

AVIATION FUEL HYDROMETERS

Adjusted @ 15°C

Supplied singles

Order Code	Reference	Range	Divisions	Length
D4060		0.750/0.850 Sp.Gr.	0.001	185mm
D4061	BS718 M50SP	775/825 g/ml	0.001	270mm
D4062	BS718 M50SP	775/825 Kg/m ³	0.001	270mm
D4063	BS718 L50SP	775/825 g/ml	0.0005	335mm
D4064	BS718 L50SP	775/825 Kg/m ³	0.0005	335mm

BAUMÉ HYDROMETERS 230mm long

Rational Baumé Scale where Degrees Sp.Gr. = $\frac{144.3}{144.3 - \text{Degrees Baumé}}$

Adjusted @ 15.6°C.

Supplied singles

Order Code	Range in Degrees Bé	Order Code	Range in Degrees Bé
D0500	0/10	D0506	60/70
D0501	10/20	D0510	0/20
D0502	20/30	D0511	20/40
D0503	30/40	D0512	40/60
D0504	40/50	D0520	0/50
D0505	50/60	D0530	0/70



TWADDELL HYDROMETERS 150mm Long

1 Degree Twaddell = 0.005° Sp.Gr.

Adjusted @ 15.6°C. Range in ° Twaddle

Supplied singles

Order Code	Twaddell Number	Range ° Twaddell
D0100	No.1	0/24
D0101	No.2	24/48
D0102	No.3	48/74
D0103	No.4	74/102
D0104	No.5	102/138
D0105	No.6	138/170
D0106	No.7	170/200

TWADDELL HYDROMETERS 230mm Long

1 Degree Twaddell = 0.005° Sp.Gr.

Adjusted @ 15.6°C. Range in ° Twaddle

Supplied singles

Order Code	Twaddell Number	Range ° Twaddell
D0110	No.1	0/24
D0111	No.2	24/48
D0112	No.3	48/74
D0113	No.4	74/102
D0114	No.5	102/138
D0115	No.6	138/170
D0116	No.7	170/200

BRINEOMETER HYDROMETERS

Adjusted @ 15.6°C / 60°F

Supplied singles

Order Code	Range	Length
D4010	0/100% x Weight	230mm



Baumé and Twaddell Hydrometers are Adjusted (Calibrated) @ 15.6°C They are also available Adjusted @ 20°C and 28.9°C