



INFRAKER®
HEAT • COOL • CONTROL



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SPECIFICATIONS LIST OF STANDARD HEATERS AND INSTRUMENTS

S. NO:	ITEM	SIZE/LENGTH (MM)	WATTAGE (W)	VOLTAGE (V)	DIAMETER (MM)	CAT. #
PROCESS CONTROL INSTRUMENTS						
1	DIG. TEMP. CONTROLLER 48*48	48*48	-	230	-	DTC4811
2	DIG. TEMP. CONTROLLER 72*72	72*72	-	230	-	DTC7211
3	DIG. TEMP. CONTROLLER 96*96	96*96	-	230	-	DTC9611
4	DIG. DOUBLE DISPLAY TIMER 4 DIGIT 48*48	48*48	-	230	-	UTR4812
5	DIG. DOUBLE DISPLAY TIMER 4 DIGIT 72*72	72*72	-	230	-	UTR7212
6	DIG. DOUBLE DISPLAY TIMER 4 DIGIT 96*96	96*96	-	230	-	UTR9612
7	DIG. THUMBWHEEL TIMER 3 DIGIT 72*72	72*72	-	230	-	DT7211
8	DIG. THUMBWHEEL TIMER 3 DIGIT 96*96	96*96	-	230	-	DT9611
9	DIG. TEMP. CONTROLLER 48*48 PID	48*48	-	230	-	DTC4812
10	DIG. TEMP. CONTROLLER 72*72 PID	72*72	-	230	-	DTC7212
11	DIG. TEMP. CONTROLLER 96*96 PID	96*96	-	230	-	DTC9612
12	DIG. TEMP. INDICATOR 48*96	48*96	-	230	-	DTI4896
13	DIG. TEMP. INDICATOR 72*72	72*72	-	230	-	DTI7272
14	DIG. TEMP. INDICATOR 96*96	96*96	-	230	-	DTI9696
(NOTE: CAN BE CUSTOMIZED ACCORDING TO CUSTOMER SPECIFICATIONS)						

CERAMIC INFRA-RED HEATERS						
15	CERAMIC IR 60*60 150W	60*60	150	230	-	CER60*60150
16	CERAMIC IR 60*60 200W	60*60	200	230	-	CER60*60200
17	CERAMIC IR 122*60 300W	122*60	300	230	-	CER122*60300
18	CERAMIC IR 122*60 500W	122*60	500	230	-	CER122*60500
19	CERAMIC IR 245*60 400W	245*60	400	230	-	CER245*60400
20	CERAMIC IR 245*60 500W	245*60	500	230	-	CER245*60500
21	CERAMIC IR 245*60 650W	245*60	650	230	-	CER245*60650
22	CERAMIC IR 245*60 1000W	245*60	1000	230	-	CER245*601000
23	CERAMIC IR 122*122 500W	245*60	500	230	-	CER122*122500
(NOTE: ALSO AVAILABLE IN THERMOCOUPLE VARIANTS)						
(NOTE: ALL CERAMIC HEATERS EXCEPT 122*122 AND 60*60 ARE IN CURVED VARIANTS. FLAT VARIANTS CAN BE MADE AGAINST ORDER)						

SHORT WAVE QUARTZ TUBE IR HEATERS						
CLEAR TUBE						
24	212MM / 500W / 240V	212	500	230 / 240	10	IR212500240
25	348MM / 1000W / 240V	348	1000	230 / 240	10	IR3481000240
26	348MM/1000W/240V RUBY RED	348	1000	230/240	10	IR3481000240RR
27	348MM / 1000W / 240V FULL GOLD	348	1000	230 / 240	10	IR3481000240FG
28	500MM / 1600W / 240V	500	1600	230 / 240	10	IR5001600240
29	500MM / 1600W / 415V	500	1600	415	10	IR5001600415
30	626MM / 2000W / 240V	626	2000	230 / 240	10	IR6262000240
31	626MM / 3000W / 415V	626	3000	415	10	IR6263000415
32	728MM / 2000W / 240V	728	2000	230 / 240	10	IR7282000240
33	728MM / 2500W / 240V	728	2500	230 / 240	10	IR7282500240
34	750MM/2000W/240V	750	2000	230/240	10	IR7502000240
35	800MM / 2000W / 240V	800	2000	230 / 240	10	IR8002000240
36	830MM/2000W/240V HALF WHITE	830	2000	230/240	10	IR8302000240HW
37	830MM/3000W/240V HALF WHITE	830	3000	230/240	10	IR83023000240HW
38	876MM / 2000W / 240V	876	2000	230 / 240	10	IR8762000240
39	950MM / 2000W / 240V	950	2000	230 / 240	10	IR9502000240
40	1120MM/2000W/240V	1120	2000	230/240	10	IR11202000240
41	1120MM / 4000W / 415V	1120	4000	415	10	IR11204000415
42	1120MM/2000W/240V HALF WHITE	1120	2000	230/240	10	IR11202000240HW
43	1220MM/4000W/240V HALF WHITE	1220	4000	230/240	10	IR12204000240HW
(NOTE: CAN BE CUSTOM MADE IN OTHER SIZES ACCORDING CUSTOMER SPECIFICATIONS)						

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ALL CERAMIC HEATERS HAVE WAVELENGTH 2-10 µm

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TUBE IR HEATERS CAN BE CUSTOM MADE IN HALF CERAMIC, HALF GOLD AND FULL GOLD COATING VARIANTS

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CERAMIC HEATERS CAN BE CUSTOM MADE IN OTHER WATTAGES/ SIZES ACCORDING TO CUSTOMER SPECIFICATIONS