

# Hydrometers

## General Purpose

### Relative Density (Specific Gravity) Hydrometers Calibrated at 60/60°F

#### Wide range (200° range)

Length 300mm. Subdivision 0.002.

<b>HT100-10</b>	0.600 to 0.800
<b>HT100-12</b>	0.800 to 1.000
<b>HT100-14</b>	1.000 to 1.200
<b>HT100-16</b>	1.200 to 1.400

<b>HT100-18</b>	1.400 to 1.600
<b>HT100-20</b>	1.600 to 1.800
<b>HT100-22</b>	1.800 to 2.000

#### Extra wide range

Length 300mm. Subdivision 0.005.

<b>HT110-13</b>	0.700 to 1.000
<b>HT110-15</b>	1.000 to 1.300
<b>HT110-17</b>	1.000 to 1.500
<b>HT110-19</b>	1.300 to 1.600
<b>HT110-21</b>	1.500 to 2.000

#### Universal

Length 400mm. Subdivision 0.010.

<b>HT120-25</b>	0.700 to 2.000
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Battery Hydrometer – see *BL710-08*.

Density Meter – see *DC380*.

Milk Hydrometer – see *DA210* in the Dairy section.

Soil Hydrometer – see *SG640* in the Soil Testing section.

Special IP/ASTM/API Petroleum Hydrometers – Details on request.

Urine Hydrometer – see *CM850* in the Clinical section.

## BS718 Series

### Density g/ml at 20°C

Ranges 0.6 to 1.0 are adjusted for liquids of low surface tension. Ranges 1.0 to 2.0 are adjusted for liquids of medium surface tension.

#### Series S50 (50° range)

Length 190mm. Subdivision 0.002.

<b>HT250-10</b>	0.600 to 0.650
<b>HT250-12</b>	0.650 to 0.700
<b>HT250-14</b>	0.700 to 0.750
<b>HT250-16</b>	0.750 to 0.800

<b>HT250-18</b>	0.800 to 0.850
<b>HT250-20</b>	0.850 to 0.900
<b>HT250-22</b>	0.900 to 0.950
<b>HT250-24</b>	0.950 to 1.000

<b>HT250-26</b>	1.000 to 1.050
<b>HT250-28</b>	1.050 to 1.100
<b>HT250-30</b>	1.100 to 1.150
<b>HT250-32</b>	1.150 to 1.200

<b>HT250-34</b>	1.200 to 1.250
<b>HT250-36</b>	1.250 to 1.300
<b>HT250-38</b>	1.300 to 1.350
<b>HT250-40</b>	1.350 to 1.400

<b>HT250-42</b>	1.400 to 1.450
<b>HT250-44</b>	1.450 to 1.500
<b>HT250-46</b>	1.500 to 1.550
<b>HT250-48</b>	1.550 to 1.600

<b>HT250-50</b>	1.600 to 1.650
<b>HT250-52</b>	1.650 to 1.700
<b>HT250-54</b>	1.700 to 1.750
<b>HT250-56</b>	1.750 to 1.800

<b>HT250-58</b>	1.800 to 1.850
<b>HT250-60</b>	1.850 to 1.900
<b>HT250-62</b>	1.900 to 1.950
<b>HT250-64</b>	1.950 to 2.000

#### Series M50 (50° range)

Length 270mm. Subdivision 0.001.

<b>HT254-10</b>	0.600 to 0.650
<b>HT254-12</b>	0.650 to 0.700
<b>HT254-14</b>	0.700 to 0.750
<b>HT254-16</b>	0.750 to 0.800

<b>HT254-18</b>	0.800 to 0.850
<b>HT254-20</b>	0.850 to 0.900
<b>HT254-22</b>	0.900 to 0.950
<b>HT254-24</b>	0.950 to 1.000

<b>HT254-26</b>	1.000 to 1.050
<b>HT254-28</b>	1.050 to 1.100
<b>HT254-30</b>	1.100 to 1.150
<b>HT254-32</b>	1.150 to 1.200

<b>HT254-34</b>	1.200 to 1.250
<b>HT254-36</b>	1.250 to 1.300
<b>HT254-38</b>	1.300 to 1.350
<b>HT254-40</b>	1.350 to 1.400

<b>HT254-42</b>	1.400 to 1.450
<b>HT254-44</b>	1.450 to 1.500

#### Series M100 (100° range)

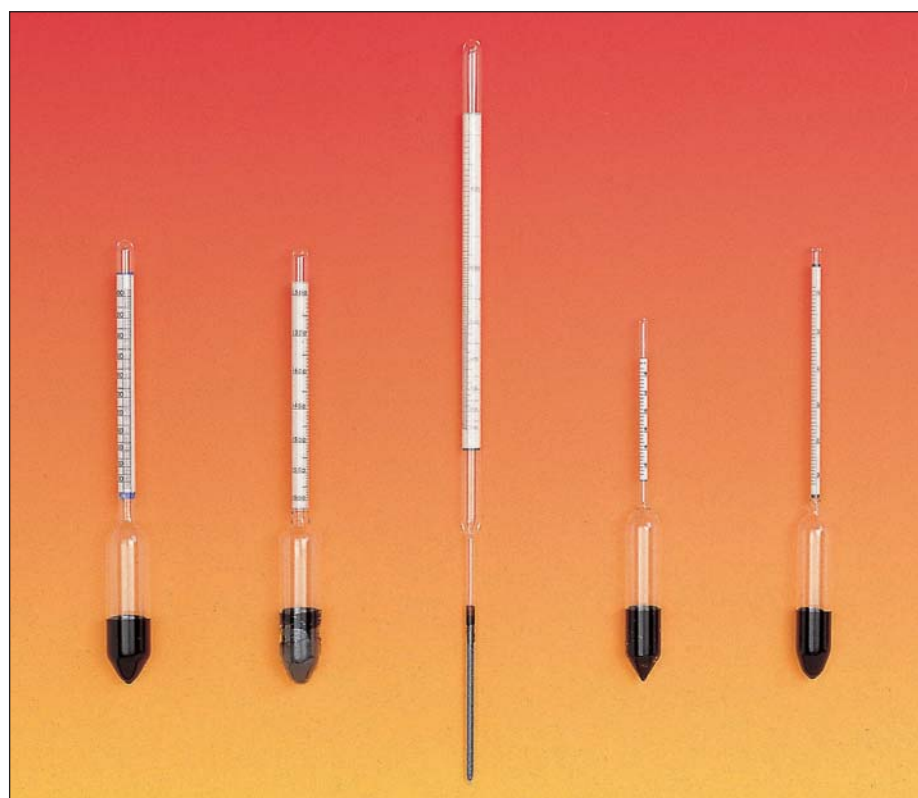
Length 250mm. Subdivision 0.002.

<b>HT260-11</b>	0.600 to 0.700
<b>HT260-13</b>	0.700 to 0.800
<b>HT260-15</b>	0.800 to 0.900
<b>HT260-17</b>	0.900 to 1.000

<b>HT260-19</b>	1.000 to 1.100
<b>HT260-21</b>	1.100 to 1.200
<b>HT260-23</b>	1.200 to 1.300
<b>HT260-25</b>	1.300 to 1.400

<b>HT260-27</b>	1.400 to 1.500
<b>HT260-29</b>	1.500 to 1.600
<b>HT260-31</b>	1.600 to 1.700
<b>HT260-33</b>	1.700 to 1.800

<b>HT260-35</b>	1.800 to 1.900
<b>HT260-37</b>	1.900 to 2.000



HT100

HT110

HT120

HT250, HT254 are similar

HT260



DC380