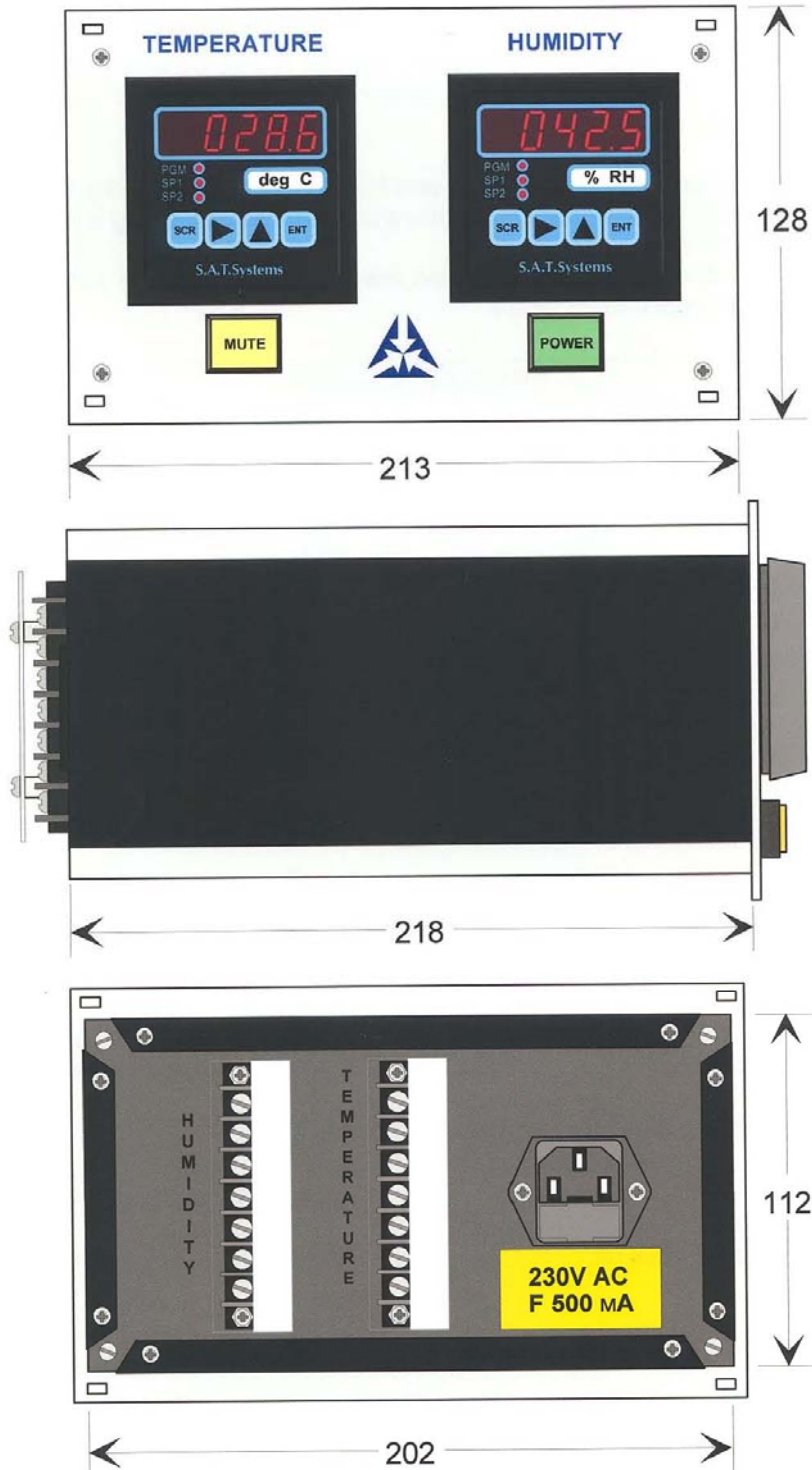


DPM72 T&H – Temperature & Humidity Monitor





639 Manhattan Blvd.
 Harvey, LA 70058 USA
 TEL: (504) 362-8124
 FAX: (504) 362-3600
www.aquaairind.com
 EMAIL sales@aquairind.com

DPM72 T&H – Temperature & Humidity Monitor Cont.

The DPM72 T&H, Temperature & Humidity monitor is a modular unit with separate sensor and dual displays housed in a custom 3u x ½ rack width case, that can also be panel mounted.

The unit uses a combined temperature and humidity sensor. Humidity is measure using a a capacitive Polymer sensor, temperature is measured using a high stability Molybdenum sensing element. The display modules both have high and low user programmable set points with audio visual alarms and mute circuit.

SPECIFICATIONS

<u>HUMIDITY</u>	
Operating Principle	Capacitive polymer
Range	0 to 100% RH
Accuracy	2% RH
<u>TEMPERATURE</u>	
Operating Principle	Molybdenum resistance element
Range	0 to 50°C
Accuracy	0.1°C
<u>DISPLAY UNIT</u>	
Housing	3U x 42HP (1/2 Rack) IP54 when housed in cabinet
Relay Output	8 Amp change-over relay
Operating Temp. Range	0 to 45°C
Options	Analogue/Serial output
Power Requirements	110, 220 VAC or 24 VDC 6 W
Warranty	12 Months