

Lecture Bottle Equipment



Series 3910 single stage brass lecture bottle regulator

Series 3920 single stage stainless steel lecture bottle regulator

Description	Advanced Features	
The Series 3910 regulator is designed for use with non-corrosive, non-toxic gases in lecture bottles. The Series 3920 lecture bottle regulator is designed for use with corrosive, and/or toxic lecture bottle gases. These light weight, compact single stage regulators incorporate many features found in our larger high purity regulators	<ul style="list-style-type: none"> • Small compact design. • Needle valve installed on outlet. 	
	Specifications	
	<i>Max. Inlet Pressure</i> <i>Operating Temp. Range</i> <i>Flow Coefficient (C_v)</i> <i>Body Inlet Connection</i> <i>Body Outlet Connection</i> <i>Outlet Valve Connection</i>	Series 3910 3000 psig 0 to +140°F 0.02 1/8" NPT female 1/4" NPT female 1/4" NPT female

Materials			
<i>Body</i> <i>Internal Seals</i> <i>Seat</i> <i>Diaphragm</i> <i>Filter</i> <i>Bonnet</i> <i>Gauges</i> <i>Outlet Valve</i>	Series 3910 chrome-plated brass nylon polyurethane neoprene 50 micron sintered bronze chrome plated brass chrome plated brass chrome plated brass	Series 3920 316 stainless steel Teflon® & Kel-F® Teflon PFA® 316 stainless steel 50 micron stainless steel anodized aluminum stainless steel stainless steel	Series 3900 Aluminum Teflon® & Kel-F® Teflon PFA® 316 stainless steel 50 micron stainless steel anodized aluminum brass brass

Ordering Information			
Model Number	Del. Press. Range psig	Del. Press. Gauge psig	Inlet Press. Gauge psig
3910-15-170	2-15	0-30	0-4000
3910-60-170	4-60	0-100	0-4000
3910-15-180	2-15	0-30	0-4000
3910-60-180	4-60	0-100	0-4000
3900-30-170	2-30	0-60	0-3000
3900-30-180	2-30	0-60	0-3000
3900-60-170	2-60	0-100	0-3000
3900-60-180	2-60	0-100	0-3000
T3920-30-180	2-30	0-60	0-3000
T3920-60-180	2-60	0-100	0-3000