

Hydrometers

Hydrometers, BS718

Low and medium surface tension hydrometers, manufactured in accordance with BS 718:1991. Other ranges and lengths are available.



S50 Range

Length: 190mm, Range span: 0.050 g/ml Subdivisions: 0.002, Tolerance: ± 0.002 , Max bulb diameter: 20mm

Product No	Range	Surface tension
10607/01	0.800-0.850	Low
10607/02	0.850-0.900	Low
10607/03	0.900-0.950	Low
10607/04	0.950-1.000	Low
10607/05	1.000-1.050	Low
10607/06	1.000-1.050	Medium
10607/07	1.050-1.100	Low
10607/08	1.150-1.200	Low
10607/09	1.250-1.300	Medium
10607/10	1.300-1.350	Medium
10607/11	1.400-1.450	Medium
10607/12	1.450-1.500	Medium
10607/13	1.500-1.550	Medium

M50 Range

Length: 270mm, Range span: 0.050g/ml, Subdivisions: 0.001, Tolerance: ± 0.001 , Max bulb diameter: 24mm

Product No	Range	Surface tension
10652/01	0.600-0.650	Low
10652/02	0.650-0.700	Low
10652/03	0.700-0.750	Low
10652/04	0.750-0.800	Low
10652/05	0.800-0.850	Low
10652/06	0.850-0.900	Low
10652/07	0.900-0.950	Low
10652/08	0.950-1.000	Low
10652/09	1.000-1.050	Medium
10652/10	1.050-1.100	Medium
10652/11	1.100-1.150	Medium
10652/12	1.150-1.200	Medium
10652/13	1.200-1.250	Medium
10652/14	1.250-1.300	Medium

M100 Range

Length: 250mm, Range span: 0.100g/ml, Subdivisions: 0.002, Tolerance: ± 0.002 , Max bulb diameter: 20mm

Product No	Range	Surface tension
10623/01	0.600-0.700	Low
10623/02	0.700-0.800	Low
10623/03	0.800-0.900	Low
10623/04	0.900-1.000	Low
10623/05	1.000-1.100	Low
10623/06	1.100-1.200	Medium
10623/07	1.200-1.300	Medium
10623/08	1.300-1.400	Medium
10623/09	1.400-1.500	Medium
10623/10	1.500-1.600	Medium
10623/11	1.600-1.700	Medium
10623/12	1.700-1.800	Medium
10623/13	1.800-1.900	Medium

Hydrometer, Baume

Product No Glass hydrometers, 230mm in length. The range is 0 to 50 Bé in 1 Bé subdivisions. Other ranges are available

10612/01

Hydrometer, Brine

Product No Glass hydrometers, 230mm in length. Full 0-100% brine by weight range with sub-divisions of 1%

10654/01

Hydrometer, Education

Product No A low cost teaching aid. Without graduations and a mid scale of 1.000 it can be used to demonstrate increasing and reducing levels of density against water. Made of coloured and durable polystyrene.

11226/11

Hydrometer, Guy Lussac

Product No Glass alcoholometer, 250mm in length. Scale is 0-100% by volume

10613/01

Hydrometer, Lactometers

Product No Glass lactometer in the range of 1.000 to 1.040 S.G. with sub divisions of 0.001. Supplied complete with trial jar.

10655/01

Hydrometer, Lactometer, BS734

Product No A glass lactometer, 240mm long. Range is 1.025 to 1.035g/ml with 0.0002 subdivisions. Adjusted for use at 20°C (68°F).

11226/01