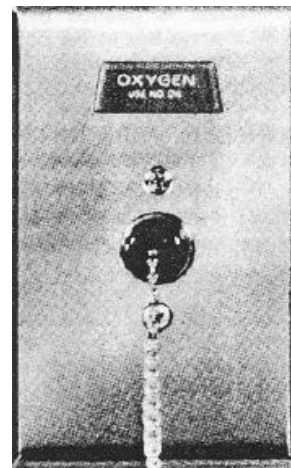


## *460 Series Chemetron DISS Medical Gas Outlets*

### Elements

- Safety-keyed to help prevent cross-connections
- Conforms to NFPA 99
- Rough-in channel box protected by metal plaster guard until final assembly
- Adjustable valve mechanism to compensate for variations in plaster thicknesses up to 3/8"
- Cleaned for oxygen service
- UL Listed



### Description

The Chemetron® DISS outlet stations provide convenient access to medical gases in patient care locations. They are fully compatible with DISS style diameter indexed threaded adapters.

The face plate is stainless steel with a satin finish. Outlet finish plates and rough-in plates are safety keyed for positive cross-connection prevention. Primary valves are made of brass, are chrome-plated, and contain a self-sealing poppet. Primary valves are field-adjustable to compensate for variations in plaster thickness of 1/2" to 3/4". Outlets may be special ordered with extended valve bodies that allow for an additional 3/8" adjustment.

The type K copper inlet tube has a 3/8" OD connection, and can rotate 360 degrees to accommodate any field piping arrangement.

The primary gas check can be serviced without shutting off the gas supply.

The outlet stations are fully compliant with NFPA 99 1999 and are cleaned for oxygen service in accordance with CGA G-4.1. The outlet is UL listed.

Vacuum outlets may be used with or without slide brackets for vacuum collection bottles of up to 1/2-gallon capacity (where slide brackets are used).



**460 Series Chemetron DISS Medical Gas Outlets**

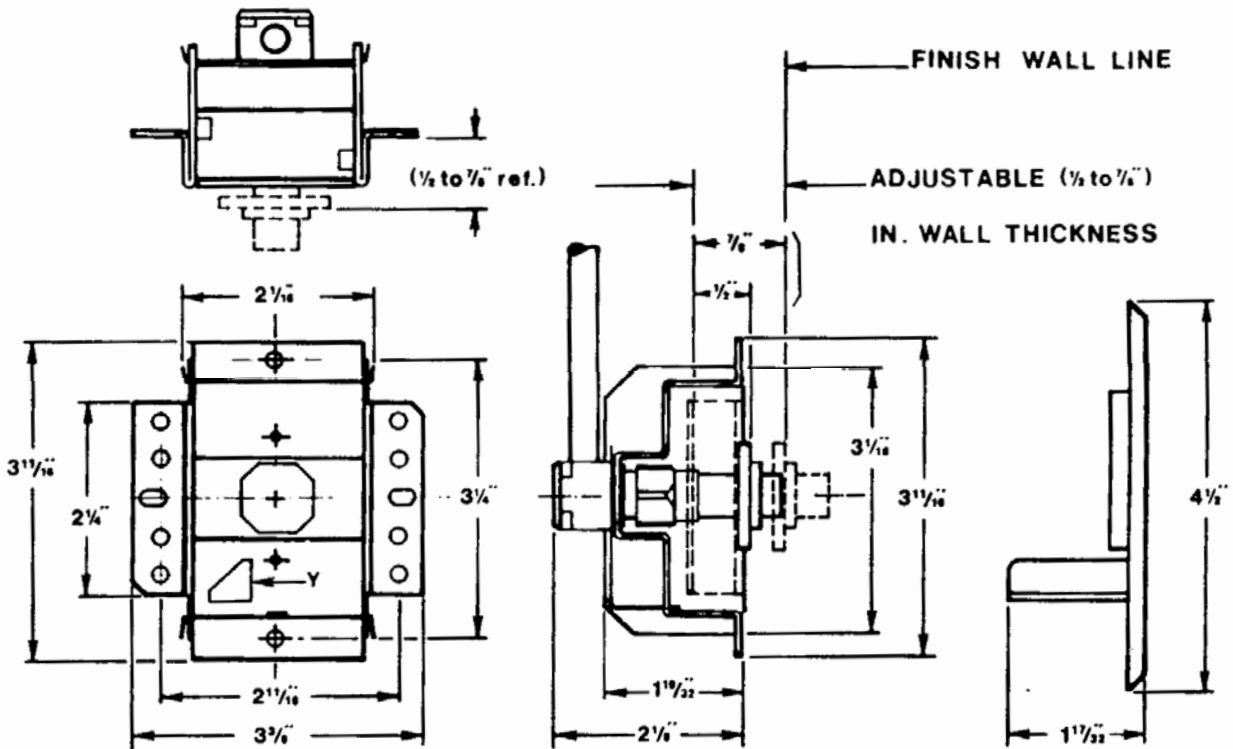
**Materials**

| <u>Component</u> | <u>Material</u>   |
|------------------|---|
| Valve Body       | Machined Brass<br>Viton Seal  |
| Valve Block      | Brass Forging/Machined Brass<br>Type K or L Seamless Copper Tube<br>Viton Seal          |
| Outlet Box       | 20 Gauge Steel  |
| Cover Plate      | Stainless Steel<br>#4 Satin Finish<br>Buffed Edge<br>Plastic Color-Coded Release Button |

**Ordering Information**

| Gas Service                   | Top Inlet Connection | Quantity |
|-------------------------------|----------------------|----------|
| Oxygen                        | 64-35-0001           |          |
| Vacuum                        | 64-35-0004           |          |
| Air                           | 64-35-0002           |          |
| Nitrous Oxide                 | 64-35-0005           |          |
| Evacuation Vacuum             | 64-35-0009           |          |
| Carbon Dioxide                | 64-35-0003           |          |
| Oxygen/CO2 (CO2 less than 7%) | 64-35-0008           |          |
| Nitrogen                      | 64-35-0010           |          |
| Slide Bracket                 | 64-59-1212           |          |
|                               |                      |          |

**Dimensional Data**



Refer to installation instructions prior to assembly.



*460 Series Chemetron DISS Medical Gas Outlets*



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All specifications are nominal and subject to change without notice.

*Product Specification*