



## **DEMAND VALVE** *Resuscitator*

The O-Two Demand Valve Resuscitator is designed for emergency medical services and rescue personnel, featuring a pressure relief system, audible alarm, and a front-located manual ventilation button for easy use.

The button allows a secure mask-to-face seal, enabling both hands to maintain the patient's airway. Ventilation flow is fixed at 40 L/min, aligning with current resuscitation guidelines.

For spontaneous breathing, it delivers 100% oxygen with minimal effort, offering a peak flow rate of 140 L/min to match respiratory needs. This device ensures quick, efficient ventilation and oxygen delivery for non-breathing and distressed patients.



## SPECIFICATIONS

MANUAL FLOWRATE	40 L/min
PEAK INSPIRATORY FLOW RATE @-8 CMH <sub>2</sub> O	> 120 L/min
DEMAND BREATHING FLOW RATE	0 -140 L/min
EXHALATION RESISTANCE	0 to 6 cmH <sub>2</sub> O @ 60 L/min
INHALATION RESISTANCE	0 to -6 cmH <sub>2</sub> O @ 60 L/min
INPUT PRESSURE	50 PSI
MAX PRESSURE RELIEF VALVE	60 cmH <sub>2</sub> O
AUDIBLE OVER PRESSURE ALARM	YES
TRIGGERING PRESSURE	0 to -3.5 cmH <sub>2</sub> O
OPERATING TEMPERATURE	-18°C to 50°C (0°F to 122°F)
STORAGE TEMPERATURE	-18°C to 50°C (0°F to 122°F)
OPERATING AND STORAGE HUMIDITY	RH 15 to 95%
INPUT CONNECTION	9/16" DISS
PATIENT CONNECTOR	15/22 mm
PATIENT VALVE DEAD SPACE	8 ml
WEIGHT	230 grams (8.2 oz)
DIMENSIONS	Dia. 51mm x 90mm (Dia. 2.0" x 3.5")

## ORDERING INFORMATION

01DV2000	O-Two Demand Valve Resuscitator with 6 Foot Supply Hose* & Universal Face Mask	Each
01FV4303-DISS	6 Foot Replacement Supply Hose with 9/16" DISS Fittings	Each
17MP1100-90DEG	Non-Rebreathing Valve Cap Assembly with 90o PEEP Port	Each
17MP1528	Diaphragm valve assembly	Each
17MP1535-CS	Anti-entrainment ring	Case/10
17MP9039	Non-rebreathing valve cap assembly	Each

\* Other pressure regulators and face masks are available.

\*\*Select the required oxygen supply hose for the country of use.

This product has a two year warranty against manufacturers defects.

[www.otwo.com](http://www.otwo.com)

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