2) two vent outlet screens
- (1) one Standard Installation and Spare Parts Kit

Accuracy: within 4% of max rotometer capacity

Operating Range: 20:1, manual

Back Pressure: Maximum back pressure at point of application for a standard ejector is 140 psig. For pressures greater than 140 psig, consult factory.

Tubing Connections: 3/8" vacuum and vent

Operating Temperature: Ejector, 35°F to 120°F; Other components, -20 °F to 120 °F

Model
E51__1C

- (1) one vacuum regulator with gas rotometer, rate valve and chlorine supply indicator
- (1) one ejector/diffuser assembly 25' (8m) 3/8" vacuum and vent tubing
- (1) one vent outlet screen
- (1) one Standard Installation and Spare Parts Kit

E51__3C

- (1) one vacuum regulator with gas rotometer and chlorine supply indicator (no rate valve)
- (1) one remote mounted meter panel with gas rotometer and rate valve
- (1) one ejector/diffuser assembly 25' (8m) 3/8" vacuum and vent tubing
- (1) one vent outlet screen
- (1) one Standard Installation and Spare Parts Kit

E51__5C

- (2) two vacuum regulators with gas rotometers and chlorine supply indicators (no rate valves)
- (1) one automatic switchover module, vacuum operated
- (1) one remote mounted meter panel with gas rotometer and rate valve
- (1) one ejector/diffuser assembly 25' (8m) 3/8" vacuum and vent tubing
- (1) one vent outlet screen
- (1) one Standard Installation and Spare Parts Kit

Standard Installation and Spare Parts Kit (included with all of above models)

- (10) ten #GAE-LED-111 lead gaskets
 - (1) one Ammonia bottle for checking connections
 - (2) two #ORE-VIT-214 nozzle O-rings
 - (1) one #VRE-455-500 replacement filter
 - (1) one Operation and Maintenance Manual
- Lifetime Warranty – Contact Factory for Detail**

Represented by:

