# Medical Regulators

Oxygen (Continued)

# Flowmeter Regulators

Models 806 4539 through 806 4544 are designed for a variety of home health care and hospital applications in conjunction with oxygen tents, masks, humidifiers, cannulas, and nebulizers. A variety of connectors are available--wrench-tight, hand-tight, or yoke--to match the most popular attachment methods for small, medium or large cylinders. These models provide flowmeter accuracy and deliver a continuously adjustable flow of either 1-8LPM or 1-15LPM.

Gas Service	Model No.	Flow Range	Inlet CGA	<b>DISS Outlet</b>
Oxygen	806 4539	1-15LPM	540	1240
	806 4540	1-15LPM	540-H	1240
	806 4541	1-15LPM	870 (Yoke)	1240
	806 4542	1-8LPM	540	1240
	806 4543	1-8LPM	540-H	1240
	806 4544	1-8LPM	870 (Yoke)	1240



# Adjustable Regulators

Model 806 4548 through 806 4550 are equipped with easily adjustable pressure range from 0-100 PSI and feature standard 4500 series easy-to-read large color-coded gauges. The selected pressure setting remains at a nearly constant pressure from a full to an empty cylinder. These units are designed for heavy use by hospital labs and other professional health care facilities.

Gas Service	Model No.	Flow Range	Inlet CGA	DISS Outlet
Oxygen	806 4548	0-100 PSI	540	1240
	806 4549	0-100 PSI	540-H	1240
	806 4550	0-100 PSI	870 (Yoke)	1240



#### Preset Regulators

Preset regulators, models 806 4551, 4552 and 4545, are designed for applications requiring a constant flow. These models are also equipped with a spring-loaded reseating relief valve to provide protection against over-pressurization for both equipment and operator.

Gas Service	Model No.	Flow Range	Inlet CGA	<b>DISS Outlet</b>
Oxygen	806 4551	50 PSI	540	1240
	806 4552	50 PSI	540-H	1240
	806 4545	50 PSI	870 (Yoke)	1240



### Flowmeter Regulators

Medical air flowmeter regulators combine both flowmeter and regulator to deliver a continuous, accurate adjustable flow. The easy-to-read flowmeter tube and casing are made of clear, impact-resistant Lexan for maximum durability. These models are equipped with our patented pressure relief mechanism. This device is designed to provide additional protection to both operator and equipment in the event of overpressurization. A variety of connectors are available (wrench-tight, hand-tight or yoke) to match the most popular methods of attachment for small, medium or large cylinders.

Gas Service	Model No.	Flow Range	Inlet CGA	DISS Outlet
Medical Air	806 4559	1-8 LPM	346	1160
	806 4560	1-8 LPM	346-H	1160
	806 4561	1-8 LPM	950 (Yoke)	1160
	806 4562	1-15 LPM	346	1160
	806 4563	1-15 LPM	346-H	1160
	806 4564	1-15 LPM	950 (Yoke)	1160
	806 4574	1-8 LPM	346	1240
	806 4575	1-8 LPM	346-H	1240
	806 4576	1-8 LPM	950 (Yoke)	1240
	806 4577	1-15 LPM	346	1240
	806 4578	1-15 LPM	346-H	1240
	806 4579	1-15 LPM	950 (Yoke)	1240



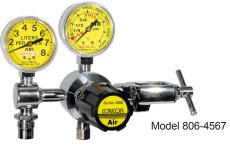
**Medical Regulators** 

Medical Air

## Flowgauge Regulators

The flowgauge regulators are fully adjustable to deliver a precise, continuous flow of 2-8 LPM. They are designed for small, medium or large cylinder applications or for where lightweight and compact design are important. Unlike flowmeter models which must remain upright, flowgauge regulators can be used in any position. The flowgauge regulators are equipped with sure-grip, captive Lexan<sup>®</sup> adjusting knobs. A precision orifice permanently installed in the outlet fitting assures accurate flow measu

Gas Service	Model No.	Flow Range	Inlet CGA	<b>DISS Outlet</b>
Medical Air	806 4565	2-8 LPM	346	1160
	806 4566	2-8 LPM	346-H	1160
	806 4567	2-8 LPM	950 (Yoke)	1160



#### Adjustable Regulators

CONCOA medical air adjustable regulators are engineered for trouble-free service even under heavy demand. Adjustments from 0-100 psi are made with a precise sure-grip captive Lexan adjusting knob. Required pressures remain nearly constant through the entire cylinder content usage.

Gas Service	Model No.	Delivery Range	Inlet CGA	DISS Outlet
Medical Air	806 4571	0-100 PSI	346	1160
	806 4572	0-100 PSI	346-H	1160
	806 4573	0-100 PSI	950 (Yoke)	1160

