

Cartridge Heaters



Hi-Density

STOCK — Immediate Delivery through the **TERMINATOR** Lead Conversion Program



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3/8" Actual .371" (9.42 mm) Diameter Hi-Density Cartridge Heaters

Part Numbers listed are for stock Cartridge Heaters terminated with 10 inch long leads (Type N Termination).
Other Terminator Program terminations and options can also be applied to stock heaters (see Ordering Information).

Sheath Length		Watts	Watt Density		Part Number	
in	mm		W/in ²	W/cm ²	120V	240V
4	101.6	250	61	9	HDC00279	HDC00280
4	101.6	300	73	11	HDC00281	HDC00282
4	101.6	350	85	13	HDC00283	HDC00284
4	101.6	400	97	15	HDC00285	HDC00286
4	101.6	450	109	17	—	HDC00288
4	101.6	500	121	19	HDC00289	HDC00290
4	101.6	600	146	23	—	HDC00292
4	101.6	700	170	26	—	HDC00293
4	101.6	750	182	28	—	HDC00294
4 1/4	108.0	300	68	11	—	HDC00295
4 1/4	108.0	750	170	26	—	HDC00296
4 1/2	114.3	250	53	8	—	HDC00297
4 1/2	114.3	300	64	10	HDC00298	HDC00299
4 1/2	114.3	450	95	15	HDC00302	HDC00303
4 1/2	114.3	500	106	17	HDC00304	HDC00305
4 1/2	120.7	300	60	9	—	HDC00307
4 13/16	122.2	300	59	9	—	HDC00308
4 13/16	122.2	500	98	15	—	HDC00309
5	127.0	150	28	4	HDC00312	HDC00313
5	127.0	200	38	6	HDC00314	HDC00315
5	127.0	250	47	7	HDC00316	—
5	127.0	300	57	9	HDC00317	HDC00318
5	127.0	350	66	10	—	HDC00319
5	127.0	400	75	12	HDC00320	HDC00321
5	127.0	500	94	15	HDC00323	HDC00324
5	127.0	600	113	18	—	HDC00327
5	127.0	700	132	21	—	HDC00328
5	127.0	750	141	22	—	HDC00329
5	127.0	800	151	23	—	HDC00330
5	127.0	1000	189	29	—	HDC00331
5 1/4	133.3	200	36	6	—	HDC00332
5 1/2	139.7	250	42	7	HDC00334	HDC00335
5 1/2	139.7	550	93	15	—	HDC00338
5 1/2	139.7	600	102	16	—	HDC00339
5 1/2	139.7	1000	170	26	—	HDC00340
5 3/4	146.1	400	65	10	—	HDC00341
5 3/4	146.1	600	97	15	HDC00342	HDC00343
6	152.4	200	31	5	HDC00344	—
6	152.4	250	39	6	HDC00345	HDC00346
6	152.4	300	46	7	HDC00347	HDC00348
6	152.4	400	62	10	HDC00349	HDC00350
6	152.4	500	77	12	HDC00351	HDC00352
6	152.4	600	93	14	HDC00353	HDC00354
6	152.4	675	104	16	—	HDC00355
6	152.4	750	116	18	HDC00356	HDC00357
6	152.4	800	123	19	—	HDC00358
6	152.4	900	139	22	—	HDC00359
6	152.4	1000	154	24	—	HDC00360
6 1/2	165.1	600	85	13	—	HDC00361
6 1/2	165.1	1000	141	22	—	HDC00362
7	177.8	250	33	5	HDC00365	HDC00366
7	177.8	350	46	7	—	HDC00367

Sheath Length		Watts	Watt Density		Part Number	
in	mm		W/in ²	W/cm ²	120V	240V
7	177.8	400	52	8	HDC00368	—
7	177.8	500	65	10	—	HDC00369
7	177.8	600	78	12	HDC00370	HDC00371
7	177.8	750	98	15	—	HDC00373
7	177.8	775	101	16	—	HDC00374
7	177.8	1000	131	20	—	HDC00375
7 1/2	190.5	600	73	11	—	HDC00377
7 1/2	190.5	725	88	14	—	HDC00378
7 1/2	190.5	850	103	16	—	HDC00379
7 1/2	190.5	1000	121	19	—	HDC00380
7 13/16	198.4	750	87	14	—	HDC00381
8	203.2	250	30	5	HDC07944	—
8	203.2	300	34	5	HDC00382	HDC00383
8	203.2	400	45	7	HDC00384	—
8	203.2	450	51	8	HDC00385	—
8	203.2	500	57	9	HDC00386	HDC00387
8	203.2	600	68	11	HDC00388	HDC00389
8	203.2	700	79	12	—	HDC00390
8	203.2	750	85	13	—	HDC00391
8	203.2	900	102	16	—	HDC00392
8	203.2	1000	113	18	—	HDC00393
8 3/8	219.1	500	52	8	—	HDC00395
9	228.6	200	20	3	HDC00396	HDC00397
9	228.6	500	50	8	—	HDC00398
9	228.6	885	88	14	—	HDC00399
9	228.6	1000	100	16	—	HDC00400
9 1/2	241.3	200	19	3	HDC00401	—
9 1/2	241.3	600	57	9	—	HDC00402
9 1/2	241.3	1000	94	15	—	HDC00403
10	254.0	400	36	5	HDC00405	—
10	254.0	500	45	7	—	HDC00407
10	254.0	600	54	8	HDC00408	HDC00409
10	254.0	700	63	10	—	HDC00410
10	254.0	750	67	10	—	HDC00411
10	254.0	1000	89	14	—	HDC00413
10	254.0	1500	134	21	—	HDC00415
10 13/16	274.6	375	31	5	—	HDC00416
12	304.8	400	30	5	HDC00417	—
12	304.8	500	37	6	—	HDC00418
12	304.8	600	44	7	HDC00419	HDC00420
12	304.8	750	57	9	—	HDC14222
12	304.8	1000	74	11	—	HDC00421
12	304.8	1500	113	18	—	HDC06225
12 13/16	325.4	1000	69	11	—	HDC00422
13	330.2	1000	70	11	—	HDC07200
14	355.6	600	39	6	—	HDC22941
14	355.6	750	47	7	—	HDC00423
16	406.4	600	34	5	—	HDC22942
16	406.4	1200	66	10	—	HDC00424
18	457.2	1000	58	9	—	HDC22943
20	508.0	1000	53	8	—	HDC09305
24	609.6	1000	38	6	—	HDC10234

Ordering Information

Order by Part Number for stock Cartridge heaters with Type N termination. Call Tempco for part numbers for stock heaters with other Terminator Program terminations and options (see pages 2-12 & 2-13).

Custom Engineered/Manufactured

Cartridge Heaters can be application specific; therefore for sizes, electrical ratings, terminations and any other design features not listed in this catalog **TEMPCO** will custom manufacture to your specifications. Consult us with your requirements.

[View Product Inventory @ www.tempco.com](http://www.tempco.com)