

# LP-GAS EQUIPMENT AND ACCESSORIES

## J500 Series Pressure Gauges



### Introduction

J500 Series pressure gauges for LP-Gas service are available with either a bottom, back, or top connection. Connection is 1/4-inch MNPT. The back connection makes a more compact assembly on installations where space is limited. Gauges with a top connection also are available. All gauges have a 2-inch (100 mm) diameter face and a steel case.



TYPE J501



TYPE J510

## Ordering Guide

Pressure Gauge Ordering Information		
TYPE NUMBER	CONNECTION LOCATION	RANGE
J500	Bottom	0 to 15 psig, 0.1 MPa, 1.0 bar
J501		0 to 30 psig, 0 to 2 kg/cm <sup>2</sup>
J502		0 to 60 psig, 0.4 MPa, 4.0 bar
J504		0 to 160 psig, 1.1 MPa, 11.0 bar
J505		0 to 300 psig, 2 MPa, 20.0 bar
J510	Back	0 to 15 psig, 0.1 MPa, 1.0 bar
J511		0 to 30 psig, 0.2 MPa, 2.0 bar
J512		0 to 60 psig, 0.4 MPa, 4.0 bar
J514		0 to 160 psig, 1.1 MPa, 11.0 bar
J516		0 to 300 psig, 2.0 MPa, 20.0 bar
J518		0 to 2 kg/cm <sup>2</sup> , 30 psig
J519		0 to 4 kg/cm <sup>2</sup> , 60 psig
J531	Top	0 to 60 psig, 0.4 MPa, 4.0 bar
J532		0 to 160 psig, 1.1 MPa, 11.0 bar
J537	Back	0 to 30 psig, 0 to 2 kg/cm <sup>2</sup>
J539		0 to 11 kg/cm <sup>2</sup> , 160 psig
J541		0 to 60 psig (0 to 27.6 bar) for anhydrous ammonia (NH <sub>3</sub> ) service
J542	Bottom	0 to 400 psig (0 to 4, 14 bar) (stainless steel) for LP-Gas and anhydrous ammonia (NH <sub>3</sub> ) service
J551		0 to 30 psig, 0.2 MPa, 2.0 bar

To order, refer to the Ordering Information table above and specify the type number that satisfies your requirement. Then, contact or visit your local LP-Gas Equipment Distributor for availability or log on to: [www.emersonprocess.com/regulators/lp](http://www.emersonprocess.com/regulators/lp)