

CHART RECORDER

APPLICATIONS

The Pressure Recorder is encased in a durable housing, offering robust protection against environmental factors like corrosion, dust, and water. This compact 4-inch recorder can be used anywhere a pressure log is required, without needing constant supervision. However, it is important to note that Dickson pressure recorders are not designed for use with corrosive substances such as ammonia, acids, or saltwater.

FEATURES

- Compact 4-inch chart
- NEMA 4X water-resistant enclosure
- Durable and compact design
- Operates for up to one year on a single AA battery
- Easy to operate and install
- Battery holder inside the door for quick battery changes
- On/Off switch for battery savings (except for FM models)
- Can be calibrated easily with our calibration service



SPECIFICATIONS

ACCURACY	± 2% FS
AMBIENT OPERATING RANGE	-30.0°C - 50.0°C
PRESSURE RANGE	0 - 100, 0 - 150, 0 - 200, 0 - 300, 0 - 500, 0 - 600 (psi)
AVERAGE RESPONSE TIME	1s
CHART SIZE	4 in diameter (10.2 cm)
CONNECTION	1/4 in male NPT
MOUNTING	Stem or keyhole slots for wall mounting
CASE	Velox PBT NEMA 4X
POWER	One (1) AA battery, with an average 1-year battery life
DIMENSIONS	6.25 in x 6.0 in x 2.9 in (15.9 cm x 15.2 cm x 7.4 cm)
WEIGHT	1.8 lbs (0.82 kg)
INCLUDES	One (1) AA battery, pen, and quick start guide