

INTEGRATED OXYGEN REGULATORS

SPECIFICATION SHEET

Our UL listed Integrated regulators combine a cylinder, post valve, regulator and carrying handle into a single unit. These units are ideal for providing respiratory care to patients in hospitals, clinics, medical transportation and emergency situations. Control Devices offers a variety of configurations to meet specific situations and requirements.

Integrated regulators are manufactured of nickel plated brass for increased safety and durability. Handles are angled to protect the regulator.

Control Devices integrated regulators are available with or without cylinders.

- **PLATED BRASS CONSTRUCTION FOR INCREASED DURABILITY**
- **LARGE GAUGE WITH PATENTED HEAVY DUTY PROTECTIVE COVER**
- **GAS USED: MEDICAL GRADE OXYGEN**
- **OPERATING TEMPERATURE RANGE: -20°F TO 130°F**
- **OPERATING PRESSURE RANGE: 300 TO 2216 PSIG**
- **345 KPA | 50 PSI OPERATING PRESSURE**
- **AUXILIARY PRESSURE: 48 TO 65 PSIG AT ZERO FLOW (50 PSIG SYSTEM)**
- **AUXILIARY FLOW: 200 LPM AT 2000 PSIG**
- **FLOW RATE THROUGH 25 LPM**
- **FITS ALL STANDARD CYLINDERS WITH .750 16 UNF -2A**
- **CGA 540 FILLING VALVE**
- **MRI CONDITIONAL 3 TESLA**
- **FDA 510(K) CLEARED**



CONTROL DEVICES, LLC HEADQUARTERS
1555 LARKIN WILLIAMS ROAD
FENTON, MISSOURI 63026
+1 636.660.7100
+1 800.233.1477
WWW.CDIVALVE.COM

CONTROL DEVICES, LLC
4150 CARR LANE COURT
ST. LOUIS, MISSOURI 63119
+ 636.660.7100
+ 800.233.1477
WWW.CDIVALVE.COM



control
devices, LLC

INTEGRATED OXYGEN REGULATOR CYLINDERS HAVE ENHANCED FEATURES THAT CONTINUE TO PROVIDE AN EXCEPTIONALLY HIGH-VALUED PRODUCT DESIGNED TO HELP CAREGIVERS IMPROVE PATIENT CARE.

INCREASE PATIENT SAFETY

- Hospitals feel confident that they are using an FDA 510k cleared product that meets regulatory compliance.
- Caregivers can trust that the Integrated Oxygen Regulator is FDA 510k cleared as MR Conditional—every cylinder they select meets their requirements and minimizes the risk of a non-compliant cylinder in the MR environment.
- With leading-edge DISS connection capability that outputs 200 lpm, Integrated oxygen regulator meets many modern ventilator requirements.

SIMPLIFY CAREGIVING

- The integrated valve and regulator assembly means caregivers no longer waste time hooking up a regulator.
- The durable and soft handle permits caregivers to comfortably carry the cylinder.
- A large knob with an arrow indicator on top indicates flow direction and helps caregivers easily turn on the cylinder to a precise flow rate.



MODEL # 1400-3

Short Handle, 180° Swivel port, DISS
1240 check valve, EMS model



MODEL # 1400-1

Standard Handle, Barbed Outlet,
DISS 1240 check valve



MODEL # 1400-2

Standard Handle, 180° Swivel port,
DISS 1240 check valve