

ASTMH002

ASTM E 100 hydrometers - Medium surface tension



The American Society for Testing and Materials (ASTM) Specification E 100 describes hydrometers using the API (American Petroleum Institute) scale and others in degrees Specific Gravity. The following hydrometers are adjusted at 60°F for heavier liquids of medium surface tension. All hydrometers can be supplied with UKAS certification, certificate traceable to recognised national standard or statement of conformity, if required.

Product features:

- Adjusted at 60°F
- 330mm long
- Made in UK
- Supplied in protective, resealable plastic tube

Standard product specifications:

Material	Soda glass, steel shot ballast, synthetic wax resin
Ranges	See table
Overall length	330mm
Bulb diameter	26mm
Approx weight	139g (incl. 45g protective plastic tube)

Standard product numbers:

ASTM Number	Range °SG	Division	Product number
111H	1.000 to 1.050°SG	0.0005	09/111/0
112H	1.050 to 1.100°SG	0.0005	09/112/0
113H	1.100 to 1.150°SG	0.0005	09/113/0
114H	1.150 to 1.200°SG	0.0005	09/114/0
115H	1.200 to 1.250°SG	0.0005	09/115/0
116H	1.250 to 1.300°SG	0.0005	09/116/0
117H	1.300 to 1.350°SG	0.0005	09/117/0
118H	1.350 to 1.400°SG	0.0005	09/118/0
119H	1.400 to 1.450°SG	0.0005	09/119/0
120H	1.450 to 1.500°SG	0.0005	09/120/0

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