

STOCK HOTFLEX TUBULAR HEATERS 8.0MM DIA

DIAMETER: 8.0mm (0.315")
 VOLTAGE: 240VAC
 UNHEATED: 30.0mm (1.18") EACH END
 CONNECTION: M4 THREAD W/HARDWARE (TYPE B)

PART NO.	SHEATH L	HEATED L	COLD L	WATTAGE	SHEATH L	HEATED L	COLD L
HTFLX300MM	300mm	240MM	60MM	560	11.81"	9.45"	2.36"
HTFLX350MM	350mm	290MM	60MM	675	13.78"	11.42"	2.36"
HTFLX400MM	400mm	340MM	60MM	795	15.75"	13.38"	2.36"
HTFLX450MM	450mm	390MM	60MM	910	17.72"	15.35"	2.36"
HTFLX500MM	500mm	440MM	60MM	1025	19.69"	17.32"	2.36"
HTFLX550MM	550mm	490MM	60MM	1145	21.65"	19.29"	2.36"
HTFLX600MM	600mm	540MM	60MM	1260	23.62"	21.26"	2.36"
HTFLX650MM	650mm	590MM	60MM	1380	25.59"	23.23"	2.36"
HTFLX700MM	700mm	640MM	60MM	1495	27.56"	25.20"	2.36"
HTFLX750MM	750mm	690MM	60MM	1615	29.53"	27.17"	2.36"
HTFLX800MM	800mm	740MM	60MM	1730	31.50"	29.13"	2.36"
HTFLX850MM	850mm	790MM	60MM	1845	33.46"	31.10"	2.36"
HTFLX900MM	900mm	840MM	60MM	1960	35.43"	33.07"	2.36"
HTFLX950MM	950mm	890MM	60MM	2080	37.40"	35.04"	2.36"
HTFLX1000MM	1000mm	940MM	60MM	2195	39.37"	37.01"	2.36"
HTFLX1050MM	1050mm	990MM	60MM	2316	41.34"	38.98"	2.36"
HTFLX1100MM	1100mm	1040MM	60MM	2430	43.31"	40.94"	2.36"
HTFLX1150MM	1150mm	1090MM	60MM	2545	45.28"	42.91"	2.36"
HTFLX1200MM	1200mm	1140MM	60MM	2665	47.24"	44.88"	2.36"
HTFLX1250MM	1250mm	1190MM	60MM	2780	49.21"	46.85"	2.36"
HTFLX1300MM	1300mm	1240MM	60MM	2895	51.18"	48.81"	2.36"
HTFLX1350MM	1350mm	1290MM	60MM	3015	53.15"	50.79"	2.36"
HTFLX1400MM	1400mm	1340MM	60MM	3130	55.12"	52.76"	2.36"
HTFLX1450MM	1450mm	1390MM	60MM	3245	57.09"	54.72"	2.36"
HTFLX1500MM	1500mm	1440MM	60MM	3365	59.06"	56.69"	2.36"
HTFLX1550MM	1550mm	1490MM	60MM	3480	61.02"	58.66"	2.36"
HTFLX1600MM	1600mm	1540MM	60MM	3600	62.99"	60.63"	2.36"
HTFLX1650MM	1650mm	1590MM	60MM	3600	64.96"	62.60"	2.36"
HTFLX1700MM	1700mm	1640MM	60MM	3600	66.93"	64.57"	2.36"
HTFLX1750MM	1750mm	1690MM	60MM	3600	68.90"	66.54"	2.36"
HTFLX1800MM	1800mm	1740MM	60MM	3600	70.87"	68.50"	2.36"
HTFLX1850MM	1850mm	1790MM	60MM	3600	72.83"	70.47"	2.36"
HTFLX1900MM	1900mm	1840MM	60MM	3600	74.80"	72.44"	2.36"
HTFLX1950MM	1950mm	1890MM	60MM	3600	76.77"	74.41"	2.36"
HTFLX2000MM	2000mm	1940MM	60MM	3600	78.74"	76.38"	2.36"
HTFLX2050MM	2050mm	1990MM	60MM	3600	80.71"	78.35"	2.36"
HTFLX2100MM	2100mm	2040MM	60MM	3600	82.68"	80.31"	2.36"
ADDER PER 50 MM							

DELIVERY: AVAILABLE FROM OUR STOCK, BATTLE CREEK, MI 49037 USA

RADIUS EXPANSION FACTORS				
RADIUS	R10.0	R12.5	R15.0	>R15.0
FACTOR	0.92	0.93	0.94	0.96

Always Consult our website for updated information on groove geometry and expansion factors.

STOCK HOTFLEX TUBULAR HEATERS 8.5MM DIA

DIAMETER: 8.5 MM (0.334")
VOLTAGE: 230
UNHEATED: 30 MM AT EACH END
CONNECTION: M 2.5 (MM) THREAD WITH HARDWARE

SHEATH L	HEATED L	COLD L	WATTAGE	SHEATH L	HEATED L	COLD L
300 MM	240mm	60mm	650	11.81"	9.45"	2.36"
350 MM	290mm	60mm	750	13.78"	11.42"	2.36"
400 MM	340mm	60mm	900	15.75"	13.38"	2.36"
450 MM	390mm	60mm	1050	17.72"	15.35"	2.36"
500 MM	440mm	60mm	1150	19.69"	17.32"	2.36"
550 MM	490mm	60mm	1300	21.65"	19.29"	2.36"
600 MM	540mm	60mm	1450	23.62"	21.26"	2.36"
650 MM	590mm	60mm	1600	25.59"	23.23"	2.36"
700 MM	640mm	60mm	1750	27.56"	25.20"	2.36"
750 MM	690mm	60mm	1900	29.53"	27.17"	2.36"
800 MM	740mm	60mm	2050	31.50"	29.13"	2.36"
850 MM	790mm	60mm	2200	33.46"	31.10"	2.36"
900 MM	840mm	60mm	2350	35.43"	33.07"	2.36"
950 MM	890mm	60mm	2500	37.40"	35.04"	2.36"
1000 MM	940mm	60mm	2650	39.37"	37.01"	2.36"
1050 MM	990mm	60mm	2800	41.34"	38.98"	2.36"
1100 MM	1040mm	60mm	2930	43.31"	40.94"	2.36"
1150 MM	1090mm	60mm	3060	45.28"	42.91"	2.36"
1200 MM	1140mm	60mm	3190	47.24"	44.88"	2.36"
1250 MM	1190mm	60mm	3320	49.21"	46.85"	2.36"
1300 MM	1240mm	60mm	3450	51.18"	48.19"	2.36"
1350 MM	1290mm	60mm	3580	53.15"	50.79"	2.36"
1400 MM	1340mm	60mm	3710	55.12"	52.76"	2.36"
1450 MM	1390mm	60mm	3840	57.09"	54.72"	2.36"
1500 MM	1440mm	60mm	3970	59.06"	56.69"	2.36"

WATT DENSITY = DIAMETER x 3.141 x HEATED LENGTH

HEATED LENGTH = TOTAL LENGTH - 2.36"

WATTAGE = HEATED LENGTH x 60 WATTS/INCH SQUARED

RADIUS EXPANSION FACTORS				
RADIUS	R10.0	R12.5	R15	>R15
FACTOR	0.944	0.968	0.972	0.985