

Part No.

LC20-GJTC15-00-W1

LC20 pressure gauge, 100 psi / 700 kPa, 1.5 inch Triclamp Sanitary

The LC20 is a robust device that measures and disp



LC20-GJTC15-00-W1

Specs/Attributes

| | |
|-----------------------------|--|
| Battery Count | 2 |
| Battery Life | 1000 Hours |
| Battery Type | AA Alkaline (IEC-LR6) |
| Calibration Certificate | NIST traceable (included) |
| Certifications | Certified to CSA Standard C22.2 No. 61010-1, Complies with Pressure Equipment Directive 2014/68/EU, Complies with Low Voltage Directive 2014/35/EU, Complies with Electromagnetic Compatibility Directive 2014/30/EU |
| Country of origin | USA |
| Datalogging | PC based (via USB) |
| Electrical Rating | 50 mA @ 5 VDC |
| Harmonized Code | 9026.20.0000 |
| Ingress Protection | IP67 (1 meter water submersion for 30 minutes) |
| LCD Display | 2.4 in / 61 mm segmented LCD Display |
| Materials | ABS / Polycarbonate Blend, Powder Coated Aluminum |
| Max Operating Temperature | 120 °F / 50 °C |
| Media Compatibility | Inert Gas, Natural Gas, Petroleum Based Oil, Water |
| Min Operating Temperature | -4 °F / -20 °C |
| Panel Mount | No |
| Primary Power | Battery Power |
| Process Connection | 1.5 inch Male Sanitary Tri-Clamp Diaphragm Seal |
| Process Connection Location | Bottom mount |

Specs/Attributes

| | |
|--------------------------|---|
| Protection Class | Pollution Degree 2 (UL / IEC 61010-1) |
| Radio Approvals | FCC ID VW4A091732, IC ID 11019A-091732 |
| Radio Type | RI Wireless (Long Range) |
| Temperature Compensation | None |
| USB Connection | USB (Micro B) |
| W1 Radio Installed | Yes |
| Wetted Materials | 316 Stainless Steel |
| Wireless Range | 330 ft / 100 m |
| Weight | 12.6 oz / 355 grams |
| Dimensions | H: 1.75 in (4.45 cm) x W: 3.4 in (8.64 cm) x D: 4.1 in (10.41 cm) |