

Ceramic Fiber Heaters



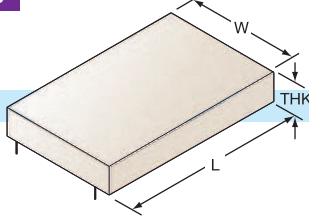
Flat Panels

Ceramic Fiber Flat Panel Heaters

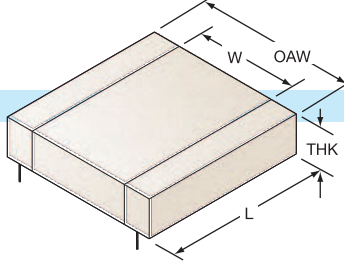
Panel Styles

Type 1 Leads Shown

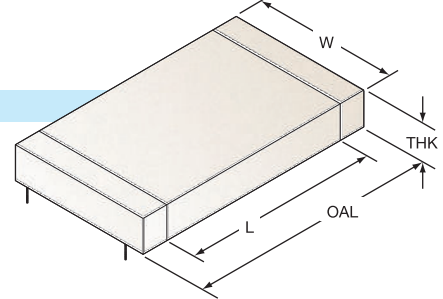
Style 1— Entire Panel Heated



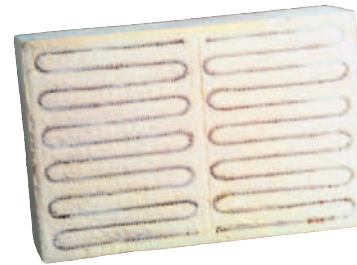
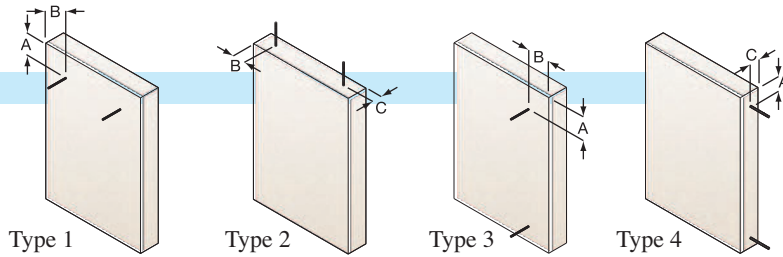
Style 2— Unheated Ends in Width



Style 3— Unheated Ends in Length



Lead Locations



Standard Panel Heater

18" W
24" L
3" Thick

Ordering Information

Standard Units

Select a **Flat Panel Heater** by size, electrical rating and style from the table below. To complete the part number, add the required lead location number.

For example

CFR1001 has Type 2 Leads.

Standard leads are double twist 9" long high-temperature bare wire.

Custom Designed/Manufactured Flat Panel Heaters

Custom manufactured Flat Panel Ceramic Fiber Heaters are available; consult **Tempco** with your requirements. **Standard lead time is 4 weeks.**

Please Specify the following:

- 1100°C or 1200°C Construction Style
- Length
- Width
- Voltage and Wattage
- Lead Location and Type
- Special Features



Note: See page 4-2 for maximum temperature guidelines

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Standard (Non-Stock) Flat Panel High Temperature Ceramic Fiber Heaters (1100°C Construction Style)

All Dimensions are in inches. Lead Locations A, B and C are approximate. Complete the part number by adding the required lead location number.

Heated		Watts	Volts	Style 1			Style 2			Style 3											
W	L			Thk	Part Number	Lead Location			Part Number	OAW	Lead Location			Part Number	OAL	Lead Location					
				A	B	C				A	B	C				A	B	C			
4	6	1	250	60	CFR1001	<input type="checkbox"/>	1.0	1.0	0.5	CFR1019	<input type="checkbox"/>	6	1.0	2.0	0.5	CFR1037	<input type="checkbox"/>	8	2.0	1.0	0.5
4	12	1	500	60	CFR1002	<input type="checkbox"/>	1.0	1.0	0.5	CFR1020	<input type="checkbox"/>	6	1.0	2.0	0.5	CFR1038	<input type="checkbox"/>	14	2.0	1.0	0.5
6	6	2	375	60	CFR1003	<input type="checkbox"/>	1.5	1.5	1.0	CFR1021	<input type="checkbox"/>	10	1.5	3.5	1.0	CFR1039	<input type="checkbox"/>	10	3.5	1.5	1.0
6	12	2	750	120	CFR1004	<input type="checkbox"/>	1.5	1.5	1.0	CFR1022	<input type="checkbox"/>	10	1.5	3.5	1.0	CFR1040	<input type="checkbox"/>	16	3.5	1.5	1.0
6	18	2	1125	120	CFR1005	<input type="checkbox"/>	1.5	1.5	1.0	CFR1023	<input type="checkbox"/>	10	1.5	3.5	1.0	CFR1041	<input type="checkbox"/>	22	3.5	1.5	1.0
6	24	2	1500	120	CFR1006	<input type="checkbox"/>	1.5	1.5	1.0	CFR1024	<input type="checkbox"/>	10	1.5	3.5	1.0	CFR1042	<input type="checkbox"/>	28	3.5	1.5	1.0
8	12	2	1000	120	CFR1007	<input type="checkbox"/>	2.0	2.0	1.0	CFR1025	<input type="checkbox"/>	12	2.0	4.0	1.0	CFR1043	<input type="checkbox"/>	16	4.0	2.0	1.0
8	18	2	1500	120	CFR1008	<input type="checkbox"/>	2.0	2.0	1.0	CFR1026	<input type="checkbox"/>	12	2.0	4.0	1.0	CFR1044	<input type="checkbox"/>	22	4.0	2.0	1.0
8	24	2	2000	120	CFR1009	<input type="checkbox"/>	2.0	2.0	1.0	CFR1027	<input type="checkbox"/>	12	2.0	4.0	1.0	CFR1045	<input type="checkbox"/>	28	4.0	2.0	1.0
12	12	2	1500	120	CFR1010	<input type="checkbox"/>	2.0	2.0	1.0	CFR1028	<input type="checkbox"/>	16	2.0	4.0	1.0	CFR1046	<input type="checkbox"/>	16	4.0	2.0	1.0
12	18	2	2250	120	CFR1011	<input type="checkbox"/>	2.0	2.0	1.0	CFR1029	<input type="checkbox"/>	16	2.0	4.0	1.0	CFR1047	<input type="checkbox"/>	22	4.0	2.0	1.0
12	24	2	3000	240	CFR1012	<input type="checkbox"/>	2.0	2.0	1.0	CFR1030	<input type="checkbox"/>	16	2.0	4.0	1.0	CFR1048	<input type="checkbox"/>	28	4.0	2.0	1.0
12	36	2	4500	240	CFR1013	<input type="checkbox"/>	2.0	2.0	1.0	CFR1031	<input type="checkbox"/>	16	2.0	4.0	1.0	CFR1049	<input type="checkbox"/>	40	4.0	2.0	1.0
18	18	3	3375	240	CFR1014	<input type="checkbox"/>	2.5	2.5	1.5	CFR1032	<input type="checkbox"/>	24	2.5	5.5	1.5	CFR1050	<input type="checkbox"/>	24	5.5	2.5	1.5
18	24	3	4500	240	CFR1015	<input type="checkbox"/>	2.5	2.5	1.5	CFR1033	<input type="checkbox"/>	24	2.5	5.5	1.5	CFR1051	<input type="checkbox"/>	30	5.5	2.5	1.5
18	36	3	6750	480	CFR1016	<input type="checkbox"/>	2.5	2.5	1.5	CFR1034	<input type="checkbox"/>	24	2.5	5.5	1.5						
24	24	4	6000	480	CFR1017	<input type="checkbox"/>	3.0	3.0	2.0	CFR1035	<input type="checkbox"/>	32	3.0	7.0	2.0	CFR1053	<input type="checkbox"/>	32	7.0	3.0	2.0
24	36	4	9000	480	CFR1018	<input type="checkbox"/>	3.0	3.0	2.0	CFR1036	<input type="checkbox"/>	32	3.0	7.0	2.0						