

## Features and Benefits

- Backwards compatibility with Chemetron® 560 Series outlets
- Safety keyed to help prevent cross-connections
- Conforms to NFPA 99 and CGA standards
- Modular design
- Metal rough-in assembly
- Cleaned for oxygen service

## General

The Powerex CHEMDISS outlet stations provide convenient access to medical gases in patient care locations. They are fully compatible with DISS style diameter indexed threaded adapters, and are dimensionally the same as Chemetron® 560 Series outlets with component compatibility.

The outlets are field-gangable in any order desired by the facility. Outlet finish plates and rough-in plates are pin indexed using steel pins for positive cross-connection prevention. Primary valves are made of brass, nickel-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". Extended valve bodies that allow for an additional 3/8" or 3/4" adjustment are available.

The type K copper inlet tube has a 1/2" OD connection, and can rotate 360 degrees. The primary gas check can be serviced without shutting off the gas supply.

The outlet stations are fully compliant with NFPA 99, UL Listed, and are cleaned for oxygen service in accordance with CGA G-4.1. Finish plates are chrome-plated die cast metal, and rough-in is metal. Gas identification is provided by a plastic insert, color-coded by gas service.

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, order one per vacuum outlet).



# Powerex CHEMDISS Outlet Specification

## Chemetron® 560 Series Equivalent DISS Outlet



### Ordering Information

| Outlets        |                  |
|----------------|------------------|
| Gas Service    | Part Number      |
| Oxygen         | PX-CHEMDISS-O2   |
| Medical Air    | PX-CHEMDISS-MA   |
| Medical Vacuum | PX-CHEMDISS-MV   |
| Nitrous Oxide  | PX-CHEMDISS-N2O  |
| WAGD           | PX-CHEMDISS-WAGD |
| Carbon Dioxide | PX-CHEMDISS-CO2  |
| Nitrogen       | PX-CHEMDISS-N2   |

| Extended Valve Bodies |           |                    |
|-----------------------|-----------|--------------------|
| Service               | Extension | Part Number        |
| Gas                   | 3/8" ext  | PX-CYL-PRES-EXT375 |
|                       | 3/4" ext  | PX-CYL-PRES-EXT750 |
| Vacuum                | 3/8" ext  | PX-CYL-VAC-EXT375  |
|                       | 3/4" ext  | PX-CYL-VAC-EXT750  |

### Dimensions

