Application

These Multivalves® are designed for use in single opening ASME containers equipped with a 21/2" M. NPT riser. They can be used with underground ASME containers up to 639 sq. ft. surface area, and above ground ASME containers up to 192 sq. ft. surface area. A separate opening is required for liquid withdrawal. The MultiBonnet® is standard on this valve.

Features

- The most complete Multivalve® assembly in the LP-Gas industry.
- Combines low emission double back check filler valve, vapor equalizing valve, pressure relief valve, service valve, fixed liquid level gauge, "junior" sized float gauge flange opening and a plugged pressure gauge opening.
- Double back check filler valve is low emission, 2.13cc at disconnection with no reduction in fill rates.
- Designed for installation of a $1\!\!/\!\!_{8}$ FNPT pressure gauge or pressure gauge connection. The pressure test port will communicate to the downstream side of the service valve.
- PG8475RL Version: With the service valve closed the pressure test/Presto-Tap® port is isolated from the container. This will allow a high pressure leak test to be conducted without disconnecting the pigtail from the service valve. For more information see page C12.
- Vapor equalizing valve with excess flow has increased capacity matched to the filler valve.
- Internal threads accommodate 2½" M. NPT riser pipe connection and a 3/4" F. NPT connection for a customer furnished liquid baffle
- MultiBonnet® allows guick and easy repair of bonnet.

Materials

C

Body	Forged Brass
Handwheel	Aluminum Die Cast
Valve Stems	Brass
O-Rings	Resilient Rubber
Seat Disc (shut-off valve)	Nylon
Seat Disc (other)	Resilient Rubber
Relief Spring	Stainless Steel





Reduced area above the seat and unique seat disc design 63/4" App for G847 Approx. 81/6" App G8475R	5RL rox. for
%" NPT THD. for 2½" NPT R	
standard weight baffle pipe length to suit tank	

	Approximate Filling Rate Liquid Flow, GPM Pressure Drop Across Valve								
Part Number	10 PSIG	25 PSIG	50 PSIG	100 PSIG					
G8475RL									
G8475RLW	42	72	98	125					
PG8475RL									

Ordering Information

Part Number	Container Connection	Service Connection	k'illimσ	Relief	Vapor Equalizing Connection			Fixed Liquid	Dip	Pressure Relief Valve						
					Size UL Listed Closing Flow	UL Listed	Gauge isted Flange	Level Vent	Tube		Part	Flow Capacity		Ready To Go™		
						Opening		Length	Setting	Number	UL	ASME				
G8475RL		F. POL 1¾" T (CGA 510) M. ACME												Plugged		
**DG8475RL			6³⁄₄"	11/4" M. ACME 4200 CFH @ 100 PSIG	4200 CEH	200 CFH Fits				M3131G	2020 SCFM. air	1020 CCFM air				
PG8475RL					"JUNIOR" size	Yes	30"*	250 PSIG	MSTSTG	2020 SCFIVI, all	1939 SCFINI, all	Yes				
**DP8475RL																
*G8475RLW								81/2"							MV3132G	3995 SCFM, air

(Furnished by customer)



^{*}Dip tube not installed, may be cut by customer to desired length.
** 72 Orifice low emission version is also available.