

HEAT-TIMER SENSOR CHART

		GOLD	BLUE	RED		
DEG F	DEG C	DIGI-SPAN			HWM 1000	
-30	-34.44	117720.00				
-25	-31.67	98567.10				
-20	-28.89	82823.01				
-15	-26.11	69832.64				96496.72
-10	-23.33	59075.54				79319.03
-5	-20.56	50136.51				65481.07
0	-17.78	42683.01				54283.35
5	-15.00	36447.66				45182.61
10	-12.22	31214.68				37754.94
15	-9.44	26809.29	3760	2359		31667.98
20	-6.67	23089.41	3860	2017		26659.97
25	-3.89	19939.19	3960	1730		22523.83
30	-1.11	17263.78	4060	1488		19095.06
35	1.67	14985.34	4160	1284		16242.41
40	4.44	13039.75	4260	1111		13860.76
45	7.22	11374.04	4360	965		11865.57
50	10.00	9944.31	4460	840		10188.62
55	12.78	8714.09	4560	733		8774.63
60	15.56	7653.00	4660	641		7578.64
65	18.33	6735.63	4760	563		6563.98
70	21.11	5940.69	4860	495		5700.62
75	23.89	5250.33	4960	436		4963.91
80	26.67	4649.46	5060	385		4333.50
85	29.44	4125.40	5160	341		3792.61
90	32.22	3667.36	5260			3327.29
95	35.00	3266.24	5360			2925.96
100	37.78	2914.26	5460			2578.96
105	40.56	2604.82	5560			2278.20
110	43.33	2332.25	5660			2016.91
115	46.11	2091.74	5760			1789.37
120	48.89	1879.12	5860			1590.78
125	51.67	1690.84	5960			1417.09
130	54.44	1523.83	6060			1264.84
135	57.22	1375.43	6160			1131.10
140	60.00	1243.36	6260			1013.40
145	62.78	1125.63	6360			909.59
150	65.56	1020.52	6460			817.87
155	68.33	926.54	6560			736.67
160	71.11	842.38	6660			664.65
165	73.89	766.90	6760			600.67
170	76.67	699.12	6860			543.71
175	79.44	638.16	6960			492.93
180	82.22	583.25	7060			447.58
185	85.00	533.75	7160			407.01
190	87.78	489.04	7260			370.66
195	90.56	448.62	7360			338.04
200	93.33	412.02	7460			308.72
205	96.11	378.86				282.33
210	98.89	348.75				258.54
215	101.67	321.40				237.06
220	104.44	296.52				217.65
225	107.22	273.87				200.07
230	110.00	253.21				
235	112.78	234.35				
240	115.56	217.12				
245	118.33	201.36				
250	121.11	186.93				

GOLD SENSORS

CONTROL MODELS

*MPC, *MPC-Q, *HWR, *HWR-Q, MOD-4 *GOLD SERIES

HEAT-TROL HWM-1500, 2000, 3000, 4100, 4200

Value Series 100, 200, 550

ALL DIGI-SPANS EXCEPT PRESSURE AND 950 F MODELS

SENSOR

- 904001-00 Room Space Temp Sensor
- 904015-00 Brass 3/8"x1.5"
- 904020-00 Stainless Steel , Tapered Tip, 1/4" x 6"
- 904021-00 Stainless Steel, Round Tip, 1/4" x 6"
- 904022-00 Water Proof, UV + Corrosion Resistant
- 904023-00 1/2" O.D. X 1.56" Brass Tube
- 904024-00 Immersion Type 3/8" O.D. Probe
- 904025-00 Outdoor Weatherhead - 1/2" NPT Mount (Gold)
- 904026-00 Heating System Sensor - (Strap On Type) (Gold)

BLUE SENSORS

CONTROL MODELS

EPU, EPU-CH, EPC, EPA

MPC, MPC-Q, HWR, HWR-Q OLD STYLE

SENSOR

- 904002-00 Outdoor Weatherhead (Blue)
- 904005-00 Heating System Sensor (Silver) (Strap On Type)
- 904007-00 Heating System Sensor (Immersion Type 3/8" Probe)

RED SENSORS

CONTROL MODELS

E, ET, ETP

SENSOR

OBSOLETE

HWM-1000

HEAT-TROL HWM-1000 ONLY

SENSOR

- 904017-00 Sensor Indoor (Water) Heat-Trol (HWM-1000)
- 904018-00 Sensor Outdoor Heat-Trol (HWM-1000)

PRESSURE

CONTROL MODELS

MPC-Q, MOD-4, AND PRESSURE DIGI-SPANS

SENSOR	904310-00	904312-00	904311-00
	0-30 PSIG	0-100 PSIG	0-200 PSIG
4ma.	0.00 PSI	0.00 PSI	0.00 PSI
6ma.	3.75 PSI	12.50 PSI	25.00 PSI
12ma.	15.00 PSI	50.00 PSI	100.00 PSI
15ma.	20.62 PSI	65.75 PSI	137.50 PSI
20ma.	30.00 PSI	100.00 PSI	200.00 PSI

OVER FIFTY YEARS OF SUPERIOR PRODUCTS

20 New Dutch Lane Fairfield, NJ 07004 MADE IN AMERICA

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