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 quick 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





P	G85/5KL
Reduced area above the seat and unique seat disc design	
	03/# A
53/ "	6¾" Approx. for G8475RL
5 ³ / ₁₆ " Approx.	81/6" Approx. for G8475RLW
%" NPT THD. for standard weight baffle pipe length to suit tank (Furnished by customer)	30" 2½" NPT Riser Pipe Connection

		Approximate Filling Rate Liquid Flow, GPM								
		Pressure Drop Across Valve								
Part Nu	ımber	10 PSIG	25 PSIG	50 PSIG	100 PSIG					
G847	5RL									
G8475	RLW	42	72	98	125					
PG847	75RL									

Ordering Information

Part Number	Container Connection	Service Fill Connection Conn		Relief	Vapor Equalizing Connection F		Float			Pressure Relief Valve				
			k'illima			UL Listed	ing Opening		Tube Length	Setting	Part Number	Flow Capacity		Ready To Go™
						Closing Flow						UL	ASME	
G8475RL				63/4"	4200		4200 CFH Fits				M3131G	2020 SCFM. air	1020 SCEM oir	Plugged
**DG8475RL						4200 CFH								
PG8475RL	2½" F. POL F. NPT (CGA 510)	1¾" ^{6%} M. ACME		11/4" @ 100 M. ACME PSIG	@ 100	"JUNIOR"	Yes	30"*	250 PSIG	WISTSTG	2020 SCFIVI, all	1939 SCFIVI, all	Yes	
**DP8475RL		(size							165		
*G8475RLW		8½	8½"							MV3132G	3995 SCFM, air	n/a	Plugged	

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