

# MANIFOLDS

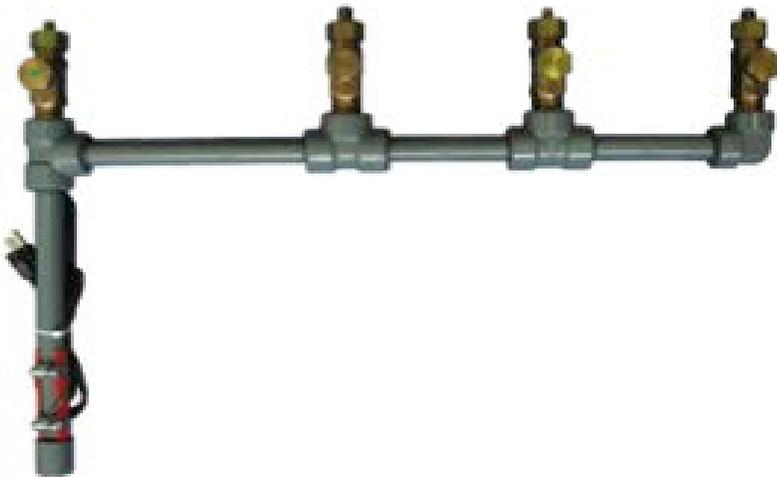


Enchlor Inc. Gas manifolds can be used to allow the withdraw of pressurized gas from multiple 150 lbs./68 kg vertical cylinders to one or more vacuum regulators.

Enchlor Inc. offers two distinct types of gas manifolds, Horizontal and Vertical. Both types are available for Chlorine, Sulfur Dioxide, and Ammonia gases.

## HME Horizontal Manifolds

*\*for 150# cylinders only (three connection shown)*



## MAE Vertical Manifolds

*(two connection shown)*



### Ordering Information Part Number Description

HME-121 Single(1) connection, Horizontal

HME-122 Two(2) connection, Horizontal

HME-123 Three(3) connection, Horizontal

HME-124 Four(4) connection, Horizontal

\*\*10" spacing between valves

MAE-121 Single(1) connection, Vertical

MAE-122 Two(2) connection, Vertical

MAE-123 Three(3) connection, Vertical

MAE-124 Four(4) connection, Vertical

### Includes

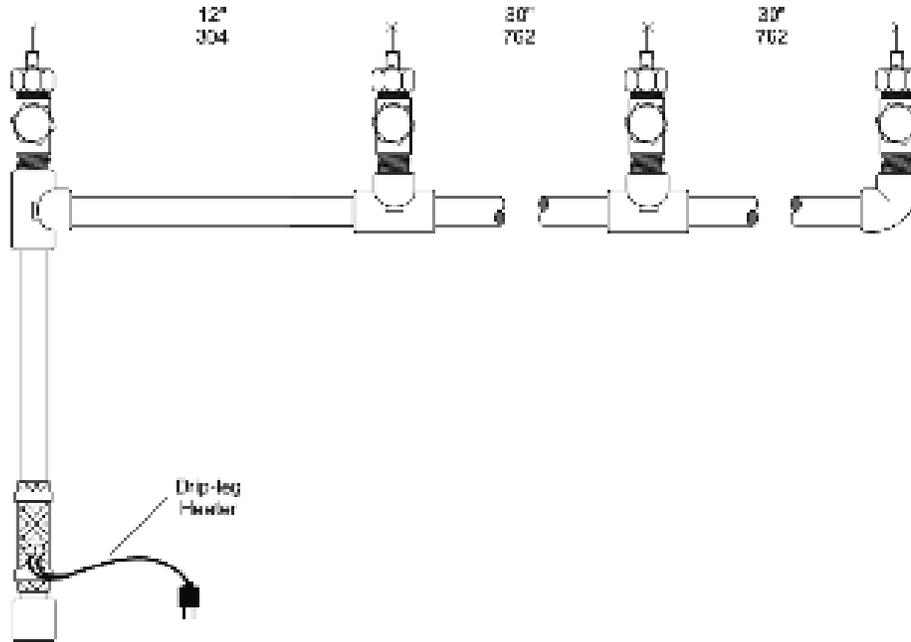
- 25 Watt heater (24V DC, 120V AC, or 240V AC)
  - Inlet connections are CGA No. 820 male threads
  - Includes wall mounting brackets
  - Flexible connector for each connection (FLEX-100-006)
  - Isolation valve assembly for each connection (IVE- 116-500) \*horizontal style only
- Enchlor Inc. recommends that, where possible, the use of pressurized chlorine manifolds should be avoided. When manifolds must be used they should be designed as short and simple as possible.

### Gas Manifolds for Ton Containers

130 West Main Street, PO Box 99, Silverdale, PA 18962 USA  
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For design and selection of manifolds for Ton container systems, please consult Enchlor Inc. Each manifold is custom designed to the particular application and priced according to the individual components required. Enchlor Inc. does offer manifold sets that include the inlet section and drip legs for ton container manifolds. (See the next page for details.)



**Ton Container Horizontal Manifolds**

**Part Number Description**

- HMT-121 One connection, Horizontal manifold
- HMT-122 Two connection, Horizontal manifold
- HMT-123 Three connection, Horizontal manifold
- HMT-124 Four connection, Horizontal manifold
- HMT-125 Five connection, Horizontal manifold

**Shipping Weight**

- 18 lbs. / 8 kg.
- 32 lbs. / 15 kg.
- 45 lbs. / 20 kg.
- 64 lbs. / 29 kg.
- 80 lbs. / 36 kg.

Horizontal ton container manifold notes:

- Header valve outlet for vacuum regulator mounting unless other outlet requirements are specified when ordering.
- HMT-121, HMT-122, HMT-123 Manifold sets are supplied with one drip-leg and heater.
- HMT-124 and HMT-125 Manifold sets are supplied with two drip-legs and heaters.
- 30" spacing provided between inlet connections
- With each connection is included:
  - (1) FLEX-100-006 flex connector
  - (1) IVE-116-500 isolation valve assembly
- Includes wall mounting brackets.
- For additional options consult the factory.

***\*Manifolds are shipped in pieces and require some assembly upon installation.***

***For use with Cl2 or SO2 ton containers.***