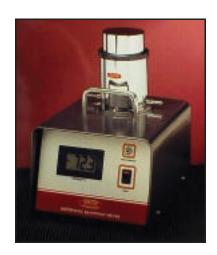
Moisture Meters Ltd, Westgate Bradford, BD1 3SQ. Tel ++44(0)1274 733582, Fax: ++44(0)1274 370151, e-mail: mail@shawmeters.com, URL: www.shawmeters.com



## **SADP Digital Specification**

**Accuracy:** Sensor accuracy typically 1PPM equivalent i.e. +/-3 or 4 deg. C DP

**Type:** SADP D Portable hygrometer in stove enamelled zinc plated steel and alloy

case, complete with padded carrying case. For table top or portable use with

dessicant chamber for rapid readings.

ATEX: Intrinsically Safe Class I, Zone 0 AEx ia IIB + H2 T6 FM: Intrinsically Safe Class I. Division 1, Groups A & B, C, D T6

(pending)

**Dimensions / Weight:** Overall dimensions: 202mm x 225mm x 276mm High (320mm with head

extended) Weight: 4 Kg approx.

**Display:** Bold Digital Liquid Crystal Display 2cm Digits, Indicating Dewpoint

only.

**Sensor Connection:** Internal.

**Power Supply:** 9V DC ( 6 C type cells ) Internal

**Sampling:** Pressure: atmospheric with flow rate of 5 - 10 litres/minute

Outputs: None.

**Calibration:** Autocal on all but Blue ranges.

Accessories / Options: SU4 Lo, Med or Hi Sample system for sample conditioning pressurised

gases to atmospheric conditions and controlled flow.

Sensor Type (r): Sensor Range:

Purple: **(P)\***-100 / 0 deg.C DP, (auto-cal)

Blue: **(BL)\***-80 / +20 deg.C DP (manual-cal)

Grey: **(GY)\***-80 / 0 deg.C DP, (auto-cal)

**To Order:** SADP Dg(r):.

\* Check availability of all these meters.

SADPDspec0703.doc