Oxygen Pressure Regulators

Brass O₂ Regulators ... For Quality That Costs Less.



Allied Healthcare offers a wide range of oxygen regulators in the B&F line that will suit most homecare, hospital and emergency situations.

B&F oxygen regulators offer an array of options, such as an easy to read flow rate window and a dial-in click-style flow controller ... making operation convenient for the variety of users. B&F oxygen regulators are available with or without a hose barb outlet ... with or without a DISS outlet ... and with a one-year manufacturer's warranty.

Key Features

- Uni-body construction designed to strengthen the regulator and prevent breakage
- Nickel-plated brass body for safe use in oxygen service
- Two body designs: yoke inlet for small cylinders, nut and nipple inlet for large cylinders
- Hose barb or DISS outlet to provide secure connection of oxygen supply line to patient
- Compact 1-1/2" diameter low-profile contents gauge with gauge protector
- Serrated dial-in flow control knob for ease of flow rate selection
- Large easy to read flow rate numbers



SPECIFICATIONS

Supply Pressure: 500 to 2200 psi

Outlet Pressure: High flow outlets: 40 to 60 psi at 500 to 2200 psi inlet pressure Flow Capacity: High flow outlets: 100 lpm minimum single or combined flow

with 500 psi inlet pressure Constant flow outlet selections:

> 0-6 lpm: 0, .125, .25, .5, .75, 1, 1.5, 2, 3, 4, 5, 6 0-8 lpm: 0, .5, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8 0-15 lpm: 0, .5, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15 0-25 lpm: 0, 1, 2, 4, 6, 8, 10, 12, 15, 18, 20, 25

Filter: 50 micron sintered bronze

Safety Relief Pressure: 75 to 140 psi **Operating Temperature:** 32°F to 100°F **Storage Temperature:** -20°F to 120°F

Materials: Body: Nickel-plated brass

Knob: ABS polymer Outlets: Nickel-plated brass

Internal Parts: Brass, stainless steel, Viton®, silicon, and Teflon®

ORDERING INFORMATION

Yoke Pin Indexed CGA 870 Regulators

Home Care and Hospital

21020	0-6 lpm, hose barb outlet, with gauge
22020	0-6 lpm, DISS outlet, with gauge
21014	0-8 lpm, hose barb outlet, with gauge
23014	0-8 lpm, DISS outlet, with gauge
21007	0-15 lpm, hose barb outlet, w/o gauge
21017	0-15 lpm, hose barb outlet, with gauge
21017-CE	0-8 lpm, hose barb outlet, kPa gauge
23017	0-15 lpm, DISS outlet, with gauge
21030	0-25 lpm, hose barb outlet, with gauge
21031	0-25 lpm, DISS outlet, with gauge

<u>EMS</u>

21012 0-15 lpm, 2 check valves, hose barb

outlet, with gauge

24017 0-15 lpm, 1 check valve, hose barb

outlet, with gauge

21025 0-25 lpm, 2 check valves, hose barb

outlet, with gauge

21025-CE 0-25 lpm, hose barb outlet, kPa gauge

21032 0-25 lpm, 1 check valve, hose barb

outlet, with gauge

CGA 540 Regulators

Home Care and Hospital

23020	0-6 lpm, hose barb outlet, with gauge
23002	0-8 lpm, DISS outlet, with gauge
23003	0-15 lpm, DISS outlet, with gauge

<u>EMS</u>

23004 0-15 lpm, 1 check valve, hose barb

outlet, with gauge

23006 0-15 lpm, 2 check valves, hose barb

outlet, with gauge

23025-G 0-25 lpm, 2 check valves, hose barb

outlet, with gauge



Prinsessegracht 20 2514 AP The Hague

The Netherlands

21017-CE 21025-CE

Additional models are available. For information about our complete line of oxygen regulators for home care, hospital, and emergency care, contact an Allied Healthcare Products

Customer Service Representative.



Allied Healthcare Products, Inc. • 1720 Sublette Avenue • St. Louis, MO 63110 USA 314/771-2400 • 800/444-3954 • FAX: 314/771-0650 • www.alliedhpi.com

U.S. Toll Free: 800/444-3940 FAX: 800/477-7701 Canada & Mexico Toll Free: 800/446-0552 FAX: 800/246-6201 International Telephone: 314/268-1683 FAX: 314/771-5183

ISO 13485: 2003

All specifications are nominal and subject to change without notice.

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