

Annexure A – Material description AHT 26560

**Material Master Purchase Order Text**

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35119674          VAPOUR PRESSURE ANALYZER 0-100kPA

Purchase Order Text:

ITEM                    - ANALYZER  
TYPE                    - VAPOUR PRESSURE  
READOUT                - PRESSURE IN KPA  
STYLE                   - FULLY AUTOMATED TESTING  
RANGE                   - 0-100 KPA PRESSURE  
PART NUMBER           - NOT APPLICABLE  
MANUFACTURER         - NOT APPLICABLE

NOTES:-

TECHNICAL SPECIFICATIONS VAPOUR PRESSURE INSTRUMENT

1) AVAILABLE TEST METHODS:

ASTM D5188, D5191, D6377, D6378

FREELY PROGRAMMABLE METHODS CORRELATION TO: ASTM D323, D4953,  
D5190, D5482

FUEL SPECIFICATIONS: ASTM D910, D1655, D4814, D6227

2) BUILT-IN SHAKER MOTOR FOR PRECISION MEASUREMENT

PISTON-BASED INJECTION (NO VACUUM PUMP REQUIRED)

SELF-LUBRICATION DESIGN, MINIMIZES CROSS-CONTAMINATION

3) TEMPERATURE RANGE: 0 °C - 120 °C

4.1) Pressure range: 0 - 1000 kPa (0 - 145 psi, 0 - 10 bar)

4.2) PRESSURE RESOLUTION: 0.01 kPa

5) VAPOR / LIQUID RATIO: 0.02/1 - 100/1

6) LARGE FULL-COLOR TOUCH SCREEN

BUILT-IN INDUSTRY-PROVEN PC WITH ETHERNET, USB AND RS232 INTERFACES FOR  
DIRECT LIMS CONNECTIVITY AND OUTPUT TO USB FLASH DRIVE, PRINTER OR PC  
LATEST DATA MANAGEMENT TECHNOLOGY