Ареометры API ASTM, ASTM 86H, DURAC, SAFETYBLUE, стеклянные, Боме, прецизионные, для измерения удельного веса, для соляного раствора, поликарбонатные, для сахара

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Киргизия +996(312)96-26-47

Cole-Parmer Specific Gravity Hydrometer Set with Thermometer, 0.700 to 2.000 Range, -30 to 120°F



Cole-Parmer - Item # EW-08297-41

Specifications & Description

- Hydrometer FormPlain
- Length (")12
- Specific Gravity Range (Min) (%)0.7
- Specific Gravity Range (Max) (%)2
- Division0.001 0.002
- Accuracy±0.001 ±0.002
- Length (mm)300
- DescriptionSpecific Gravity Hydrometer Set with Thermometer, 0.700 to 2.000 Range, -30 to 120°F
- Warranty5 years
- Min Temperature (DegreeF)-30
- Max Temperature (DegreeF)120

INCLUDES

8 hydrometers, 1 immersion glass thermometer, storage case, and Statement of Accuracy indicating accuracy traceable to NIST.

KEY FEATURES

- Commonly used in industries such as food and beverage, chemical, pharmacology, transportation, refrigeration and more
- Hydrometers are 300mm (12") long and made with lead free ballast and glass
- Temperature standardization: 60°F (15°C) Thermometer is 300mm (12") long, is made of lead free glass, and contains green certified, environmentally friendly liquid fill
- All units are individually serialized
- 5 year warranty

MORE ABOUT THIS ITEM

This Hydrometer Set consists of eight Specific Gravity / Relative Density (g/cm?) Plain Form Hydrometers for measuring specific gravity of heavy and light liquids in various ranges from 0.700 to 2.000. The 8 hydrometers included come in the following ranges: 0.700 to 0.810, 0800 to 0.910, 0.900 to 1.000, 1.000 to 1.220, 1.200 to 1.420, 1.400 to 1.620, 1.600, to 1.820, and 1.800 to 2.000. This kit also included one Total Immersion

Thermometer to reference liquid temperature for accurate hydrometer readings.

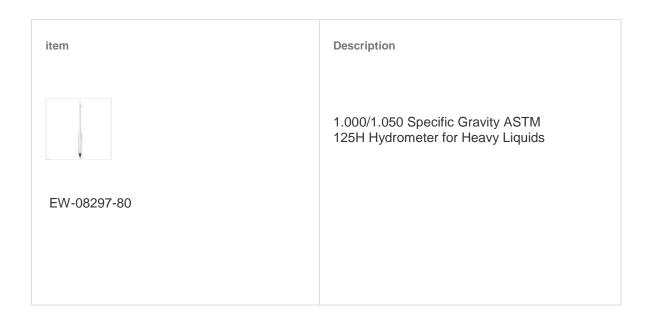
Each hydrometer and the thermometer are 300 mm (12") long and are individually sterilized.

Cole-Parmer® Specific Gravity ASTM Hydrometers for Liquids Heavier than Water



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized

These hydrometers conForm to the accuracy requirements for ASTM hydrometers. Scales are affixed with clear epoxy. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
EW-08297-82	1.050/1.100 Specific Gravity ASTM 126H Hydrometer for Heavy Liquids
EW-08297-86	1.150/1.200 Specific Gravity ASTM 128H Hydrometer for Heavy Liquids
EW-08297-88	1.200/1.250 Specific Gravity ASTM 129H Hydrometer for Heavy Liquids
EW-08297-90	1.250/1.300 Specific Gravity ASTM 130H Hydrometer for Heavy Liquids

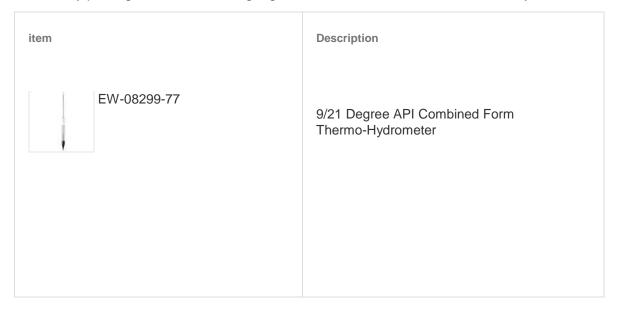
item	Description
EW-08297-92	1.300/1.350 Specific Gravity ASTM 131H Hydrometer for Heavy Liquids
EW-90310-63	1.450/1.500 Specific Gravity ASTM 134H Hydrometer for Heavy Liquids
EW-90310-65	1.550/1.600 Specific Gravity ASTM 136H Hydrometer for Heavy Liquids

Cole-Parmer® Precision API Thermohydrometers, Combination Form



- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Wax Paraffin and Steel Shot
- Individually Serialized

These thermo-hydrometers feature non-mercury perForm ance liquid and conForm to the accuracy requirements for ASTM thermo-hydrometers. Each thermo-hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language NIST Traceable Statement of Accuracy. Made in the USA.



item	Description
EW-08299-79	19/31 Degree API Combined Form Thermo-Hydrometer
EW-08299-80	29/41 Degree API Combined Form Thermo-Hydrometer
EW-08299-81	39/51 Degree API Combined Form Thermo-Hydrometer
EW-08299-83	49/61 Degree API Combined Form Thermo-Hydrometer

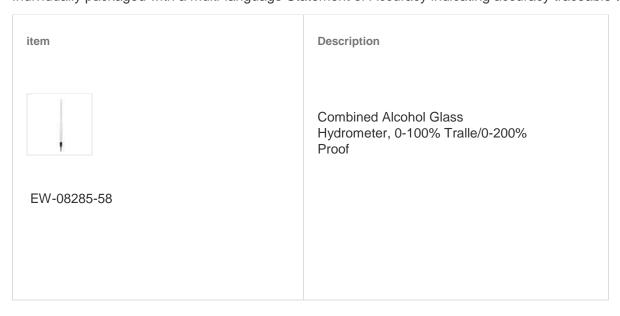
item	Description
EW-08299-85	59/71 Degree API Combined Form Thermo-Hydrometer
EW-08299-87	69/81 Degree API Combined Form Thermo-Hydrometer

Cole-Parmer® Alcohol Glass Hydrometers



- NIST Traceable
- Metal Ballast
- Individually Serialized

For determining proof of alcohol percent, all hydrometers are made according to the Bureau of Internal Revenue, US Treasure Department. The tolerances listed for these hydrometers are those outlined in Circular 555 of the National Bureau of Standards, Testing of Hydrometers. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
	0/20 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-01	
EW-08296-03	20/40 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-05	40/60 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-07	60/80 Percent Alcohol Proof – Ethyl Alcohol Hydrometer

item	Description
	75/95 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-09	
EW-08296-13	105/125 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-15	125/145 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-17	145/165 Percent Alcohol Proof – Ethyl Alcohol Hydrometer

item	Description
EW-08296-19	165/185 Percent Alcohol Proof – Ethyl Alcohol Hydrometer
EW-08296-21	185/206 Percent Alcohol Proof – Ethyl Alcohol Hydrometer

Cole-Parmer 0.700/2.000 Specific Gravity and 70/10 Degree and 0/70 Degree Baume Dual Scale Hydrometer for Heavy and Light Liquids



Cole-Parmer - Item # EW-08299-69

5 year Warranty

Specifications & Description

- Hydrometer Form Plain
- Length (") 13 51/64
- Liquids Heavier Than Water Yes
- Liquids Lighter Than Water Yes
- Specific Gravity Range (Min) (%) 0.7
- Specific Gravity Range (Max) (%) 2
- Baume Range (Max) (° C) 70
- Baume Range (Min) (° C) 0
- Division0.020 SG / 1.0° Baume
- Accuracy±0.020 SG / ±1.0° Baume
- Length (mm) 381
- Description 0.700/2.000 Specific Gravity and 70/10 Degree and 0/70 Degree Baume Dual Scale Hydrometer for Heavy and Light Liquids
- Warranty 5 years



MORE ABOUT THIS ITEM

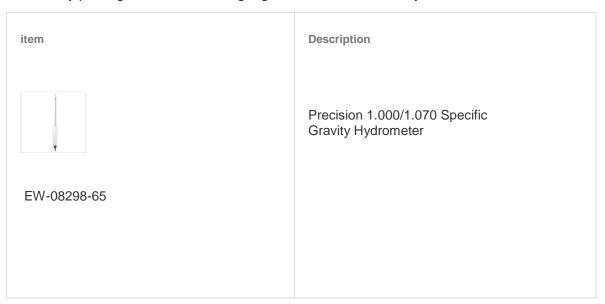
This universal hydrometer is ideal for measuring both specific gravity and Baume degrees for liquids lighter and heavier than Water . The temperature standard is 60° F $(15.6^{\circ}$ C) . Hydrometer is plain Form , individually seriealized, and includes a multilanguage statement of accuracy supplied by the manufacturer. Features wax parafin and steel shot ballast.

Equivalent to H-B Instrument 618060000

Cole-Parmer® Specific Gravity Plain Form Precision Hydrometers for Liquids Heavier than Water



- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
 Individually packaged with a multi-language Statement of Accuracy



item	Description
	Precision 1.060/1.130 Specific Gravity Hydrometer
EW-08298-67	
EW-08298-69	Precision 1.120/1.190 Specific Gravity Hydrometer
EW-08298-71	Precision 1.180/1.250 Specific Gravity Hydrometer
EW-08298-73	Precision 1.240/1.310 Specific Gravity Hydrometer

item	Description
EW-08298-75	Precision 1.300/1.370 Specific Gravity Hydrometer
EW-08298-77	Precision 1.360/1.430 Specific Gravity Hydrometer
EW-08298-79	Precision 1.420/1.490 Specific Gravity Hydrometer
EW-08298-81	Precision 1.480/1.550 Specific Gravity Hydrometer

item	Description
EW-08298-89	Precision 1.780/1.850 Specific Gravity Hydrometer
EW-08299-01	Precision 1.660/1.730 Specific Gravity Hydrometer

Cole-Parmer® Polycarbonate Baume Hydrometers, plain Form



These durable polycarbonate hydrometers won't break when dropped—perfect for industrial or laboratory use.

The temperature standard for these hydrometers is 60°F (15°C). All hydrometers are individually serialized, feature metal ballast with wax epoxy and include multi-language statement of accuracy supplied by the vendor.

These hydrometers are available in models measuring Baume of syrups and liquids heavier than Water in various ranges from 0 to 31°.

Note: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperatures.



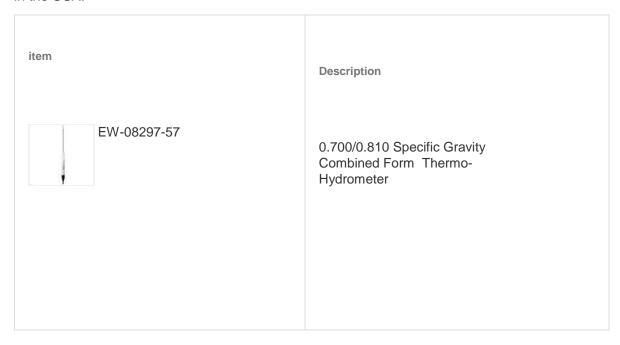
item	Description
EW-08298-28	9/21 Degree Baume Shatterproof Plastic Hydrometer
EW-08298-30	19/31 Degree Baume Shatterproof Plastic Hydrometer

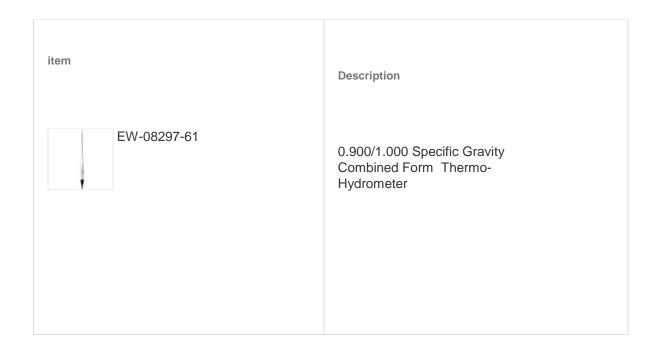
Cole-Parmer® Specific Gravity Precision Thermo-Hydrometers for Liquids Lighter than Water



- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Individually Serialized

These thermo-hydrometers feature non-mercury perForm ance liquid and conForm to the accuracy requirements for ASTM thermo-hydrometers. Each thermo-hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST. Made in the USA.





Cole-Parmer Safety 0.700/0.810 Specific Gravity Combined Form Thermo-Hydrometer

Cole-Parmer – Item # EW-08297-57

- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Individually Serialized
- 5 year Warranty

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Lighter Than Water Yes
- Specific Gravity Range (Min) (%) 0.7
- Specific Gravity Range (Max) (%) 0.81
- Division0.001 SG / 2°F
- Accuracy±0.001
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 0.700/0.810 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

These thermo-hydrometers feature non-mercury perForm ance liquid and conForm to the accuracy requirements for ASTM thermo-hydrometers. Each thermo-hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST. Made in the USA.

Equivalent to H-B Instrument 618210100

Cole-Parmer Safety 0.900/1.000 Specific Gravity Combined Form Thermo-Hydrometer

Cole-Parmer - Item # EW-08297-61

- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Individually Serialized
- 5 year Warranty MORE +

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Lighter Than Water Yes
- Specific Gravity Range (Min) (%) 0.9
- Specific Gravity Range (Max) (%) 1
- Division0.001 SG / 2°F
- Accuracy±0.001
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 0.900/1.000 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 60°F/60°F
- Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

These thermo-hydrometers feature non-mercury perForm ance liquid and conForm to the accuracy requirements for ASTM thermo-hydrometers. Each thermo-hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST. Made in the USA.

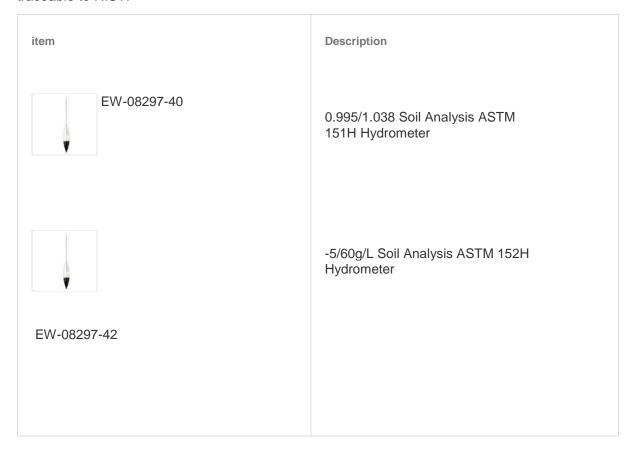
Equivalent to H-B Instrument 618210300.

Cole-Parmer® Soil Analysis Hydrometers



NIST Traceable

- Temperature of Standardization 68°F/68°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized
 Ideal for determining the specific gravity of soil, meets ASTM specifications. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



Cole-Parmer 0.995/1.038 Soil Analysis ASTM 151H Hydrometer

Cole-Parmer - Item # EW-08297-40

- NIST Traceable
- Temperature of Standardization 68°F/68°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized
- 5 year Warranty

Oakton by Cole-Parmer® Ion-Selective Electrode (ISE) , Silver/Sulfide, Double-Junction, BNC

Specifications & Description

- Length (") 11
- Hydrometer Form Plain
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 0.995
- Specific Gravity Range (Max) (%) 1.038
- Division 0.001
- Accuracy±0.001
- ASTM number151H
- Length (mm) 280
- Description 0.995/1.038 Soil Analysis ASTM 151H Hydrometer
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Temperature of Standardization 68°F/68°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

Ideal for determining the specific gravity of soil, meets ASTM specifications. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

Equivalent to H-B Instrument 618913100.

Cole-Parmer -5/60g/L Soil Analysis ASTM 152H Hydrometer

Cole-Parmer - Item # EW-08297-42

- NIST Traceable
- Temperature of Standardization 68°F/68°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized
- 5 year Warranty

Specifications & Description

- Length (") 11
- Hydrometer Form Plain
- Division1.0 g/L
- Accuracy±1 g/L
- ASTM number152H
- Length (mm) 280
- Description -5/60g/L Soil Analysis ASTM 152H Hydrometer
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Temperature of Standardization 68°F/68°F
- ConForm to ASTM Specifications
- Metal Ballast
- · Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

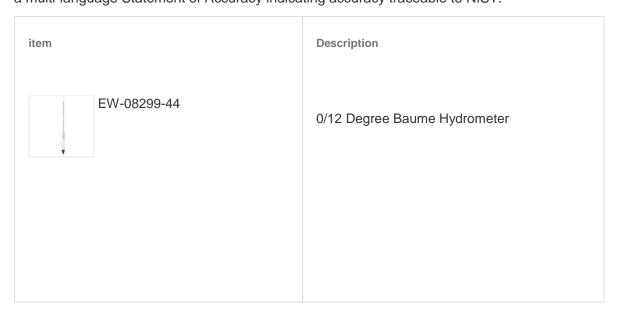
Ideal for determining the specific gravity of soil, meets ASTM specifications. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

Equivalent to H-B Instrument 618940100.

Cole-Parmer® Baume Plain Form Hydrometers



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized For liquids heavier than Water, each hydrometer is calibrated in our triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
EW-08299-45	9/21 Degree Baume Hydrometer
EW-08299-47	19/31 Degree Baume Hydrometer
EW-08299-49	29/41 Degree Baume Hydrometer
EW-08299-51	39/51 Degree Baume Hydrometer

item	Description
EW-08299-53	49/61 Degree Baume Hydrometer
EW-08299-55	59/71 Degree Baume Hydrometer
EW-08299-57	0/35 Degree Baume Hydrometer
EW-08299-61	0/50 Degree Baume Hydrometer
EW-08299-62	0/70 Degree Baume Hydrometer

Cole-Parmer® Specific Gravity Plain Form Hydrometers for Liquids Heavier than Water



- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized



item	Description
EW-08298-54	1.400/1.650 Specific Gravity Hydrometer for Liquids Heavier Than Water
EW-08298-80	1.000/1.600 Specific Gravity Hydrometer for Liquids Heavier Than Water
EW-08298-84	1.000/1.220 Specific Gravity Hydrometer for Liquids Heavier Than Water
	1.200/1.420 Specific Gravity Hydrometer for Liquids Heavier
EW-08298-86	Than Water
EW-08298-94	1.000/2.000 Specific Gravity Hydrometer for Liquids Heavier Than Water

Cole-Parmer® Salt Brine Plain Form Hydrometers



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized

Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

item	Description
EW-08297-38	Salt Brine Hydrometer; 0/100 Percent by Saturation
EW-08299-05	Salt Brine Hydrometer; 0/26.5 Percent by Weight

Cole-Parmer Salt Brine Hydrometer; 0/100 Percent by Saturation

Cole-Parmer - Item # EW-08297-38

- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
- 5 year Warranty MORE +

Specifications & Description

- Length (") 11
- Hydrometer Form Plain
- Salt Brine (Min) (%) 0
- Salt Brine (Max) (%) 100
- Division0.01
- Accuracy±1%
- Length (mm) 280
- Description Salt Brine Hydrometer; 0/100 Percent by Saturation
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

Equivalent to H-B Instrument 618090000

Cole-Parmer Salt Brine Hydrometer; 0/26.5 Percent by Weight

Cole-Parmer - Item # EW-08299-05

- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
- 5 year Warranty MORE +

Specifications & Description

- Hydrometer Form Plain
- Length (") 11 51/64
- Salt Brine (Min) (%) 0
- Salt Brine (Max) (%) 27
- Division0.5%
- Accuracy±0.5%
- Length (mm) 300
- Description Salt Brine Hydrometer; 0/26.5 Percent by Weight
- Warranty 5 years



KEY FEATURES

- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
- 5 year Warranty

MORE ABOUT THIS ITEM

Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

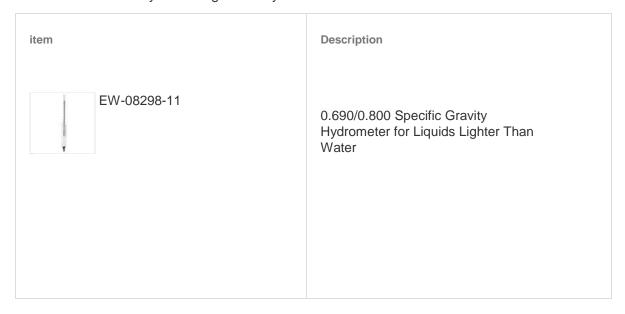
Equivalent to H-B Instrument 618090100

Cole-Parmer® Specific Gravity Plain Form Hydrometers for Light Liquids



- Statement of accuracy
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized

Each hydrometer is manufactured in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
EW-08298-13	0.790/0.900 Specific Gravity Hydrometer for Liquids Lighter Than Water
EW-08298-15	0.890/1.000 Specific Gravity Hydrometer for Liquids Lighter Than Water
EW-08298-25	0.940/1.010 Specific Gravity Hydrometer for Liquids Lighter Than Water
EW-08298-27	0.700/0.810 Specific Gravity Hydrometer for Liquids Lighter Than Water

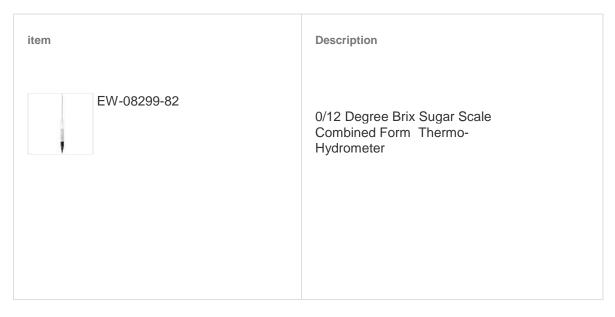
item	Description
	0.800/0.910 Specific Gravity Hydrometer for Liquids Lighter Than Water
EW-08298-29	
EW-08298-31	0.900/1.000 Specific Gravity Hydrometer for Liquids Lighter Than Water

Cole-Parmer® SAFETYBLUE Precision Brix Thermo-Hydrometers



- NIST Traceable
- Blue Spirit
- Non-Mercury
- Temperature of Standardization 20°C/20°C
- Individually Serialized

These thermo-hydrometers feature non-mercury perForm ance liquid and conForm to the accuracy requirements for ASTM thermo-hydrometers. Each thermo-hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST. Made in the USA.



item	Description
EW-08299-84	9/21 Degree Brix Sugar Scale Combined Form Thermo- Hydrometer
EW-08299-86	19/31 Degree Brix Sugar Scale Combined Form Thermo- Hydrometer
EW-08299-88	29/41 Degree Brix Sugar Scale Combined Form Thermo- Hydrometer
EW-08299-90	39/51 Degree Brix Sugar Scale Combined Form Thermo- Hydrometer

item	Description
EW-08299-93	59/71 Degree Brix Sugar Scale Combined Form Thermo- Hydrometer

Cole-Parmer® Specific Gravity & Baume Dual Scale Hydrometers for for Liquids Heavier than Water



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
 For liquids heavier than Water, each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

item	Division	Hydrometer Form	Description
EW-08299-66	0.020 SG / 0.2° Baume	Plain	1.000/2.000 Specific Gravity and 0/70 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water

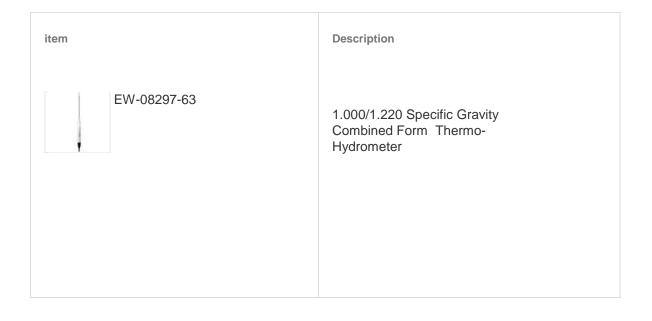
item	Division	Hydrometer Form	Description
EW-08299-67	0.010 SG / 1.0° Baume	Plain	1.000/1.400 Specific Gravity and 0/41 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water
EW-08299-70	0.005 SG / 0.5° Baume	Plain	1.000/1.225 Specific Gravity and 0/25 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water
EW-08299-72	0.005 SG / 0.5° Baume	Plain	1.200/1.425 Specific Gravity and 24/41 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water
EW-08299-74	0.005 SG / 0.5° Baume	Plain	1.400/1.625 Specific Gravity and 41/54 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water

item	Division	Hydrometer Form	Description
EW-08299-78	0.010 SG / 1.0° Baume	Plain	1.000/2.000 Specific Gravity and 0/70 Degree Baume Dual Scale Hydrometer for Liquids Heavier Than Water

Cole-Parmer® Specific Gravity Combined Form Precision Hydrometers for Liquids Heavier than Water



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
 Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
EW-08297-65	1.200/1.420 Specific Gravity Combined Form Thermo- Hydrometer
EW-08297-69	1.600/1.820 Specific Gravity Combined Form Thermo- Hydrometer
EW-08299-07	1.800/2.000 Specific Gravity Combined Form Thermo- Hydrometer

Cole-Parmer Safety 1.000/1.220 Specific Gravity Combined Form Thermo-Hydrometer

Cole-Parmer - Item # EW-08297-63

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 1
- Specific Gravity Range (Max) (%) 1.22
- Division0.002 SG / 2°F
- Accuracy±0.002
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 1.000/1.220 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years

Cole-Parmer Safety 1.200/1.420 Specific Gravity Combined Form Thermo-Hydrometer

Cole-Parmer - Item # EW-08297-65

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 1.2
- Specific Gravity Range (Max) (%) 1.42
- Division0.002 SG / 2°F
- Accuracy±0.002
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 1.200/1.420 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years

Cole-Parmer Safety 1.600/1.820 Specific Gravity Combined Form Thermo-Hydrometer

Zoom Image

Representative image only.

ADD TO

Cole-Parmer - Item # EW-08297-69

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 1.6
- Specific Gravity Range (Max) (%) 1.82
- Division0.002 SG / 2°F
- Accuracy±0.002
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 1.600/1.820 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years

Cole-Parmer Safety 1.800/2.000 Specific Gravity Combined Form Thermo-Hydrometer



Cole-Parmer – Item # EW-08299-07

Specifications & Description

- Length (") 15
- Hydrometer Form Combined
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 1.8
- Specific Gravity Range (Max) (%) 2
- Division0.002 SG / 2°F
- Accuracy±0.002
- Length (mm) 381
- Min Temperature (° C) -17.77
- Max Temperature (° C) 65.55
- Description 1.800/2.000 Specific Gravity Combined Form Thermo-Hydrometer
- Warranty 5 years

Cole-Parmer 2.000/3.000 Specific Gravity Hydrometer for Liquids Considerably Heavier Than Water



Cole-Parmer - Item # EW-08298-98

Specifications & Description

- Hydrometer Form Plain
- Length (") 12
- Liquids Heavier Than Water Yes
- Specific Gravity Range (Min) (%) 2
- Specific Gravity Range (Max) (%) 3
- Division0.010
- Accuracy±0.01
- Length (mm) 300
- Description 2.000/3.000 Specific Gravity Hydrometer for Liquids Considerably Heavier Than Water
- Warranty 5 years

Cole-Parmer® Specific Gravity ASTM Hydrometers for Liquids Lighter than Water



NIST Traceable

- Temperature of Standardization 60°F/60°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized

These hydrometers conForm to the accuracy requirements for ASTM hydrometers. Scales are affixed with clear epoxy. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.

item	Description
EW-08297-81	0.650/0.700 Specific Gravity ASTM 82H Hydrometer for Light Liquids
EW-08297-83	0.700/0.750 Specific Gravity ASTM 83H Hydrometer for Light Liquids

item	Description
EW-08297-85	0.750/0.800 Specific Gravity ASTM 84H Hydrometer for Light Liquids
EW-08297-87	0.800/0.850 Specific Gravity ASTM 85H Hydrometer for Light Liquids
EW-08297-93	0.950/1.000 Specific Gravity ASTM 88H Hydrometer for Light Liquids
EW-08297-95	1.000/1.050 Specific Gravity ASTM 89H Hydrometer for Light Liquids

item	Description
EW-90310-53	1.050/1.100 Specific Gravity ASTM 90H Hydrometer for Light Liquids

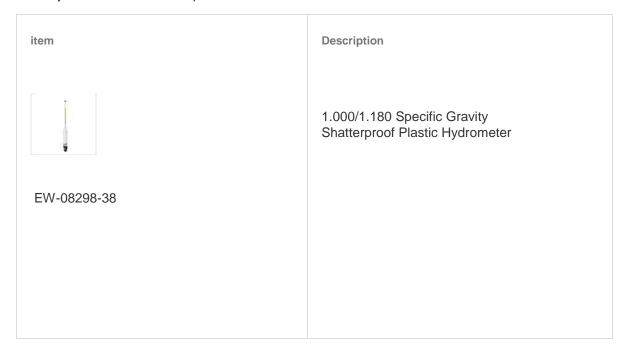
Cole-Parmer® Polycarbonate Specific Gravity Hydrometers, plain Form



These durable polycarbonate hydrometers won't break when dropped—perfect for industrial or laboratory use.

The temperature standard for these hydrometers is 60°F (15°C). All hydrometers are individually serialized, feature metal ballast with wax epoxy and include multi-language statement of accuracy supplied by the vendor.

Note: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperatures



item	Description
EW-08298-39	0.920/1.080 Specific Gravity Shatterproof Plastic Hydrometer
EW-08298-40	1.050/1.220 Specific Gravity Shatterproof Plastic Hydrometer
EW-08298-41	1.200/1.420 Specific Gravity Shatterproof Plastic Hydrometer
EW-08298-42	1.400/1.620 Specific Gravity Shatterproof Plastic Hydrometer

Cole-Parmer® Sugar Hydrometer, Brix, Plain Form



- **NIST Traceable**
- Temperature of Standardization 60°F/60°F
- Metal Ballast

• Individually Serializ
Used in the food and beverage and other industries for measuring % sucrose by weight, these plain Form hydrometers are available in various ranges from -5° to 71° Bri

item	Description
EW-08298-32	0/35 Degree Brix Sugar Scale Hydrometer
EW-08299-46	0/12 Degree Brix Sugar Scale Hydrometer

item	Description
EW-08299-48	9/21 Degree Brix Sugar Scale Hydrometer
EW-08299-50	19/31 Degree Brix Sugar Scale Hydrometer

Cole-Parmer® Specific Gravity Plain Form Precision Hydrometers for Light Liquids



- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized
 Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory.

 Individually packaged with a multi-language Statement of Accuracy.

item	Description
EW-08298-57	Precision 0.760/0.830 Specific Gravity Hydrometer

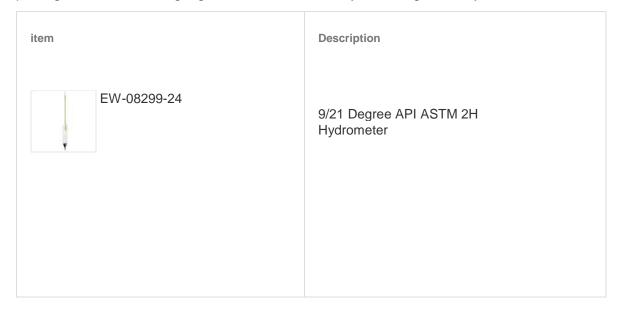
item	Description
EW-08298-59	Precision 0.820/0.890 Specific Gravity Hydrometer
EW-08298-61	Precision 0.880/0.950 Specific Gravity Hydrometer
EW-08298-63	Precision 0.940/1.010 Specific Gravity Hydrometer

Cole-Parmer® API ASTM Plain Form Hydrometers



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- ConForm to ASTM Specifications
- Metal Ballast
- Individually Serialized

These hydrometers conForm to the accuracy requirements for ASTM hydrometers, and have their scales affixed using a clear eposy for increased durability. Each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



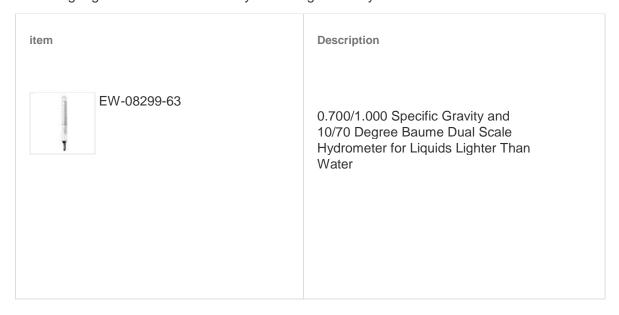
item	Description
EW-08299-25	19/31 Degree API ASTM 3H Hydrometer
EW-08299-27	39/51 Degree API ASTM 5H Hydrometer
EW-08299-28	49/61 Degree API ASTM 6H Hydrometer

Cole-Parmer® Specific Gravity & Baume Dual Scale Hydrometers for Liguids Lighter than Water



- NIST Traceable
- Temperature of Standardization 60°F/60°F
- Metal Ballast
- Individually Serialized

For liquids lighter than Water, each hydrometer is calibrated in a triple accredited ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Individually packaged with a multi-language Statement of Accuracy indicating accuracy traceable to NIST.



item	Description
EW-08299-64	0.790/0.900 Specific Gravity and 24/45 Degree Baume Dual Scale Hydrometer for Liquids Lighter Than Water
EW-08299-65	0.890/1.000 Specific Gravity and 10/25 Degree Baume Dual Scale Hydrometer for Liquids Lighter Than Water

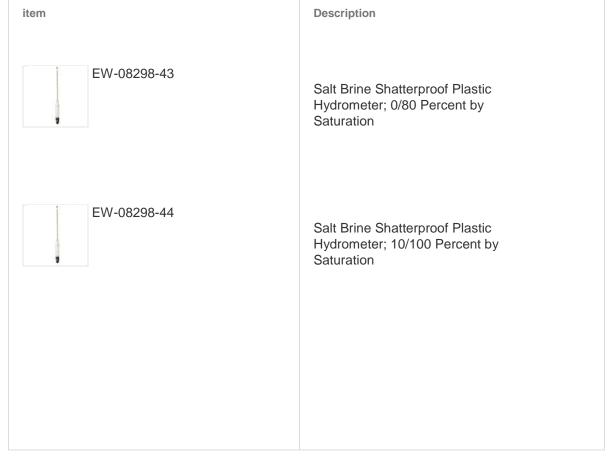
Cole-Parmer® Durac Polycarbonate Salt Hydrometers, plain Form



These durable polycarbonate hydrometers won"t break when dropped—perfect for industrial or laboratory use.

The temperature standard for these hydrometers is 60°F (15°C). All hydrometers are individually serialized, feature metal ballast with wax epoxy and include multi-language statement of accuracy supplied by the vendor.

Note: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperatures.



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