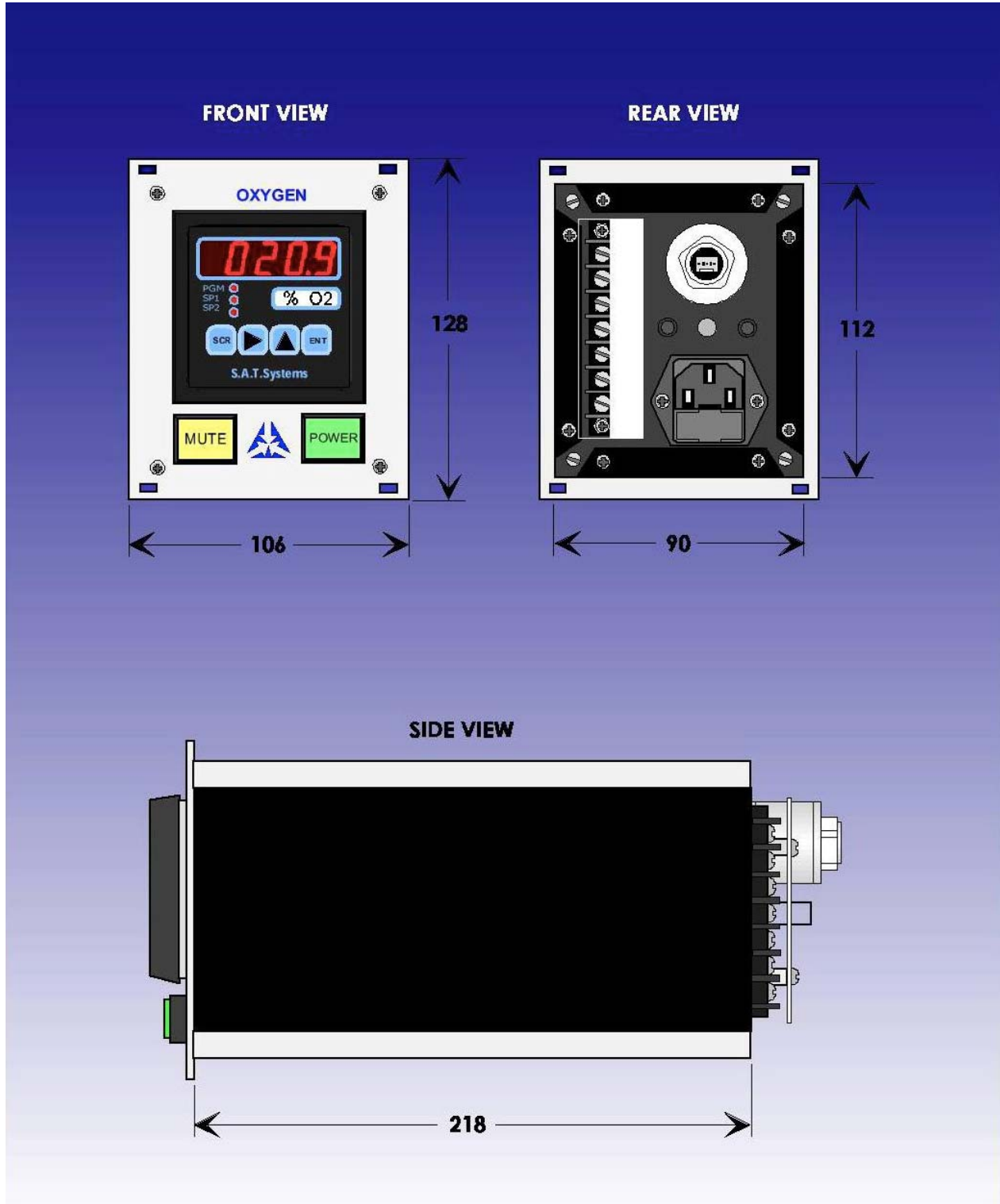


DPM72 O2 – Oxygen Analyzer





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

DPM72 O2 – Oxygen Analyzer Cont.

The DPM72 O2 Oxygen analyzer is a self-contained unit housed in a custom 3u x 1/4 rack width case, that can also be panel mounted.

This unit uses a high stability electro-chemical sensor with built-in temperature compensation.

The display has high and low set points with audio visual alarm and mute circuit.

Day to day calibration is carried out from the front panel. All the calibration and alarm parameters are retained in non-volatile memory.

Specifications	
Operating Principle	Electro-chemical
Range	0 to 100% oxygen
Resolution	0.1% oxygen
Accuracy	1% of Full Scale
Response Time	90% in 10 Sec
Sample Flow	10 to 300 ml/min
Housing	3U X 21 HP (1/4 Rack)
Relay Output	8 Amp changeover relay
Power Requirements	110, 230 VAC or 24 VDC 6 W
Options	Analogue/Serial output
Warranty	12 Months
Expected Sensor Life	1.5* 10 ⁶ % oxygen hours @ 20°C