

INDUSTRIAL GLASS THERMOMETERS

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Ordering TI.701 / TI.901 Thermometers

Sample Part No: 901 03 01 004 P WI

Table 1: Scale	
Table 2: Stem Length	
Table 3: Connection	
Table 4: Range	
Table 5: Options	
Table 6: Logo	

HOW TO ORDER:

Select the appropriate codes and combine to complete thermometer part number.

Table 1 - Scale	
Code	Description
701	7" scale, swivel-nut connection
901	9" scale, swivel-nut connection
702	7" scale, perforated stem for duct flange
902	9" scale, perforated stem for duct flange

Table 2 - Stem Length	
Code	Description
03	3½" stem
06	6" stem
09	9" stem
12	12" stem

Table 3 - Connection	
Code	Description
00	Swivel-nut connection (no thermowell)
01	¾" NPT brass, thermowell
02	¾" NPT brass with lagging extension
03	¾" NPT brass union hub
04	Duct flange, reversible with or without lagging ext

Table 4 - Single Scale Ranges					
Code	°F	°F Scale Div.	Code	°C	°C Scale Div.
201	-40/110	2	101	-40/50	1
204	0/120	1	104	0/100	1
205	0/160	2	105	0/160	2
206	30/180	2			
207	30/240	2			
208	30/300	5			
*210	50/550	5			

* Requires aluminum case

Table 4 - Dual Scale Ranges				
Code	°F	°C	°F Scale Div.	°C Scale Div.
001	-40/110	-40/43	2	1
004	0/120	-17/49	1	1
005	0/160	-15/70	2	1
006	30/180	0/80	2	1
007	30/240	0/115	2	1
008	30/300	0/150	5	2
*010	50/550	10/290	5	5

* Requires aluminum case

Table 5 - Options	
Code	Description
P	7" plastic window
P	9" plastic window
A*	7" or 9" aluminum case*

* required above 300°F / 160°C

Table 6 - Logo	
Code	Description
WI	WIKA

Factory Stock	
Part Number	Description
9010300004WI	9" scale, 3½" stem, 0/120°F & °C
9010300007WI	9" scale, 3½" stem, 30/240°F & °C
9010300204WI	9" scale, 3½" stem, 0/120°F
9010300205WI	9" scale, 3½" stem, 0/160°F
9010300206WI	9" scale, 3½" stem, 30/180°F
9010300207WI	9" scale, 3½" stem, 30/240°F
9010301204WI	9" scale, 3½" stem, with ¾" NPT brass thermowell 0/120°F
9010301207WI	9" scale, 3½" stem, with ¾" NPT brass thermowell 30/240°F
9010300005WI	9" scale, 3½" stem, 0/160°F & °C
9010600204WI	9" scale, 6" stem, 0/120°F
9010600208WI	9" scale, 6" stem, 30/300°F
9010601208WI	9" scale, 6" stem, with ¾" NPT brass thermowell 30/300°F

Stock items shown in blue print.