



### 67C Series

Suitable for liquid or vapor service, the 67C Series high-pressure (pounds-to-pounds) regulators are used on a variety of applications. All types within the series have a 1/4 in. FNPT side outlet in which a pressure gauge (J500 Series) can be installed. The compact size of the 67C Series regulators make them particularly useful on installations where space is limited. The regulator design utilizes precise guiding of the valve plug to provide close regulation and high performance. The LPG 67C Series has a temperature rating of -20 to 180°F / -29 to 82°C.

**Type 67CW** – Standard regulator with wrench adjustment.

**Type 67CH** – Standard regulator with handwheel adjustment. Also available with 1/4 in. NPT threaded exhaust port, Type 67CH-747<sup>(2)</sup>.

**Type 67CD** – With dial calibration accuracy nearly equivalent to that of a commercial pressure gauge, the Type 67CD eliminates the need for a pressure gauge on portable applications.

Outlet pressure is calibrated on the spring case allowing visual adjustment of the outlet pressure without having to use a pressure gauge. The unit is ideal for service where gauge breakage is a problem.

**Type 67CN** – Extremely compact unit with a fixed (non-adjustable) outlet setting and a tamper resistant spring case. Three different setpoints are available: 10, 15 and 20 psig / 0.69, 1.0 and 1.4 bar.

**Note: 67C Series regulators do not have an internal relief and should be installed with additional/external overpressure protection. These units should not be installed in fixed piping serving 14 in. w.c. / 35 mbar appliance systems. Please consult with your LPG Equipment Distributor for more information.**

High-Pressure Regulators								
TYPE	DESCRIPTION	CAPACITIES (PROPANE) <sup>(1)</sup>		OUTLET PRESSURE SETTING		OUTLET ADJUSTMENT RANGE		INLET AND OUTLET CONNECTIONS, IN.
		BTU / hr	SCMH	psig	bar	psig	bar	
67CW-683	Basic Regulator (Wrench Adjustment)	675,000	7.6	15	1.0	3 to 20	0.21 to 1.4	1/4 FNPT
67CW-684		750,000	8.4	20	1.4	3 to 35	0.21 to 2.4	
67CW-685		1,200,000	13.5	40	2.8	30 to 60	2.1 to 4.1	
67CW-701		1,000,000	11.3	50	3.4	50 to 120	3.4 to 8.3	
67CH-751	Basic Regulator (Handwheel Adjustment)	675,000	7.6	15	1.0	3 to 20	0.21 to 1.4	
67CH-743		750,000	8.4	20	1.4	3 to 35	0.21 to 2.4	
67CH-742		1,200,000	13.5	40	2.8	30 to 60	2.1 to 4.1	
67CH-741		1,000,000	11.3	50	3.4	50 to 120	3.4 to 8.3	
67CH-745	Basic Regulator (Handwheel Adjustment) with Type M318 installed	750,000	8.4	20	1.4	3 to 35	0.21 to 2.4	
67CH-747 <sup>(2)</sup>	Basic Regulator (Handwheel Adjustment with 1/4 in. NPT Exhaust Vent)	750,000	8.4	20	1.4	3 to 35	0.21 to 2.4	
67CD-100	Dial Cap Adjustment	675,000	7.6	15	1.0	5 to 20	0.34 to 1.4	
67CD-102		1,200,000	13.5	40	2.8	20 to 50	1.4 to 3.4	
67CD-103		1,000,000	11.3	50	3.4	40 to 100	2.8 to 6.9	
67CN-106	Non-Adjustable	400,000	4.5	10	0.69	Non-Adjustable		
67CN-104		600,000	6.7	15	1.0	Non-Adjustable		
67CN-105		750,000	8.4	20	1.4	Non-Adjustable		

1. Based on inlet pressure 20 psig / 1.4 bar greater than outlet with 20% droop; Liquid capacity = 3 to 5 GPH / 11.4 to 18.9 l/hr.  
2. Per CSA B149.1, section 5.5.1