All Stainless Steel (except dial) Head 2.37" OD

Model H With 6" Stem


Shown smaller than actual size.

To order H, specify*: Model - Range - Stem Length - Mounting
Ordering Examples: H-0-200F-9-PLAIN, Model H with 0 to $200^{\circ} \mathrm{F}$ range, 9" stem and plain bushing.
External mounting bracket available for an additional cost. Reset bushing now available, consult Sales Department.
H-0-250F-21/2-1/2, Model H with 0 to $250^{\circ} \mathrm{F}$ range, $2^{1 / 2 \prime \prime}$ stem and $1 / 2$ NPT mounting.
H-0-50C-4-3/8, Model H with 0 to $50^{\circ} \mathrm{C}$ range, $4^{\prime \prime}$ stem and $3 / 8$ NPT mounting.

* For stem lengths and pricing see omega.com


## Lab and Test Thermometers Models GL and HL <br> Heads: GL-1.73" OD <br> HL-2.37" O.D. 8" Stem

Made entirely of Stainless Steel (except dial). Ideal for lab or testing air, asphalt, babbit, cement, chemicals, food, water, waste, etc. Only available in $8^{\prime \prime}$ stem length as plain, no threads, no options. Clear, easy to read.

To order GL and HL, specify: Model - Range
Ordering Examples: GL-0-200F, model GL with 0 to $200^{\circ} \mathrm{F}$ range. Reset bushing standard. Pointed stem available, add "-PS" for an additional cost.
HL-0-400C, Model HL with 0 to $400^{\circ} \mathrm{C}$ range, $8^{\prime \prime}$ stem and plain bushing.

## "GL" Ranges and ${ }^{\circ}$ Divisions

| Fahrenheit |  |
| :---: | :---: |
| Range | Div |
| 25 to $125^{\circ} \mathrm{F}$ | $1^{\circ}$ |
| -100 to $100^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -40 to $160^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 0 to $200^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 0 to $250^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 20 to $240^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 50 to $300^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 50 to $500^{\circ} \mathrm{F}$ | $5^{\circ}$ |
| 100 to $800^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 150 to $750^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 200 to $1000^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 0 to $220^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| -50 to $300^{\circ} \mathrm{F}$ | $10^{\circ}$ |


| Celsius |  |
| :---: | :---: |
| Range | Div |
| -50 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -50 to $100^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| -40 t $70^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $100^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| -10 to $110^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -20 to $120^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $150^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $300^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 0 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 50 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 0 to $200^{\circ} \mathrm{C}$ | $5^{\circ}$ |



| Dual |  |
| :---: | :---: |
| Range | Div |
| 0 to $200^{\circ} \mathrm{F}$ |  |
| -10 to $90^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| 50 to $500^{\circ} \mathrm{F}$ |  |
| 10 to $260^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| 200 to $1000^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 100 to $500^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -100 to $100^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -70 to $40^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| -40 to $160^{\circ} \mathrm{F}$ | $5^{\circ}$ |
| -40 to $70^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 20 to $240^{\circ} \mathrm{F}$ |  |
| -10 to $115^{\circ} \mathrm{C}$ | $10^{\circ}$ |
| 25 to $125^{\circ} \mathrm{F}$ |  |
| -5 to $50^{\circ} \mathrm{C}$ | $10^{\circ}$ |
| 50 to $300^{\circ} \mathrm{F}$ |  |
| 10 to $150^{\circ} \mathrm{C}$ | $10^{\circ}$ |

Model GL Model HL
1.73" Head 2.37" Head
"HL" Ranges
and ${ }^{\circ}$ Divisions

| Fahrenheit |  |
| :---: | :---: |
| Range | Div |
| 25 to $125^{\circ} \mathrm{F}$ | $1^{\circ}$ |
| -100 to $100^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -80 to $120^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -40 to $160^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 0 to $200^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 0 to $250^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 20 to $240^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 50 to $300^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 50 to $500^{\circ} \mathrm{F}$ | $5^{\circ}$ |
| 100 to $800^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 150 to $750^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 200 to $1000^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| -50 to $300^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 0 to $220^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 50 to $550^{\circ} \mathrm{F}$ | $10^{\circ}$ |
| 50 to $650^{\circ} \mathrm{F}$ | $10^{\circ}$ |


| Celsius |  |
| :---: | :---: |
| Range | Div |
| -50 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -50 to $100^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| -40 to $70^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $100^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -10 to $110^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| -20 to $120^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| * 0 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $150^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 0 to $300^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 0 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 50 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| 100 to $500^{\circ} \mathrm{C}$ | $5^{\circ}$ |

* Minimum

Stem Length - 4"


| Dual |  |
| :---: | :---: |
| Range | Div |
| 50 to $500^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| 10 to $260^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 200 to $1000^{\circ} \mathrm{F}$ |  |
| 100 to $500^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| -100 to $100^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -70 to $40^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| 50 to $300^{\circ} \mathrm{F}$ |  |
| 10 to $150^{\circ} \mathrm{C}$ | $2^{\circ}$ |
| 0 to $250^{\circ} \mathrm{F}$ |  |
| -20 to $120^{\circ} \mathrm{C}$ | $5^{\circ}$ |
| -40 t $160^{\circ} \mathrm{F}$ |  |
| -40 to $70^{\circ} \mathrm{C}$ | $10^{\circ}$ |
| 20 to $240^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -10 to $115^{\circ} \mathrm{C}$ | $1^{\circ}$ |
| 25 to $125^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| -5 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |

Dimensions: inch

| Ranges and ${ }^{\circ}$ Divisions |  |  |  | Dual |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Range | Div |
| Fahrenheit |  | Celsius |  | 50 to $500^{\circ} \mathrm{F}$ | $2^{\circ}$ |
| Range | Div | Range | Div |  |  |
| *25 to $125^{\circ} \mathrm{F}$ <br> -100 to $100^{\circ} \mathrm{F}$ <br> -80 to $120^{\circ} \mathrm{F}$ <br> -40 to $160^{\circ} \mathrm{F}$ <br> 0 to $200^{\circ} \mathrm{F}$ <br> 0 to $2500^{\circ} \mathrm{F}$ <br> 20 to $240^{\circ} \mathrm{F}$ <br> 50 to $300^{\circ} \mathrm{F}$ <br> 50 to $500^{\circ} \mathrm{F}$ <br> 100 to $800^{\circ} \mathrm{F}$ <br> 150 to $750^{\circ} \mathrm{F}$ <br> 200 to $1000^{\circ} \mathrm{F}$ <br> -50 to $300^{\circ} \mathrm{F}$ <br> 0 to $220^{\circ} \mathrm{F}$ <br> 50 to $550^{\circ} \mathrm{F}$ <br> 50 to $650^{\circ} \mathrm{F}$ | $1^{\circ}$ | -50 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ | 100 to $500^{\circ} \mathrm{C}$ | $2^{\circ}$ |
|  | $2^{\circ}{ }^{\circ}$ | -50 to $100^{\circ} \mathrm{C}$ -40 to $70^{\circ} \mathrm{C}$ | $2^{\circ}{ }^{\circ}$ | -100 to $100^{\circ} \mathrm{F}$ | $2^{\circ}$ |
|  | $2^{\circ}$ | 0 to $100^{\circ} \mathrm{C}$ | $1^{\circ}$ | -70 to $40^{\circ} \mathrm{C}$ | $2^{\circ}$ |
|  | $2^{\circ}$ | -10 to $110^{\circ} \mathrm{C}$ | $1^{\circ}$ | 50 to $300^{\circ} \mathrm{F}$ |  |
|  | $2^{\circ}$ | -20 to $120^{\circ} \mathrm{C}$ | $1^{\circ}$ | 10 to $150^{\circ} \mathrm{C}$ | $2^{\circ}$ |
|  | $2^{\circ}$ | ${ }^{*} 0$ to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ | 0 to $250^{\circ} \mathrm{F}$ |  |
|  | $2^{\circ}{ }^{\circ}$ | 0 to $150^{\circ} \mathrm{C}$ 0 to | $1^{\circ}{ }^{\circ}$ | -20 to $120^{\circ} \mathrm{C}$ | $5^{\circ}$ |
|  | $10^{\circ}$ | 0 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ | -40 to $160^{\circ} \mathrm{F}$ |  |
|  | $10^{\circ}$ | 50 to $400^{\circ} \mathrm{C}$ | $5^{\circ}$ | -40 to $70^{\circ} \mathrm{C}$ | $10^{\circ}$ |
|  | $10^{\circ}$ | 100 to $500^{\circ} \mathrm{C}$ | $5^{\circ}$ | 20 to $240^{\circ} \mathrm{F}$ | $2^{\circ}$ |
|  | $10^{\circ}$ | 0 to $200^{\circ} \mathrm{C}$ | $5^{\circ}$ | -10 to $115^{\circ} \mathrm{C}$ | $1^{\circ}$ |
|  | $10^{\circ}$ $10^{\circ}$ | nimum stem le | ngth 4". | *25 to $125^{\circ} \mathrm{F}$ | $2^{\circ}$ |
|  | $10^{\circ}$ |  |  | -5 to $50^{\circ} \mathrm{C}$ | $1^{\circ}$ |

