

DENSITY PETROLEUM KIT / SPECIFIC GRAVITY HYDROMETER

SERVICE AND QUALITY SINCE 1964

IS:3104



PART 1

DENSITY PETROLEUM KIT

JTM-990

Density Petroleum Kit ISI mark (with Calibration Certificate)

Containing :

Hydrometer ISI Marked M-50 SP	0.700-0.750 g/ml	1 pcs.
Hydrometer ISI Marked M-50 SP	0.750-0.800 g/ml	1 pcs.
Hydrometer ISI Marked M-50 SP	0.800-0.850 g/ml	1 pcs.
Thermometer Range -10 to 50°C	(Least count. 0.25)	1 pcs.
Whatman Filterpaper No. 2 (90 mm)		1 pkt.
Water Paste		1 pcs.
Oil Paste (Dip Paste)		1 pcs.
Glass Jar Borosilicate 500ml.		1 pcs.

Calibration Certificate for Density Hydrometers & Thermometers.
(Traceable from N.P.L. Certificate)
All goods packed in a convenient beautiful bag.



SPECIFIC GRAVITY / BEAUME GLASS HYDROMETERS. FOR GENERAL PURPOSE

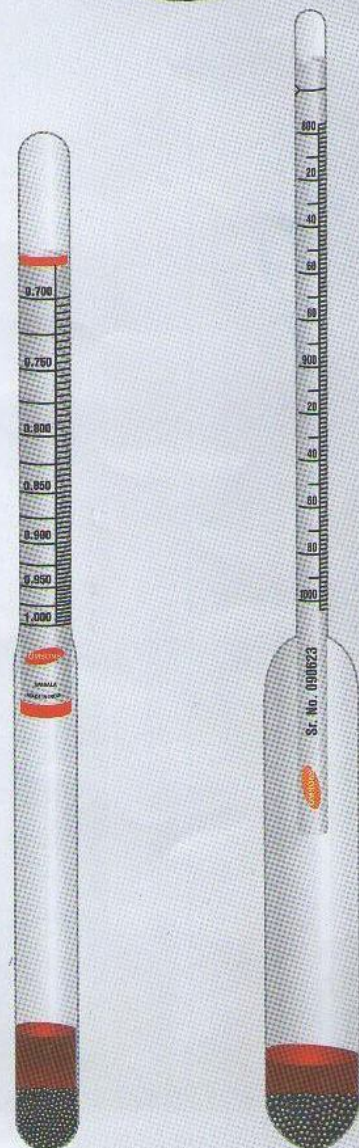
SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

JTM - 600	SP. GR. RANGE °Be RANGE
JTM - 601	1.000 - 2.000 0 - 70°Be
JTM - 602	0.700 - 1.000 10 - 60°Be
JTM - 603	1.000 - 1.500 0 - 50°Be
JTM - 604	1.500 - 2.000 50 - 70°Be
JTM - 605	0.700 - 2.000 70 - 70°Be

SPECIFIC GRAVITY GLASS HYDROMETERS FOR GENERAL PURPOSE

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	SP. GR. RANGE
JTM - 606	0.600-0.800 Sp.Gr.
JTM - 607	0.800-1.000 Sp.Gr.
JTM - 608	1.000-1.200 Sp.Gr.
JTM - 609	1.200-1.400 Sp.Gr.
JTM - 610	1.400-1.600 Sp.Gr.
JTM - 611	1.600-1.800 Sp.Gr.
JTM - 612	1.800-2.000 Sp.Gr.



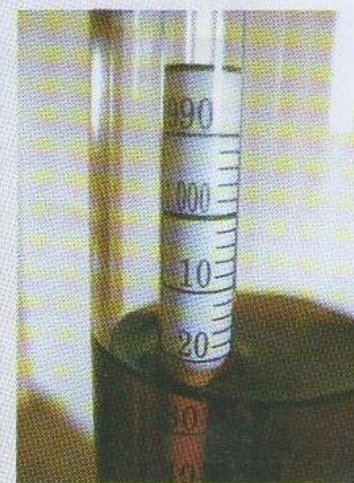
NOTE: Works Calibration Certificate available for all Hydrometers/Thermometers (Traceable from JTRC Certificate)

**SPECIFIC GRAVITY GLASS HYDROMETERS
FOR HEAVY CHEMICAL INDUSTRIAL PLANT LABORATORIES**
SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	SP. GR. RANGE
JTM - 613	0.600 - 0.700 Sp.Gr.
JTM - 614	0.700 - 0.800 Sp.Gr.
JTM - 615	0.800 - 0.900 Sp.Gr.
JTM - 616	0.900 - 1.000 Sp.Gr.
JTM - 617	1.000 - 1.100 Sp.Gr.
JTM - 618	1.100 - 1.200 Sp.Gr.
JTM - 619	1.200 - 1.300 Sp.Gr.
JTM - 620	1.300 - 1.400 Sp.Gr.
JTM - 621	1.400 - 1.500 Sp.Gr.
JTM - 622	1.500 - 1.600 Sp.Gr.
JTM - 623	1.600 - 1.700 Sp.Gr.
JTM - 624	1.700 - 1.800 Sp.Gr.
JTM - 625	1.800 - 1.900 Sp.Gr.
	1.900 - 2.000 Sp.Gr.

**SPECIFIC GRAVITY GLASS HYDROMETERS
FOR ANALYTICAL PURPOSE**
SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	SP. GR. RANGE
JTM - 626	0.600 - 0.650 Sp.Gr.
JTM - 627	0.650 - 0.700 Sp.Gr.
JTM - 628	0.700 - 0.750 Sp.Gr.
JTM - 629	0.750 - 0.800 Sp.Gr.
JTM - 630	0.800 - 0.850 Sp.Gr.
JTM - 631	0.850 - 0.900 Sp.Gr.
JTM - 632	0.900 - 0.950 Sp.Gr.
JTM - 633	0.950 - 1.000 Sp.Gr.
JTM - 634	1.000 - 1.050 Sp.Gr.
JTM - 635	1.050 - 1.100 Sp.Gr.
JTM - 636	1.100 - 1.150 Sp.Gr.
JTM - 637	1.150 - 1.200 Sp.Gr.
JTM - 638	1.200 - 1.250 Sp.Gr.
JTM - 639	1.250 - 1.300 Sp.Gr.
JTM - 640	1.300 - 1.350 Sp.Gr.
JTM - 641	1.350 - 1.400 Sp.Gr.
JTM - 642	1.400 - 1.450 Sp.Gr.
JTM - 643	1.450 - 1.500 Sp.Gr.
JTM - 644	1.500 - 1.550 Sp.Gr.
JTM - 645	1.550 - 1.600 Sp.Gr.
JTM - 646	1.600 - 1.650 Sp.Gr.
JTM - 647	1.650 - 1.700 Sp.Gr.
JTM - 648	1.700 - 1.750 Sp.Gr.
JTM - 649	1.750 - 1.800 Sp.Gr.
JTM - 650	1.800 - 1.850 Sp.Gr.
JTM - 651	1.850 - 1.900 Sp.Gr.
JTM - 652	1.900 - 1.950 Sp.Gr.
JTM - 653	1.950 - 2.000 Sp.Gr.



BAUME HYDROMETER/ TWADDLE HYDROMETER

SERVICE AND QUALITY SINCE 1964

BAUME (°Be) GLASS HYDROMETERS SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

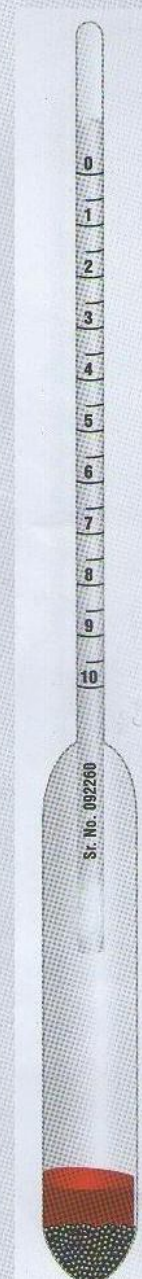
Catalogue No.	RANGE °Be
JTM - 654	00.0 - 10.0 °Be
JTM - 655	10.0 - 20.0 °Be
JTM - 656	20.0 - 30.0 °Be
JTM - 657	30.0 - 40.0 °Be
JTM - 658	40.0 - 50.0 °Be
JTM - 659	50.0 - 60.0 °Be
JTM - 660	60.0 - 70.0 °Be
JTM - 661	00.0 - 20.0 °Be
JTM - 662	20.0 - 40.0 °Be
JTM - 663	40.0 - 60.0 °Be

Catalogue No.	SP. GR. RANGE
JTM - 664	00.0 - 30.0 °Be
JTM - 665	30.0 - 60.0 °Be
JTM - 666	00.0 - 40.0 °Be
JTM - 667	00.0 - 50.0 °Be
JTM - 668	00.0 - 70.0 °Be

TWADDLE GLASS HYDROMETERS

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	RANGE TWADDLE
JTM - 669	0 - 26 °Tw Tw No. 1
JTM - 670	24 - 50 °Tw Tw No. 2
JTM - 671	48 - 74 °Tw Tw No. 3
JTM - 672	72 - 104 °Tw Tw No. 4
JTM - 673	102 - 138 °Tw Tw No. 5
JTM - 674	136 - 174 °Tw Tw No. 6
JTM - 675	



NOTE: Works Calibration Certificate available for all Hydrometers/Thermometers JTRN Traceable from N.P.L.

BRIX HYDROMETER/ SOIL GLASS HYDROMETER

BRIX ($^{\circ}\text{Bx}$) GLASS HYDROMETERS WITH BUILT-IN THERMOMETERS

(THERMOHYDROMETERS)

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C / $*27.5^{\circ}\text{C}$

Catalogue
No.

RANGE
BRIX

JTM - 676	00.0 - 10.0 $^{\circ}\text{Bx}$
JTM - 677	10.0 - 20.0 $^{\circ}\text{Bx}$
JTM - 678	20.0 - 30.0 $^{\circ}\text{Bx}$
JTM - 679	30.0 - 40.0 $^{\circ}\text{Bx}$
JTM - 680	40.0 - 50.0 $^{\circ}\text{Bx}$
JTM - 681	50.0 - 60.0 $^{\circ}\text{Bx}$
JTM - 682	60.0 - 70.0 $^{\circ}\text{Bx}$
JTM - 683	70.0 - 80.0 $^{\circ}\text{Bx}$
JTM - 684	80.0 - 90.0 $^{\circ}\text{Bx}$
JTM - 685	00.0 - 30.0 $^{\circ}\text{Bx}$
JTM - 686	30.0 - 60.0 $^{\circ}\text{Bx}$
JTM - 687	60.0 - 90.0 $^{\circ}\text{Bx}$

BRIX ($^{\circ}\text{Bx}$) GLASS HYDROMETERS

 $^{\circ}\text{Bx}$ = % SUCROSE (SUGAR) IN WATERSHOT & WAX POISED, ADJUSTED FOR USE AT 20°C / $*27.5^{\circ}\text{C}$

Catalogue
No.

RANGE

JTM - 688	00.0 - 10.0 $^{\circ}\text{Bx}$
JTM - 689	10.0 - 20.0 $^{\circ}\text{Bx}$
JTM - 690	20.0 - 30.0 $^{\circ}\text{Bx}$
JTM - 691	30.0 - 40.0 $^{\circ}\text{Bx}$
JTM - 692	40.0 - 50.0 $^{\circ}\text{Bx}$
JTM - 693	50.0 - 60.0 $^{\circ}\text{Bx}$
JTM - 694	60.0 - 70.0 $^{\circ}\text{Bx}$
JTM - 695	70.0 - 80.0 $^{\circ}\text{Bx}$
JTM - 696	80.0 - 90.0 $^{\circ}\text{Bx}$
JTM - 697	00.0 - 30.0 $^{\circ}\text{Bx}$
JTM - 698	30.0 - 60.0 $^{\circ}\text{Bx}$
JTM - 699	60.0 - 90.0 $^{\circ}\text{Bx}$

SOIL GLASS HYDROMETERS

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue
No.

RANGE
($^{\circ}\text{SOIL}$)

JTM - 700	0.995 - 1.030 Sp.Gr
JTM - 701	-5 to 60 Sp.Gr

NOTE: Works Calibration Certificate available for all Hydrometers/Thermometers (Traceable from N.P.L. Certificate)

SIKES HYDROMETER / ALCOHOLOMETER

SERVICE AND QUALITY SINCE 1964

SIKES (°SK) GLASS HYDROMETERS

FOR DISTILLERY & ALCOHOL INDUSTRIES
SHOT & WAX POISED, ADJUSTED FOR USE AT 51°F

Catalogue No.	RANGE °SIKES
JTM - 702	00.0 - 20.0 °ASK
JTM - 703	00.0 - 20.0 °SK
JTM - 704	20.0 - 40.0 °SK
JTM - 705	40.0 - 60.0 °SK
JTM - 706	60.0 - 80.0 °SK
JTM - 707	80.0 - 100.0 °SK
JTM - 708	60.0 - 90.0 °SK

GLASS ALCOHOLOMETER

GAY LUSSAC % v/v ETHYL ALCOHOL IN WATER
SHOT & WAX POISED, ADJUSTED FOR USE @ 15.6°C/20°C

Catalogue No.	RANGE v/v% ALCOHOL
JTM - 709	00.0 - 20.0%
JTM - 710	20.0 - 40.0%
JTM - 711	40.0 - 60.0%
JTM - 712	60.0 - 80.0%
JTM - 713	80.0 - 100.0%

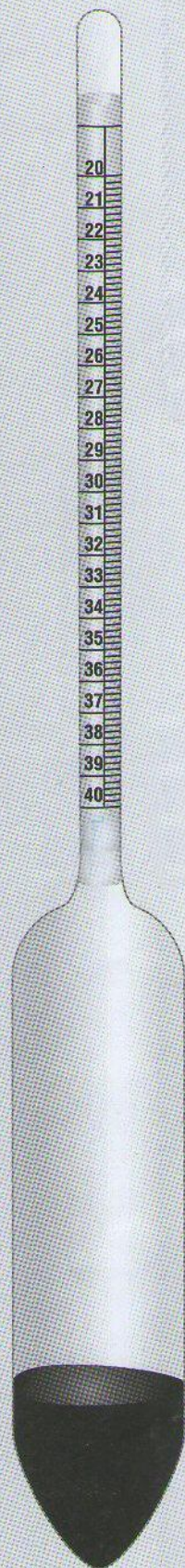
GLASS ALCOHOLOMETER

GAY LUSSAC % v/v ETHYL ALCOHOL IN WATER
SHOT & WAX POISED, ADJUSTED FOR USE @ 15.6°C/20°C

Catalogue No.	RANGE v/v% ALCOHOL
JTM - 714	0 - 100%
JTM - 715	0 - 10%
JTM - 716	10 - 20%
JTM - 717	20 - 30%
JTM - 718	30 - 40%
JTM - 719	40 - 50%
JTM - 720	50 - 60%
JTM - 721	60 - 70%
JTM - 722	70 - 80%
JTM - 723	80 - 90%
JTM - 724	90 - 100%
JTM - 725	94 - 104%



NOTE: Works Calibration Certificate available for all Hydrometers/Thermometers (Traceable from JTRC Certificate)



SIKES HYDROMETER AT 51°F

ZEAL Made in England

Catalogue No.	RANGE °SIKES
JTM - 726	00.0 - 20.0 °ASK
JTM - 727	00.0 - 20.0 °SK
JTM - 728	20.0 - 40.0 °SK
JTM - 729	40.0 - 60.0 °SK
JTM - 730	60.0 - 80.0 °SK
JTM - 731	80.0 - 100.0 °SK

ALCOHOL % v/v HYDROMETER @ 15.6°C/20°C

ZEAL Made in England

Catalogue No.	RANGE v/v% ALCOHOL
JTM - 732	00.0 - 20.0%
JTM - 733	20.0 - 40.0%
JTM - 734	40.0 - 60.0%
JTM - 735	60.0 - 80.0%
JTM - 736	80.0 - 100.0%

GLASS ALCOHOLMETER @ 15.6°C/20°C

GAY LUSSAC % v/v ETHYL ALCOHOL IN WATER
ZEAL Made in England

Catalogue No.	RANGE v/v% ALCOHOL
JTM - 737	0 - 100%
JTM - 738	0 - 10%
JTM - 739	10 - 20%
JTM - 740	20 - 30%
JTM - 741	30 - 40%
JTM - 742	40 - 50%
JTM - 743	50 - 60%
JTM - 744	60 - 70%
JTM - 745	70 - 80%
JTM - 746	80 - 90%
JTM - 747	90 - 100%

LACTOMETERS / URINOMETERS

SERVICE AND QUALITY SINCE 1964

LACTOMETERS (BLACK)

SHOT & WAX POISED, ADJUSTED FOR USE AT 84°F

Catalogue No.	SP. GR. RANGE
JTM - 748	1.000 - 1.040

LACTOMETERS (SILVER COATED)

SHOT & WAX POISED, ADJUSTED FOR USE AT 84°F

Catalogue No.	SP. GR. RANGE
JTM - 749	1.000 - 1.040

URINOMETERS (BLACK)

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	SP. GR. RANGE
JTM - 750	1.000 - 1.060

URINOMETERS (SILVER COATED)

SHOT & WAX POISED, ADJUSTED FOR USE AT 20°C

Catalogue No.	SP. GR. RANGE
JTM - 751	1.000 - 1.060



NOTE: Works Calibration Certificate available for all Hydrometers/Thermometers (Traceable from N.P.L. Certificate)



WINE TASTING KIT COMPLETE

Cat. No.
JTM - 752

Containing :

Hydrometer SIKES	55 - 90°SK	1 pcs.
Thermometer	-20 to 120°F	1 pcs.
Sikes table book		1 pcs.
Glass jar (Borosilicate)	100 ml.	1 pcs.

BRASS BEAUME HYDROMETERS

ADJUSTED FOR USE @ 20°C

Catalogue
No.

RANGE
°Be

JTM - 753	00.0 - 10.0 °Be
JTM - 754	10.0 - 20.0 °Be
JTM - 755	20.0 - 30.0 °Be
JTM - 756	30.0 - 40.0 °Be
JTM - 757	40.0 - 50.0 °Be
JTM - 758	50.0 - 60.0 °Be
JTM - 759	60.0 - 70.0 °Be
JTM - 760	00.0 - 20.0 °Be
JTM - 761	20.0 - 40.0 °Be
JTM - 762	40.0 - 60.0 °Be

BRASS BRIX HYDROMETERS

ADJUSTED FOR USE @ 20°C

Catalogue
No.

RANGE

JTM - 763	00.0 - 10.0 °Bx
JTM - 764	10.0 - 20.0 °Bx
JTM - 765	20.0 - 30.0 °Bx
JTM - 766	30.0 - 40.0 °Bx
JTM - 767	40.0 - 50.0 °Bx
JTM - 768	50.0 - 60.0 °Bx
JTM - 769	60.0 - 70.0 °Bx
JTM - 770	70.0 - 80.0 °Bx
JTM - 771	80.0 - 90.0 °Bx
JTM - 772	00.0 - 30.0 °Bx
JTM - 773	30.0 - 60.0 °Bx
JTM - 774	60.0 - 90.0 °Bx