



Amar Oxygen Regulator with Flow Gauge

3009

Replacement of the flowmeter unit by a Flow Gauge with Gauge Saver and a rugged all metal construction ensures less frequent & reduced maintenance / servicing. Tamper-proof Safety Blow off situated inside the regulator prevents unauthorized adjustment of blow off pressure. Larger Control Knob provides more convenient operation.

Rao's Oxygen Regulator

3008

The Regulator has a factory preset fixed static outlet pressure of approx. 4.2 Kg/Sq.cm (60 lbs/sqin) and is fitted with safety valve. Once the flowrate has been set, the regulator will automatically maintain a constant flow rate irrespective of changing volume of cylinder contents. If the oxygen line distal to the regulator should be blocked, the regulator automatically prevents the build up of an excessive pressure in the apparatus and tubing between the outlet of the regulator and the obstruction. A pressure gauge indicates the cylinder contents.



BPC Flowmeter Unit

3041 - Metal
3010 - Plastic

The Back Pressure Compensated (BPC) flowmeter incorporates a rotary pin valve control to permit adjustment of the flow rate to any desired level between 0 - 15 ltr/min. Jacketed type shatterproof tubes are fitted on the units. The outlet at the bottom of the unit is fitted with a removable nipple. After removing the outlet nipple, a humidifier can be screwed into the outlet of the flowmeter unit. Flow accuracy is unaffected by back pressure due to down stream restrictions caused by humidifiers, nebulizers etc.

Note: The BPC Flowmeter with control used in the regulator should not be used with F/A valve.



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F/A (Fine Adjustment) Valve with Gauge & Flowmeter

3006

Set comprises of F/A Valve with Gauge (3005), Flowmeter (3007) & Gauge Saver (3115)

The unit reduces the cylinder pressure by merely providing a variable restriction to the flow of Oxygen from the cylinder outlet. As volume of Oxygen in the cylinder reduces, the flowmeter has to be constantly adjusted to maintain the required flowrate. The flowmeter unit without control is fitted with jacketed type shatter proof tubes calibrated from 0-15ltrs/min.

Note: The flowmeter without control used in the F/A Valve should not be used with an Oxygen Regulator.



Flowmeter Unit for F/A Valve

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Note: The flowmeter without control used in the F/A Valve should not be used with an Oxygen Regulator.

3007

3113

Oxygen Pressure Gauge

3113

50 mm Dia, 0-250 Kgs/cm²

Humidifiers

Consists of an unbreakable jar with screw on cap fitted on top inlet and side outlet tubes. The inlet tube ends in a specially designed diffuser from which oxygen is bubbled through water before reaching the outlet.

3013 - Humidifier with "S" Hook - for hanging on the cylinder trolley or flowmeter unit.

3050 - Humidifier - screw on type - Metal Inlet

3012 - Humidifier - screw on type - Plastic Inlet

Provided with 1/2" BSF threads that can be screwed on directly to the outlet of the flowmeter.

3051 - Humidifier - for generator - Metal Inlet

3040 - Humidifier - for generator - Plastic Inlet

For use with an Oxygen Generator / Amar Oxygen Regulator. Has a 9/16 UNF female knurled nut & nipple at the inlet.



3050

3012

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3013



Oxygen Nasal Cannula (Disposable)

3014 - Adult
3015 - Child
3016 - Neonatal

Not just another oxygen nasal cannula - the 'U' shaped moulding with limbs which is inserted into the nostrils will not hurt the patient when inserted. Extremely light in weight, the nasal tips ensure a comfortable fit for efficient oxygen therapy. Supplied with 2 meters tubing.

Oxygen Mask - Plain (Disposable)

3017 - Adult
3018 - Child

Light weight design, soft feathered edges for increased patient comfort, nose clip for nose bridge adjustment & for better fit, pull through adjustable elastic head band & swivel tubing connector for changing angle of operation without disturbing the mask.



Oxygen Mask with % Control (Disposable)

3020 - Adult
3021 - Child

One piece adjustable venturi valve with a choice of seven oxygen percentage settings (24, 26, 28, 31, 35, 40 & 45%) allowing the concentration of oxygen delivered to the patient to be set and changed as clinically as is required. Eliminates use of several selector venturi valves thus significantly reducing the time required to change oxygen concentrations.



High Concentration Mask (Disposable)

3037 - Adult
3038 - Child

High concentration Oxygen Mask is used to deliver 100% Oxygen to patient. There is a two litre reservoir bag with 3 one-way valves to deliver 100% Oxygen. Two expiratory valves are easily detachable as per the need of the patients.



Oxygen Mask with Nebuliser (Disposable)

3031 - Adult
3032 - Child

Set comprises of plain Oxygen Mask, Nebuliser Jar & tubing. The nebuliser jar is specially designed for the delivery of drugs for tracheobronchial deposition. At gas flow of 8 L/min, 70% of output will be particles of less than 5 microns.

Nebuliser Mouth Kit

3039

Mouthpiece is particularly useful for patients who can coordinate their breathing for drug delivery, thereby increasing the amount of aerosol reaching the lungs.



* Carrying Warranty at Rajkot Office only on site warranty not provided free of cost.

* Due to constant upgradation design, price and features are subject to change any time without prior notice.



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