



# Introduction



#### **Standard Mechanical Chart Recorders**

## Chart Size 6", 8", 10" & 12"

- Temperature
- Pressure or Vacuum
- Combination: Temperature & Humidity Temperature & Pressure

### Pressure & Vacuum

- Electric: 110V or 220V
- Handwound

**Chart Drives** 

• Battery Powered

### **Chart Rotation**

- 24 Hour
- 7 Day
- 31 Day

#### Mounting

- Wall
- Flush Panel
- Portable

## **Marking System**

- Fiber Tipped Cartridge Pens
- Up to Two Pens Available

## **Quality Construction**

- Engineered Plastic Case on 6" and 8" Chart Sizes
- Rugged Aluminum Case Optional on 6" Chart Sizes
- Rugged Aluminum Case on 10" and 12" Chart Sizes
- Textured Black Finish
- Fully Gasketed Door & Glass Front
- All St. St. Movement, Linkage and Pen Arms
- Accuracy: ±1 Division or 2% of Full Scale
- Suitable for Ambient Temperatures of +20°F to 150° (-6 to 65°C)
- All Portable and 6" Recorders with Electric Drives are Supplied with 6 Feet of 3
  Wire Power Cord
- Temperature Bulb Filled with Non-Toxic Fast Response Inert Gas
- •Utilizes Bi-Metallic Case Compensator

#### **Custom Mechanical Chart Recorders**

- Fire Pump Controllers
- Consult Factory for Specific Applications



6" CHART SIZE



8" CHART SIZE



10" OR 12" CHART SIZE