

# INSTRUMENT ENCLOSURES

Protects Various Instruments



**A-320-A1**



**A-320-B1**



**A-320-BC**



**A-320-A-SS**



**A-320-B-SS**

The **Series A-320 Instrument Enclosures** protect instruments in all applications. The enclosures, available in plastic and stainless steel, fit a variety of gages including the Series 605 transmitter, DM-2000, 3000MR/MRS and DH3. All models include silicone tubing, Banjo fittings, and threaded pressure connections pre-installed. The threaded pressure connections allow the user to easily change the connection type through the use of fittings or adapters. This modification can be implemented to allow connection to a wide variety of plastic or metal tubing.

## SPECIFICATIONS

**Housing Material:** ABS plastic or 304 SS.

**Process Connection:** 1/8" female NPT (-SS models: 1/8" BSPT).

**Enclosure Rating:** Plastic models: IP66.

**Weight:** A-320-A1: 1.1 lb (0.5 kg); A-320-B1: 1.4 lb (0.65 kg); A-320-BC: 1.4 lb (0.65 kg); A-320-A-SS: 2.3 lb (1.05kg); A-320-B-SS: 3.0 lb (1.35 kg).

## MODEL CHART

Model	Description
<b>A-320-A1*</b>	2000 Magnehelic® gage, DM-2000 differential pressure transmitter
<b>A-320-B1**</b>	3000MR/MRS Photohelic® switch/gage, Series 605 Magnehelic® differential pressure transmitter, DH3 DigiHelic® pressure controller, 2000 Magnehelic® gage with medium and high pressure options
<b>A-320-BC</b>	2000 Magnehelic® gage, DM-1000 DigiMag® digital differential pressure gage, DM-2000 differential pressure transmitter, instruments with backwards compatible bezel option
<b>A-320-A-SS</b>	2000 Magnehelic® gage
<b>A-320-B-SS</b>	2000 Magnehelic® gage, DM-2000 differential pressure transmitter
*DM-2000 must be mounted horizontally in A-320-A1 enclosure.	
**For DH3 to fit on A-320-B1 the casing on the electrical plug must be removed.	

## ACCESSORIES

Model	Description
<b>A-339-SS</b>	1/8" male BSPT to 3/16" hose barb