

### H-B Instrument DURAC® Specific Gravity Glass Hydrometers

- Temperature standard is 60°F (15.6°C)
- Plain form hydrometers are individually serialized for easy identification
- Ensure accuracy with multi-language statement of accuracy supplied by manufacturer
- All hydrometers are 100% non-mercury

**Precision Hydrometers, plain form**, have 0.0005 divisions and feature metal ballast.

**ASTM Hydrometers, plain form**, are designed to conform to the accuracy requirements of ASTM, and have their scales affixed using a clear epoxy for increased durability. Feature metal ballast.

**Precision Hydrometers, combined form**, fuse together a hydrometer and thermometer into one convenient unit. These thermohydrometers have an organic performance liquid that is 100% mercury free and feature wax paraffin and steel shot ballast.



### For Liquids Lighter than Water

#### General-Purpose Hydrometers, plain form

Range	Divisions	Length	Catalog number	Price
0.600 to 0.670	0.001	165 mm	<a href="#">GH-08298-46</a>	
0.640 to 0.710	0.001	165 mm	<a href="#">GH-08298-47</a>	
0.650 to 1.000	0.005	300 mm	<a href="#">GH-08299-09</a>	
0.690 to 0.800	0.002	165 mm	<a href="#">GH-08298-11</a>	
0.700 to 0.770	0.001	165 mm	<a href="#">GH-08298-17</a>	
0.700 to 0.810	0.001	300 mm	<a href="#">GH-08298-27</a>	
0.760 to 0.830	0.001	165 mm	<a href="#">GH-08298-19</a>	
0.790 to 0.900	0.002	165 mm	<a href="#">GH-08298-13</a>	
0.800 to 0.910	0.001	300 mm	<a href="#">GH-08298-29</a>	
0.820 to 0.890	0.001	165 mm	<a href="#">GH-08298-21</a>	
0.880 to 0.950	0.001	165 mm	<a href="#">GH-08298-23</a>	
0.890 to 1.000	0.002	165 mm	<a href="#">GH-08298-15</a>	
0.900 to 1.000	0.001	300 mm	<a href="#">GH-08298-31</a>	
0.940 to 1.010	0.001	165 mm	<a href="#">GH-08298-25</a>	

#### Precision Hydrometers, plain form

Range	Divisions	Length	Catalog number	Price
0.600 to 0.670	0.0005	325 mm	<a href="#">GH-08298-51</a>	
0.640 to 0.710	0.0005	325 mm	<a href="#">GH-08298-53</a>	
0.700 to 0.770	0.0005	325 mm	<a href="#">GH-08298-55</a>	
0.760 to 0.830	0.0005	325 mm	<a href="#">GH-08298-57</a>	
0.820 to 0.890	0.0005	325 mm	<a href="#">GH-08298-59</a>	
0.880 to 0.950	0.0005	325 mm	<a href="#">GH-08298-61</a>	
0.940 to 1.010	0.0005	325 mm	<a href="#">GH-08298-63</a>	

#### ASTM Hydrometers, plain form

ASTM no.	Range	Divisions	Length	Catalog number	Price
82H	0.650 to 0.700	0.0005	330 mm	<a href="#">GH-08297-81</a>	
83H	0.700 to 0.750	0.0005	330 mm	<a href="#">GH-08297-83</a>	
84H	0.750 to 0.800	0.0005	330 mm	<a href="#">GH-08297-85</a>	
85H	0.800 to 0.850	0.0005	330 mm	<a href="#">GH-08297-87</a>	
86H	0.850 to 0.900	0.0005	330 mm	<a href="#">GH-08297-89</a>	
87H	0.900 to 0.950	0.0005	330 mm	<a href="#">GH-08297-91</a>	
88H	0.950 to 1.000	0.0005	330 mm	<a href="#">GH-08297-93</a>	
89H	1.000 to 1.050	0.0005	330 mm	<a href="#">GH-08297-95</a>	
102H	0.650 to 0.700	0.001	260 mm	<a href="#">GH-08297-97</a>	
103H	0.700 to 0.750	0.001	260 mm	<a href="#">GH-08297-99</a>	
104H	0.750 to 0.800	0.001	260 mm	<a href="#">GH-08298-01</a>	
105H	0.800 to 0.850	0.001	260 mm	<a href="#">GH-08298-03</a>	
106H	0.850 to 0.900	0.001	260 mm	<a href="#">GH-08298-05</a>	
107H	0.900 to 0.950	0.001	260 mm	<a href="#">GH-08298-07</a>	
108H	0.950 to 1.000	0.001	260 mm	<a href="#">GH-08298-09</a>	

#### Precision Hydrometers, combined form

Range	Divisions	Temperature range	Divisions	Length	Catalog number	Price
0.700 to 0.810	0.001	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-57</a>	
0.800 to 0.910	0.001	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-59</a>	
0.900 to 1.000	0.001	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-61</a>	

### For Liquids Heavier than Water

#### General-Purpose Hydrometers, plain form

Range	Divisions	Length	Catalog number	Price
1.000 to 1.070	0.001	165 mm	<a href="#">GH-08298-60</a>	
1.000 to 1.220	0.002	300 mm	<a href="#">GH-08298-84</a>	
1.000 to 1.250	0.005	165 mm	<a href="#">GH-08298-50</a>	
1.000 to 1.600	0.005	300 mm	<a href="#">GH-08298-80</a>	
1.000 to 2.000	0.01	300 mm	<a href="#">GH-08298-94</a>	
1.060 to 1.130	0.001	165 mm	<a href="#">GH-08298-62</a>	
1.120 to 1.190	0.001	165 mm	<a href="#">GH-08298-64</a>	
1.180 to 1.250	0.001	165 mm	<a href="#">GH-08298-66</a>	
1.200 to 1.420	0.002	300 mm	<a href="#">GH-08298-86</a>	
1.200 to 1.450	0.005	165 mm	<a href="#">GH-08298-52</a>	
1.240 to 1.310	0.001	165 mm	<a href="#">GH-08298-68</a>	
1.300 to 1.370	0.001	165 mm	<a href="#">GH-08298-70</a>	
1.360 to 1.430	0.001	165 mm	<a href="#">GH-08298-48</a>	
1.400 to 1.620	0.002	300 mm	<a href="#">GH-08298-88</a>	
1.400 to 1.650	0.005	165 mm	<a href="#">GH-08298-54</a>	
1.420 to 1.490	0.001	165 mm	<a href="#">GH-08298-72</a>	
1.480 to 1.550	0.001	165 mm	<a href="#">GH-08298-74</a>	
1.540 to 1.610	0.001	165 mm	<a href="#">GH-08298-76</a>	
1.500 to 2.000	0.005	300 mm	<a href="#">GH-08298-82</a>	
1.600 to 1.670	0.001	165 mm	<a href="#">GH-08298-78</a>	
1.600 to 1.820	0.002	300 mm	<a href="#">GH-08298-90</a>	
1.600 to 1.850	0.005	165 mm	<a href="#">GH-08298-56</a>	
1.660 to 1.730	0.001	165 mm	<a href="#">GH-08298-49</a>	
1.720 to 1.790	0.001	165 mm	<a href="#">GH-08294-91</a>	
1.780 to 1.850	0.001	165 mm	<a href="#">GH-08294-93</a>	
1.800 to 2.000	0.002	300 mm	<a href="#">GH-08298-92</a>	
1.800 to 2.000	0.001	165 mm	<a href="#">GH-08298-58</a>	
1.840 to 1.920	0.001	165 mm	<a href="#">GH-08294-95</a>	
1.900 to 1.970	0.001	165 mm	<a href="#">GH-08298-96</a>	
1.970 to 2.040	0.001	165 mm	<a href="#">GH-08298-97</a>	

#### Precision Hydrometers, plain form

Range	Divisions	Length	Catalog number	Price
1.000 to 1.070	0.0005	325 mm	<a href="#">GH-08298-65</a>	
1.060 to 1.130	0.0005	325 mm	<a href="#">GH-08298-67</a>	
1.120 to 1.190	0.0005	325 mm	<a href="#">GH-08298-69</a>	
1.180 to 1.250	0.0005	325 mm	<a href="#">GH-08298-71</a>	
1.240 to 1.310	0.0005	325 mm	<a href="#">GH-08298-73</a>	
1.300 to 1.370	0.0005	325 mm	<a href="#">GH-08298-75</a>	
1.360 to 1.430	0.0005	325 mm	<a href="#">GH-08298-77</a>	
1.420 to 1.490	0.0005	325 mm	<a href="#">GH-08298-79</a>	
1.480 to 1.550	0.0005	325 mm	<a href="#">GH-08298-81</a>	
1.540 to 1.610	0.0005	325 mm	<a href="#">GH-08298-83</a>	
1.600 to 1.670	0.0005	325 mm	<a href="#">GH-08298-85</a>	
1.660 to 1.730	0.0005	325 mm	<a href="#">GH-08299-01</a>	
1.720 to 1.790	0.0005	325 mm	<a href="#">GH-08298-87</a>	
1.780 to 1.850	0.0005	325 mm	<a href="#">GH-08298-89</a>	
1.840 to 1.920	0.0005	325 mm	<a href="#">GH-08299-03</a>	

#### ASTM Hydrometers, plain form

ASTM no.	Range	Divisions	Length	Catalog number	Price
125H	1.000 to 1.050	0.001	260 mm	<a href="#">GH-08297-80</a>	
126H	1.050 to 1.100	0.001	260 mm	<a href="#">GH-08297-82</a>	
127H	1.100 to 1.150	0.001	260 mm	<a href="#">GH-08297-84</a>	
128H	1.150 to 1.200	0.001	260 mm	<a href="#">GH-08297-86</a>	
129H	1.200 to 1.250	0.001	260 mm	<a href="#">GH-08297-88</a>	
130H	1.250 to 1.300	0.001	260 mm	<a href="#">GH-08297-90</a>	
131H	1.300 to 1.350	0.001	260 mm	<a href="#">GH-08297-92</a>	
133H	1.400 to 1.450	0.001	260 mm	<a href="#">GH-08297-94</a>	

#### Precision Hydrometers, combined form

Range	Divisions	Temperature range	Divisions	Length	Catalog number	Price
1.000 to 1.220	0.002	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-63</a>	
1.200 to 1.420	0.002	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-65</a>	
1.400 to 1.620	0.002	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-67</a>	
1.600 to 1.820	0.002	0 to 150°F	2°F	381 mm	<a href="#">GH-08297-69</a>	
1.800 to 2.000	0.002	0 to 150°F	2°F	381 mm	<a href="#">GH-08299-07</a>	

### For Liquids Considerably Heavier than Water

#### General-Purpose Hydrometers, plain form

Range	Divisions	Length	Catalog number	Price
2.000 to 3.000	0.01	300 mm	<a href="#">GH-08298-98</a>	