



# Dew Point CHART RECORDER

Permanently records the dew point of a dryer's output over a 7 day period (Time-frame adjustable — Inquire)

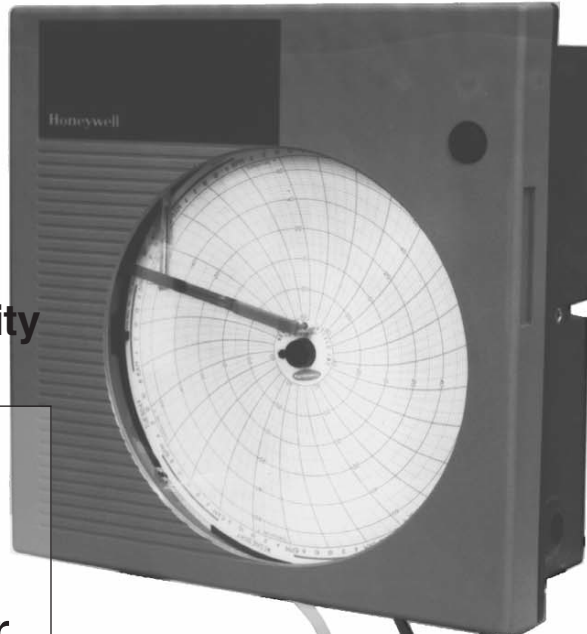
- Records stability of drying process.
- Isolates drying conditions at time of quality problems and successes.
- Produces document for quality records.

Preset and wired for use with the Model 8072 Dew Point Meter/Monitor

## NO ADJUSTMENTS NECESSARY

### SPECIFICATIONS

- **Ambient Temperature:** 32° F to 131° F (0 to 55° C)
- **Relative Humidity:** 5 to 90% RH at 104° F (40° C)
- **Mounting Positions (from vertical):** Tilted Forward 5°  
Tilted Backward 90°  
Tilted to Side 20°
- **Voltage (VRMS):** 115 (230 field-selectable)
- **Frequency:** 50/60Hz
- **Power Consumption:** 9 watts maximum
- **Span Step Response Time:** 7 seconds maximum
- **Reproducibility:** 0.1 percent of span
- **Sampling Rate:** Input sampled 2 times every 1.3 seconds
- **Input Filter:** Analog with time constant of 3 seconds and digital with time constant of 1 second
- **Case:** Molded, foamed-Noryl® with gasketed door to meet NEMA 3 enclosure requirements
- **Pen:** Disposable fiber-tip ink cartridge, line length per cartridge more than 100 ft.  
One Pen: Purple
- **Size:** 14" H x 14" W x 6" D
- **Weight:** 12 lbs.



Molded Case can be surface or panel mounted

Door easily opened for access to chart, yet has gasket and sealed glass window to protect internal components.

Analog and digital filters with fixed time-constants smooth input-signal to microprocessor.

15' Signal Cord with Input Plug

Chart and Pen driven by microprocessor-controlled stepper motors

6' Power Cord



Precision crafted by Honeywell, Inc.

### EASY TO USE

Simply connect to Dew Point Meter and plug in. Single pen recorder draws analog traces on 10" circular chart. Replace paper weekly.

## Item No. 115615

**INCLUDES:** Chart Recorder; 15 foot Signal Cord; 6 foot Power Cord with Grounded Plug; 100 sheets of 7-Day Circular Chart Paper and Mounting Bracket.

# \$1,275.00

### - SPARE PARTS -

- #115608 ..... Circular Chart Paper, 100 sheets ..... **\$84.90**
- #115611 ..... Pens, 6 Pack (purple) ..... **79.90**



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