"Dual" Cylinder Valve for Simultaneous Liquid and Vapor Withdrawal 8556

Application

This dual cylinder valve was designed especially for industrial uses. It increases the cylinder's flexibility by permitting DOT cylinders up to 100 lbs. propane capacity to be used interchangeably or simultaneously for either liquid or vapor withdrawal.

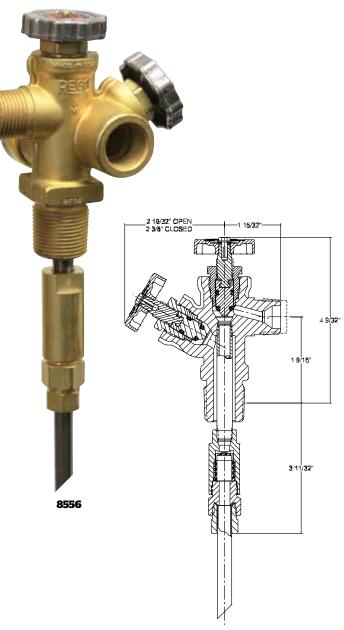
Features

- Two separate flow channels in the body permit vapor and/or liquid withdrawal alternately, or simultaneously.
- Outlet connections have two different fittings.
- Handwheels are equipped with appropriate "liquid" or "vapor" identification labels.
- Furnished with a %" O.D. stainless steel liquid withdrawal tube with a "T" dimension of 44".

Materials

Body	Forged Brass
Handwheel	Aluminum Die Cast
Stem	Brass
Seat Disc	Nylon
O-Rings	Resilient Rubber
Relief Spring	Stainless Steel





Ordering Information

	Part Number Container Connection	Container	Service Connection		Fixed Liquid Level Vent Valve Style	Liquid Withdrawal Tube Length
		Vapor	Liquid	rixed Eiquid Level Vent Valve Style	Liquid Williarawai Tube Lengui	
	8556	³⁄₄" M. NGT	F. POL (CGA 510)	CGA 555	None	44"

		Approximate Filling Rate Liquid Flow, GPM			Liquid Closing Flow* (LP-Gas)	
Pressure Relief Valve Setting	For Use in Cylinders w/Propane Capacity Up To:	Pressure Drop Across Valves				
	10 PSIG	25 PSIG	50 PSIG	100 PSIG		
375 PSIG	100 lbs.	6.6	10.0	14.5	21.0	2.3 GPM

^{*} To ensure proper functioning and maximum protection from integral excess flow valves, the cylinder valve should be fully opened and backseated when in use. NOTE: These valves incorporate an excess flow valve. Refer to L-500/Section F, for complete information regarding selection, operation and testing of excess flow valves.

