



Model 30AR and 4300 Series Lecture Bottle Control Valves



Model 4323B



Model 30ARB

Description

These Lecture Bottle Control Valves have been specifically designed for use with gases supplied in lecture bottles. These valves function as metering valves and are rough controls for dispensing gas products from lecture bottles. They do not control pressure or back-pressure from a source and/or delivery system.

If greater accuracy is required for the application, Matheson recommends the use of the appropriate lecture bottle regulator listed in the Regulator Section of this catalog. The Lecture Bottle Control Valves should be used with gases compatible with the materials of construction listed under the Specifications.

Specifications

	Model 30ARB	Model 4313	Model 4323B	Model 4333B
Body:	Chrome Plated Brass	Brass	316 Stainless Steel	Monel
Stem:	316 Stainless Steel	316 Stainless Steel	316 Stainless Steel	Monel
Packing:	PTFE	PTFE	PTFE	PTFE
Tubing:	N/A	N/A	316 Stainless Steel	Monel

Shipping Weight: 2 lbs

Ordering Information

Model No.	Inlet Connection	Outlet Connection	Tubing Length	Gauge Range
30ARB	CGA 170	1/4" ID Hose Barb	N/A	0-3000 psig
4313	CGA 170	1/4" OD Compression*	N/A	N/A
4323B	CGA 180	1/4" OD Tube	10"	N/A
4333B	CGA 180	1/4" OD Tube	10"	N/A

Options

Model No.	Description
WAS-0038-NA	Replacement Gasket for CGA 170, Nylon
WAS-0038-PB	Replacement Gasket for CGA 170, Teflon
WAS-0039-PB	Replacement Gasket for CGA 180, Teflon

*1/4" ID hose barb adaptor shipped loose