



INFRAKER®
HEAT • COOL • CONTROL



**JASCO
ELECTRICAL
TRADERS**

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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 / 240 FULL GOLD | 348 | 1000 | 230 / 240 | 10 | IR3481000240FG |
| 27 | 500MM / 1600W / 240V | 500 | 1600 | 230 / 240 | 10 | IR5001600240 |
| 28 | 500MM / 1600W / 415V | 500 | 1600 | 415 | 10 | IR5001600415 |
| 29 | 626MM / 2000W / 240V | 626 | 2000 | 230 / 240 | 10 | IR6262000240 |
| 30 | 626MM / 3000W / 415V | 626 | 3000 | 415 | 10 | IR6263000415 |
| 31 | 728MM / 2000W / 240V | 728 | 2000 | 230 / 240 | 10 | IR7282000240 |
| 32 | 728MM / 2500W / 240V | 728 | 2500 | 230 / 240 | 10 | IR7282500240 |
| 33 | 800MM / 2000W / 240V | 800 | 2000 | 230 / 240 | 10 | IR8002000240 |
| 34 | 876MM / 2000W / 240V | 876 | 2000 | 230 / 240 | 10 | IR8762000240 |
| 35 | 950MM / 2000W / 240V | 950 | 2000 | 230 / 240 | 10 | IR9502000240 |
| 36 | 1120MM / 4000W / 415V | 1120 | 4000 | 415 | 10 | IR11204000415 |

(NOTE: CAN BE CUSTOM MADE IN OTHER SIZES ACCORDING CUSTOMER SPECIFICATIONS)

- Ø ALL CERAMIC HEATERS HAVE WAVELENGTH 2-10 µm
- Ø TUBE IR HEATERS CAN BE CUSTOM MADE IN HALF CERAMIC, HALF GOLD AND FULL GOLD COATING VARIANTS
- Ø CERAMIC HEATERS CAN BE CUSTOM MADE IN OTHER WATTAGES/ SIZES ACCORDING TO CUSTOMER SPECIFICATIONS