

FEATURES AND APPLICATIONS OF 0-TWO REGULATORS



Pressure, flow and outlets can be customised



D-Tank

CGA 870 is typically on smaller cylinders like M6, C, D and E Pin-Indexed Yoke CGA 870



NUT AND STEM

CGA 540 cylinders are typically on larger cylinders, like ,K,M,H and T Nut/Nipple, CGA-540

PIN INDEX- GASES CONNECTIONS Medical Gas

cylinder valve





Nitrous Oxide

Oxygen





Therapy flow barbed outlet/LPM attach to a non-rebreather mask



DISS 9/16 connection

Pressure Regulators & O₂ Administrators



SPECIFICATIONS

Specifications can vary depending on the configuration chosen	
Therapy Flowrate Settings:	0, 1, 3, 4, 6, 8, 10, 12, 15, 20, 25
alternative flowrate settings:	0.5, 1, 2, 3, 4, 5, 6, 8, 9, 12, 15
Maximum Normal Inlet Pressure (p1):	3000 PSI (206.8 BAR)
Gauge Accuracy:	2% of full scale + 8% of reading
Operating Inlet Pressure:	500 to 3000 PSI (34.5 to 206.8 BAR)
Nominal Outlet Pressure:	60 PSI (4.14 BAR)
Minimum Dynamic Pressure:	46 PSI
Storage Temperature:	-28 to 60°C (-18.4 to 140°F)
Operating Temperature:	-18 to 50°C (-0.4 to 122°F)
Maximum high flow capability (9/16 in DISS Outlet):	> 180 L/min (one port open)
Size (including, gauge and pressure outlet):	
inches:	(L X H X W) 6 x 3 x 1.5 (approx.)
Milimeters:	(L X H X W) 152 x 76 x 38 (approx.)
Weight (approx.):	27 oz / 748 g

This product has a five year warranty against manufacturers defects.



ORDERING INFORMATION

ADJUSTABLE THERAPY FLOW REGULATORS



01RO01003-A - Therapy Flow 0 - 25 L/min, Barbed Outlet Aluminum Shell. Brass Core Pin-Indexed Yoke



01RO01002-A - Therapy Flow O - 15 L/min, Barbed Outlet Aluminum Shell, Brass Core Pin-Indexed Yoke



01RO01003-B - Therapy Flow 0 - 25 L/min, Barbed Outlet All Brass Pin-Indexed Yoke



01RO02003-B - Therapy Flow 0 - 25 L/min, Barbed Outlet All Brass Nut & Stem

PRESSURE REGULATORS



001R001010-B - Brass Pin-Indexed Yoke with 1 x 9/16" Self-Sealing DISS Outlet (No Therapy Flow)



01RO01020-B - Brass Pin-Indexed Yoke with 2 x 9/16" Self-Sealing DISS Outet (No Therapy Flow)



01RO02010-B - Brass 540 Nut & Stem with 1 x 9/16" Self-Sealing DISS Outlet (No Therapy Flow)



01RO02020-B - Brass 540 Nut & Stem with 2 x 9/16" Self-Sealing DISS Outlets (No Therapy Flow)

COMBINED FLOW & PRESSURE REGULATORS



01RO01023-B - All Brass Pin-Indexed Yoke with Therapy Flow 0 - 25 L/ min, Barbed Outlet - with 2 x 9/16 Self-Sealing DISS Connectors



01RO01023-MRI - MRI Brass Pin-Indexed Yoke with Therapy Flow 0 - 25 L/min, Barbed Outlet, 2 x 9/16 Self-Sealing DISS Outlets



01RO02023-B - All Brass 540 Nut & Stem with Therapy Flow 0-25 L/min, Barbed Outlet - with 2 x 9/16 Self- Sealing DISS Connectors

REPLACEMENTS



O1OR1002-CS - Brass/Viton Yoke seal (Case of 10)



010R1007 - Pressure Gauge 3000 PSI (200 bar)



02RT5400-10 - Nylon Cylinder Wrench w/ strap (Case of 10)

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