



Cyl-Tec's Aluminum Medical Cylinders are light-weight and corrosion-resistant.

## ALUMINUM MEDICAL CYLINDERS

Cyl-Tec's Aluminum Medical Cylinders are made of alloy 6061-T6 aluminum and includes a painted shoulder and clear coat.

| MODEL              | Oxygen Capacity                                  | Service Pressure | Diameter  | Height       | Weight      | Water Volume             | Inlet Thread     |
|--------------------|--------------------------------------------------|------------------|-----------|--------------|-------------|--------------------------|------------------|
|                    | ft <sup>3</sup> at 70°F (m <sup>3</sup> at 21°C) | psig (bar)       | in. (mm)  | in. (mm)     | lb. (kg)    | in <sup>3</sup> (liters) |                  |
| <b>Med B (M-6)</b> | 6.0 (.17)                                        | 2,216 (153)      | 3.2 (81)  | 11.8 (300)   | 2.2 (1.0)   | 63 (1.0)                 | 3/4"-16 UNF-2B   |
| <b>Med C (M-9)</b> | 9.0 (.25)                                        | 2,015 (139)      | 4.4 (111) | 11.0 (279)   | 3.6 (1.6)   | 106 (1.7)                | 3/4"-16 UNF-2B   |
| <b>Med D</b>       | 14.5 (.40)                                       | 2,015 (139)      | 4.4 (111) | 16.7 (423)   | 5.5 (2.5)   | 170 (2.8)                | 3/4"-16 UNF-2B   |
| <b>Med E</b>       | 23.7 (.67)                                       | 2,015 (139)      | 4.4 (111) | 25.6 (651)   | 7.8 (3.5)   | 278 (4.6)                | 3/4"-16 UNF-2B   |
| <b>M-22</b>        | 22.0 (.62)                                       | 2,216 (153)      | 5.3 (133) | 16.7 (425)   | 9.3 (4.2)   | 236 (3.9)                | 1-1/8"-12 UNF 2B |
| <b>M-33</b>        | 33.0 (.93)                                       | 2,216 (153)      | 6.9 (175) | 16.0 (406)   | 14.7 (6.7)  | 360 (5.9)                | 1-1/8"-12 UNF 2B |
| <b>M-60</b>        | 60.1 (1.70)                                      | 2,216 (153)      | 7.3 (185) | 22.9 (582)   | 22.8 (10.3) | 610 (10.0)               | 1-1/8"-12 UNF 2B |
| <b>M-90</b>        | 87.4 (2.47)                                      | 2,216 (153)      | 7.3 (185) | 32.7 (831)   | 30.0 (13.6) | 928 (15.2)               | 1-1/8"-12 UNF 2B |
| <b>M-150</b>       | 153.2 (4.34)                                     | 2,015 (139)      | 8.0 (203) | 48.2 (1,223) | 51.6 (23.4) | 1,800 (29.5)             | 1-1/8"-12 UNF 2B |
| <b>M-265</b>       | 265.0 (7.50)                                     | 2,216 (153)      | 9.8 (250) | 50.9 (1,293) | 87.1 (39.5) | 2,831 (46.4)             | 1-1/8"-12 UNF 2B |



### OXY-TRU® MEDICAL GAS VALVE

Give your cylinder fill plant personnel a quick visual confirmation on the valve's position (open or closed) by simply looking down the fill manifold line.

