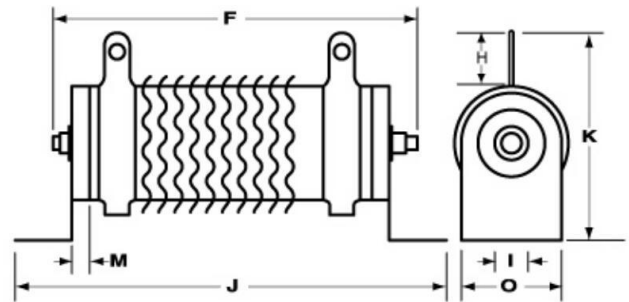
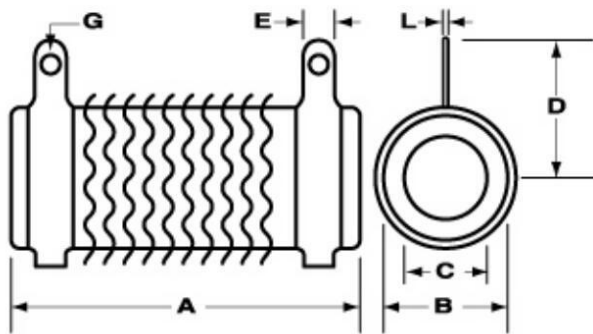


FEATURES

- Resisting 400°C MAX continuously
- Terminal strength : 20KG MIN
- Resistance tolerance : below 5Ω ±10 % and above ±5%
- Heat dissipation is very excellent
- Small size versus large currents
- Special material coating (three types to choose from)
- Ceramic (1200°C) - Silicone (350°C) - Enamel (500°C)



DRAWING and DIMENSIONS (mm)



Rated Watts	Dimensions(mm)														Resistance Range (Ω)
	A	B	C	D	E	F	G	H	I	J	K	L	M	O	
75W	110	25	16	30	8	150	5	18	6	166	58	1.2	6	27	0.1 - 15Ω
90W	90	28	18	32	8	130	5	19	6	146	60	1.2	6	27	0.1 - 20Ω
120W	110	28	18	32	8	150	5	19	6	166	60	1.2	6	27	0.1 - 25Ω
150W	140	28	18	32	8	180	5	19	6	196	60	1.2	6	27	0.1 - 30Ω
180W	160	28	18	32	8	200	5	19	6	216	60	1.2	6	27	0.1 - 36Ω
225W	195	28	18	32	8	235	5	19	6	251	60	1.2	6	27	0.1 - 40Ω
240W	185	35	24	36	10	225	5	19	8	245	76	1.6	6	34	0.1 - 50Ω
300W	210	35	24	36	10	250	5	19	8	274	76	1.6	6	34	0.1 - 60Ω
375W	210	40	25	38	12	250	5	20	8	274	78	1.6	6	34	0.1 - 80Ω
450W	260	40	25	38	12	300	5	20	8	320	78	1.6	6	34	0.1 - 90Ω
600W	330	40	25	38	12	370	5	20	8	395	78	1.6	6	34	0.1 - 110Ω
750W	330	50	35	50	12	380	6	25	9	400	100	1.6	8	40	0.1 - 130Ω
900W	400	50	35	50	12	450	6	25	9	470	100	1.6	8	40	0.1 - 170Ω
1000W	460	50	35	50	12	510	6	25	9	530	100	1.6	8	40	0.1 - 180Ω
1200W	460	60	40	55	15	515	6	30	10	535	110	1.6	10	50	0.1 - 200Ω
1500W	540	60	40	55	15	595	6	30	10	615	110	1.6	10	50	0.1 - 250Ω
2000W	650	65	42	62	15	702	6	30	10	722	115	1.6	10	50	0.1 - 300Ω



FIG.1 DERATING

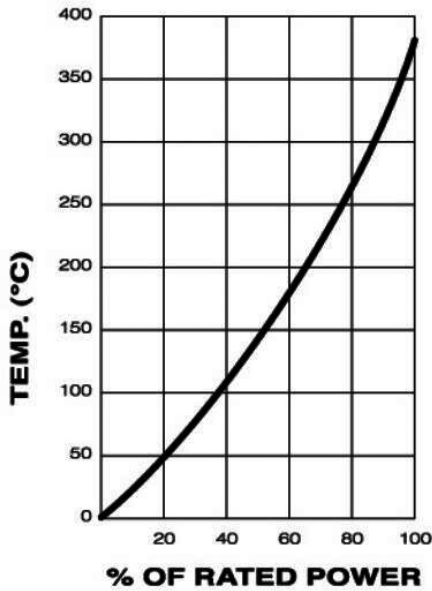


FIG.2 SURFACE TEMP. VS POWER LOAD

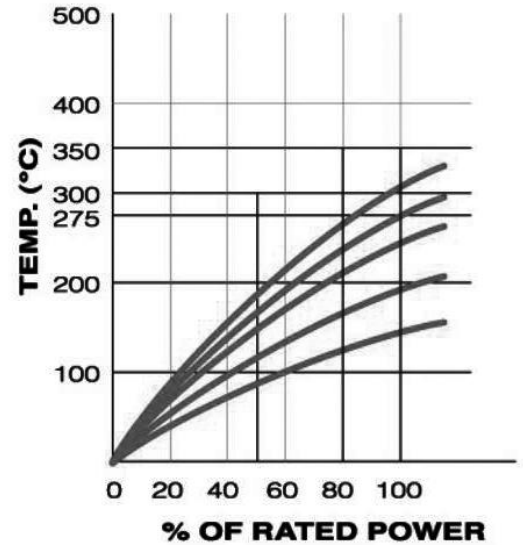
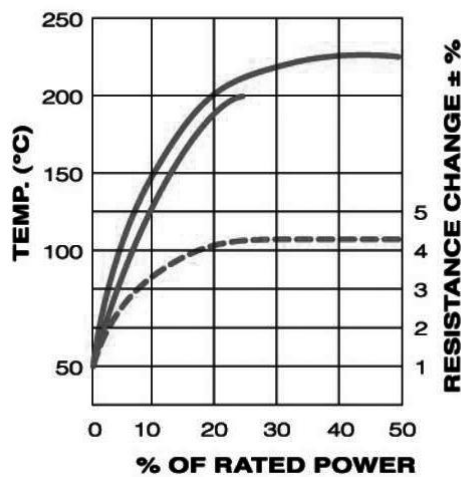


FIG.3 TEMP. VS TIME (100% LOAD)



Note: Other resistance is available on request. WEET is capable of doing custom service for you.

