

MPplus™ Pressure Recorder



The **MPplus™ Pressure & Temperature Recorder** is an excellent choice for replacing paper charts at regulator stations throughout your entire system. Historical archiving and trending using any of Eagle's software packages allows easy graphical viewing of pressure fluctuations at regulator stations or load analysis of system use by engineering departments. The **MPplus™ Pressure & Temperature Recorder**, along with the MPplus Volume Corrector, provide customers with a low-cost recording solution.

Highlights

- **Input Power:**
 - 7-30 VDC
 - Two battery inputs with MTA connectors
 - One power supply/rechargeable battery input with screw terminals
 - One solar power input (10 Watt maximum) with screw terminals
- **Standard Power:** 1 Watt Solar Panel (Door or Remote Mount options) with 1.2 Ah Rechargeable Battery
- **Power Monitoring:** Supply voltage monitoring through A/D with low supply voltage alarming
- **Ease of Installation:** Complete station re-piping not required, tubes directly to the existing manifold, new installations can bolt directly to a five valve manifold
- **Measurement Accuracy:** API Chapter 21.1 compliant calculations and data, CEESI certified
- **Economical:** Lower total cost of ownership versus traditional charts
- **On Board Backup Battery:** 3.6 VDC lithium backup battery of database, history, audit trail, time/date, and RAM memory
- **Memory:** Store up to 32,000 Time Stamped Records with programmable FLASH program memory and battery-backed RAM data memory

Station Name: Airport Monitor (82061)
Chart Name: Drow Month
Date Range: 01/01/2012 00:00 - 01/31/2012 23:59
Hourly Avg Flow Press: 1.53,4399 to 72.07401
Hourly Avg Flow Temp: 4.34,6679 to 47.26141
Hourly Avg Diff Press: 1.1,3511 to 51.44701

