

# Hydrometers

We have listed several popular hydrometer ranges; other models are available, please ask for details

## Hydrometers, Baume

For medium surface tension liquids. Adjusted for use at 15.6°C, 250mm long.

| Cat. No. | Code     | Range  |
|----------|----------|--------|
| HY/35052 | 10/203/0 | 0 - 10 |
| HY/35054 | 10/200/0 | 0 - 30 |
| HY/35056 | 10/201/0 | 0 - 50 |
| HY/35058 | 10/202/0 | 0 - 70 |

## Hydrometers, density, series S50, BS718:1991

Range Span 0.050g/ml, Length = 190mm, divided in 0.002 g/ml, adjusted at 20°C.

| Cat. No.                   | Code     | Range (g/ml) |
|----------------------------|----------|--------------|
| For low surface tension    |          |              |
| HY/35106                   | 10/300/0 | 0.60 to 0.65 |
| HY/35108                   | 10/301/0 | 0.65 to 0.70 |
| HY/35110                   | 10/302/0 | 0.70 to 0.75 |
| HY/35112                   | 10/303/0 | 0.75 to 0.80 |
| HY/35114                   | 10/304/0 | 0.80 to 0.85 |
| HY/35116                   | 10/305/0 | 0.85 to 0.90 |
| HY/35118                   | 10/306/0 | 0.90 to 0.95 |
| HY/35120                   | 10/307/0 | 0.95 to 1.00 |
| For medium surface tension |          |              |
| HY/35122                   | 10/308/0 | 1.00 to 1.05 |
| HY/35124                   | 10/309/0 | 1.05 to 1.10 |
| HY/35126                   | 10/310/0 | 1.10 to 1.15 |
| HY/35128                   | 10/311/0 | 1.15 to 1.20 |
| HY/35130                   | 10/312/0 | 1.20 to 1.25 |
| HY/35132                   | 10/313/0 | 1.25 to 1.30 |
| HY/35134                   | 10/314/0 | 1.30 to 1.35 |
| HY/35136                   | 10/315/0 | 1.35 to 1.40 |
| HY/35138                   | 10/316/0 | 1.40 to 1.45 |
| HY/35140                   | 10/317/0 | 1.45 to 1.50 |

## Hydrometers, density, series M50 , BS718:1991

Range Span 0.050g/ml, length = 270mm, divided in 0.001 g/ml, adjusted at 20°C.

| Cat. No.                   | Code     | Range (g/ml) |
|----------------------------|----------|--------------|
| For low surface tension    |          |              |
| HY/35202                   | 10/330/0 | 0.60 to 0.65 |
| HY/35204                   | 10/331/0 | 0.65 to 0.70 |
| HY/35206                   | 10/332/0 | 0.70 to 0.75 |
| HY/35208                   | 10/333/0 | 0.75 to 0.80 |
| HY/35210                   | 10/334/0 | 0.80 to 0.85 |
| HY/35212                   | 10/335/0 | 0.85 to 0.90 |
| HY/35214                   | 10/336/0 | 0.90 to 0.95 |
| HY/35216                   | 10/337/0 | 0.95 to 1.00 |
| For medium surface tension |          |              |
| HY/35218                   | 10/338/0 | 1.00 to 1.05 |
| HY/35220                   | 10/339/0 | 1.05 to 1.10 |
| HY/35222                   | 10/340/0 | 1.10 to 1.15 |
| HY/35224                   | 10/341/0 | 1.15 to 1.20 |
| HY/35226                   | 10/342/0 | 1.20 to 1.25 |
| HY/35228                   | 10/343/0 | 1.25 to 1.30 |
| HY/35230                   | 10/344/0 | 1.30 to 1.35 |
| HY/35232                   | 10/345/0 | 1.35 to 1.40 |
| HY/35234                   | 10/346/0 | 1.40 to 1.45 |
| HY/35236                   | 10/347/0 | 1.45 to 1.50 |



HY/3505



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