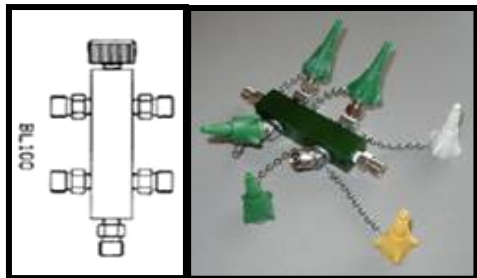


## Multilatorr™ Oxygen Administration Manifold Systems

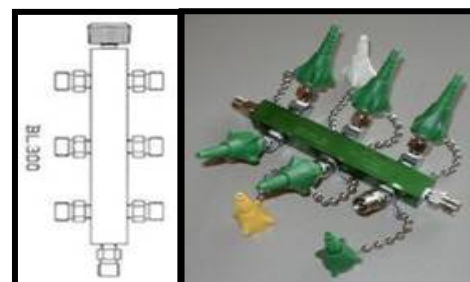


**BL100 Series Multilatorr Manifold** w/1 Female DISS-1240 hand-tight swivel inlet and 5 DISS-1240 Male check valve outlets

**BL101 Series Multilatorr Manifold** w/1 Female DISS-1240 hand-tight swivel inlet and 5 DISS-1240 Male check valve outlets at 45° angle  
(Shown with optional **HBD2 Series** Flow Controlled Resident Nipple Adapters)

**BL300 Series Multilatorr Manifold** w/1 Female DISS-1240 hand-tight swivel inlet and 7 DISS-1240 Male check valve outlets

**BL301 Series Multilatorr Manifold** w/1 Female DISS-1240 hand-tight swivel inlet and 7 DISS-1240 Male check valve outlets at 45° angle  
(Shown with optional **HBD2 Series** Flow Controlled Resident Nipple Adapters)



**BL750 Series Multilatorr Manifold** w/ carry handle and stand. Shown with Male 50psi DISS-1240 Check-Valve Outlets (right), with optional **F10-320PB** detachable (0-25 lpm) adjustable flow meters (left) and with **FDO-3V0P4** permanent rear mounted flow meters in center. Manifold leg stand accommodates either D-size aluminum or CFC-size Carbon-Fiber cylinder.

**BML750 Multilatorr Manifold Carry Bag** Canvas material w/ double zipper, interior pocket, double interlocking handle with internal Velcro securing straps. Accommodates up to 20' length of oxygen supply hose w/ manifold.

**BML755 Multilatorr Manifold Deep Carry Bag** Accommodates oxygen supply hoses up to 50' in length.



**MCA Series Mass Casualty Flow Meter Assembly.** Standard systems include CGA-540 pressure reducing H/ M-Cylinder Regulator, 20 foot flexible oxygen leader supply hose, 0-15 or 0-25 lpm adjustable flow meters at 6 foot intervals and canvas storage / carry bag. Flow Meter's all-metal-construction assures dependable and durable service. Flows accurately in any position. Standard systems available with 5 thru 12 flow meters.

Hand-Tight DISS or Quick-Disconnect connection styles available. Can be used with either liquid system or cylinder gas in areas without piped in oxygen or can be attached directly to any 50psi DISS-1240 Outlet. Cat. # **MCA-126P8-205x6"** shown at left.

All Multilatorr Manifold and MCA Series Flow Meter Chain Oxygen Systems can be custom tailored to your specific departmental requirements.



The Flotec Multitorr™ Manifold System is utilized to distribute a single oxygen source to up to **5 patients (BL100 Series)** or **7 patients (BL300 Series)**. The DISS-1240 demand valves are available in straight, 45 degree, or 90 degree angle outlet terminations. The Multitorr connects via an oxygen supply leader hose to the source oxygen supply.

The supply hose may be attached to any 50 PSI oxygen source such as a portable cylinder regulator, liquid oxygen system, onboard cylinder or ambulance interior pressure outlet port.

Any Flotec adjustable flow meter or preset Resident Nipple Adapter such as our **HBD2 Series** can be attached to the DISS-1240 demand valves to individually control the oxygen flow through each of the outlets.




HBD2 Resident Nipple adapters are available in Green, Yellow, and white and can serve as a color-coded system denoting up to three different preset flows for each of the manifold's outlet ports.

The selected flow rates can be laser engraved on the face of the manifold for easy visual reference.

**HBD2-Green**

**HBD22-White**

**HBD24-Yellow**

|   |   |   |
|---|---|---|
|  |  |  |
| <b>HBD2-50-1</b> 1 LPM  | <b>HBD22-50-1</b> 1 LPM   | <b>HBD-24-50-1</b> 1 LPM  |
| <b>HBD2-50-2</b> 2 LPM  | <b>HBD22-50-2</b> 2 LPM   | <b>HBD-24-50-2</b> 2 LPM  |
| <b>HBD2-50-4</b> 4 LPM  | <b>HBD22-50-4</b> 4 LPM   | <b>HBD-24-50-4</b> 4 LPM  |
| <b>HBD2-50-6</b> 6 LPM  | <b>HBD22-50-6</b> 6 LPM   | <b>HBD-24-50-6</b> 6 LPM  |
| <b>HBD2-50-8</b> 8 LPM  | <b>HBD22-50-8</b> 8 LPM   | <b>HBD-24-50-8</b> 8 LPM  |
| <b>HBD2-50-10</b> 10 LPM  | <b>HBD22-50-10</b> 10 LPM   | <b>HBD-24-50-10</b> 10 LPM  |
| <b>HBD2-50-12</b> 12 LPM  | <b>HBD22-50-12</b> 12 LPM   | <b>HBD-24-50-12</b> 12 LPM  |
| <b>HBD2-50-15</b> 15 LPM  | <b>HBD22-50-15</b> 15 LPM   | <b>HBD-24-50-15</b> 15 LPM  |
| <b>HBD2-50-25</b> 25 LPM  | <b>HBD22-50-25</b> 25 LPM   | <b>HBD-24-50-25</b> 25 LPM  |

Resident Nipple Adapters are also available for 20psi outlet pressure applications.

- **3" Chain with Mounting Loop:** for secure attachment against loss when not in use
- **Internal Brass Insert:** prevents adapter thread damage during frequent use
- **Durable Polymer Resin Material:** for extended service life
- **Swivel Nozzles:** prevents cannula kinking

Multitorr Manifold Oxygen Flow Meters are available in adjustable flow increments thru 25 lpm.

- All Metal Construction
- **"Night Glow"** Illuminated flow decals
- Hose Barb or DISS outlet connection
- Flows accurately in any position
- Detachable DISS Female Hand-Tight inlet connections or direct permanent mount to manifold

