

Flexible Ceramic Pad Heaters

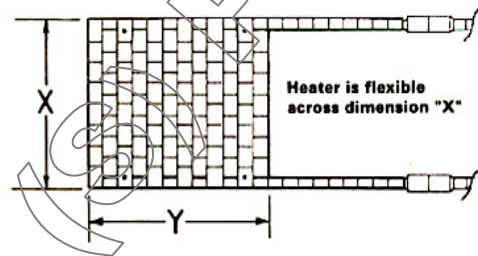
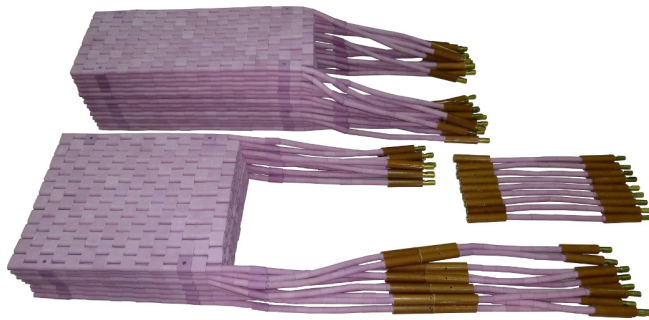
Manufactured from high grade materials the REACH flexible ceramic pad heaters now have a working temperature up to 1176°C.

The 80/20 Nickel/Chrome multi-strand wire is electrically insulated by interlocking sintered alumina pink ceramic beads providing a flexible high heat transfer capacity mat complete with camlock connectors.

The safe low voltage heaters rated at 30V; 60V; and 80V are available in a wide range of sizes. Mains Voltage heaters of 220V and 240V are also available.

Specifications

- All flexible ceramic pad heaters are constructed of 80/20 Nickel/Chrome multi-strand wire, electrically insulated with interlocking sintered alumina pink ceramic beads and two male 60 Amp Camlocks complete with insulated covers.
- Ceramic fibre insulation with stainless steel sock mesh and stainless steel or aluminum backing (Plate).
- Available in numerous sizes and ratings, they can be used up to 2150°F/1176°C in various heat treating applications.



60V Flexible Ceramic Heaters

Part No.	X		Y		Volt	kW
	in	mm	in	mm		
CPH6000	3	76	28.5	724	60	2.7
CPH6001	4	102	21	533	60	2.7
CPH6002	6	152	14.5	368	60	2.7
CPH6003	8	203	10.5	267	60	2.7
CPH6004	10	254	9	229	60	2.7
CPH6005	12	305	7.25	184	60	2.7
CPH6006	15	381	5.75	146	60	2.7
CPH6007	18	457	5	127	60	2.7
CPH6008	21	533	4	102	60	2.7
CPH6009	26	660	3.25	83	60	2.7
CPH6010	50	1270	1.75	44	60	2.7

80V Flexible Ceramic Heaters

Part No.	X		Y		Volt	kW
	in	mm	in	mm		
CPH8000	1	25	118	2997	80	3.6
CPH8001	3	76	39	991	80	3.6
CPH8002	4	102	29	737	80	3.6
CPH8003	6	152	19.75	501	80	3.6
CPH8004	8	203	14.5	368	80	3.6
CPH8005	10	254	12.25	368	80	3.6
CPH8006	12	305	9.75	248	80	3.6
CPH8007	15	381	8	203	80	3.6
CPH8008	18	457	6.5	165	80	3.6
CPH8009	21	535	5.75	145	80	3.6
CPH8010	36	915	3.25	85	80	3.6
CPH8011	70	1778	1.75	44	80	3.6
CPH8012	24	610	5	125	80	3.6

220V Flexible Ceramic Heaters

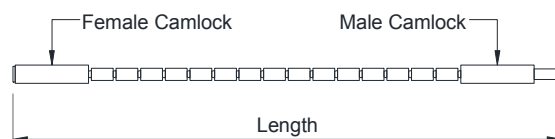
Part No.	X		Y		Volt	kW
	in	mm	in	mm		
CPH22000	13	330	24	610	220	9.9
CPH22001	13	330	26	660	240	10.8

30V Flexible Ceramic Heaters

Part No.	X		Y		Volt	kW
	in	mm	in	mm		
CPH3000	3.25	83	10	254	30	1.4
CPH3001	24	610	1.75	45	30	1.4

Cold Tail Lead Wires

Part No.	Length	Rating
CPH COLD TAIL 0.7M	700mm	60A/300A
CPH COLD TAIL 1.0M	1000mm	60A/300A
CPH COLD TAIL 1.5M	1500mm	60A/300A



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