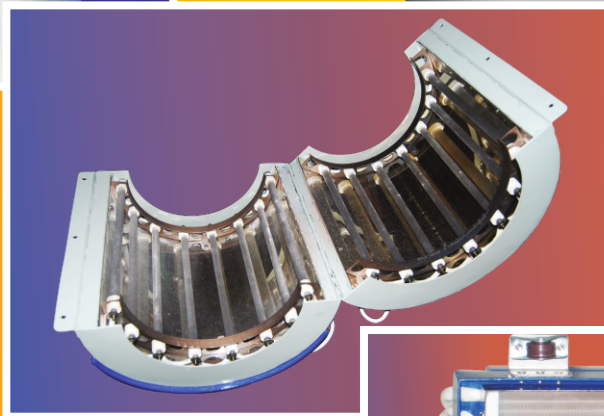
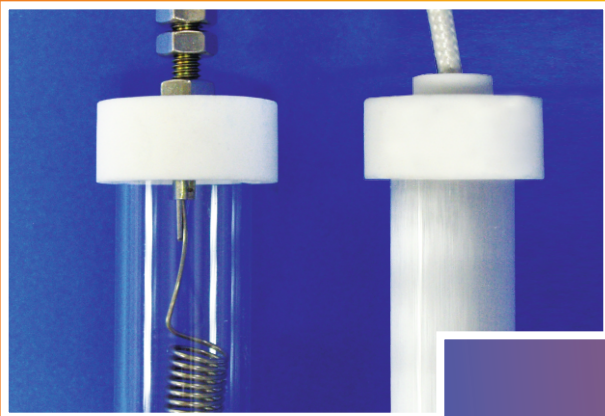




**AURA HEAT ENERGY**  
HEAT UP SYSTEMS



**Medium Wave Infrared Heater**

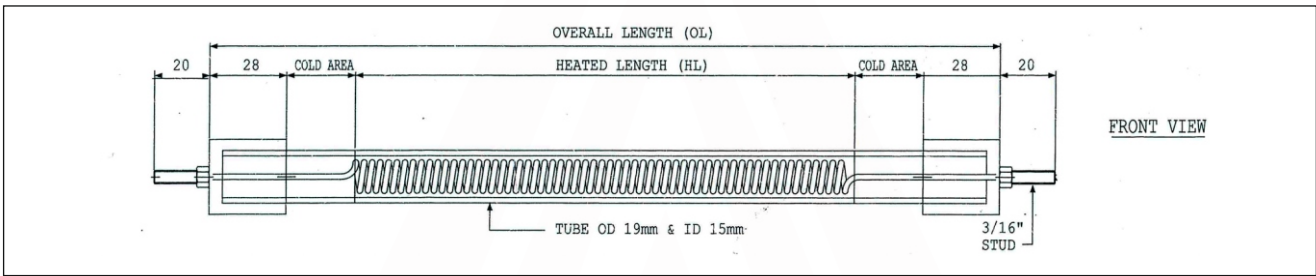
# MEDIUM WAVE INFRARED HEATER



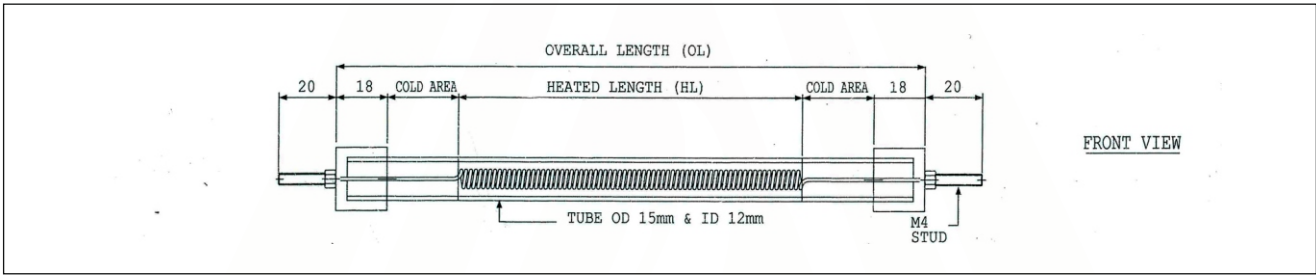
We manufacture and supply superior quality medium wave infrared heater comes with clear, milky and special type white coated. Our Heater consists of a helically wound resistance coil housed in a pure vitreous silica fused quartz tube. The quartz tubing is terminated with ceramic insulating caps that are specially designed to allow the quartz tubing to breathe. The ceramic caps are tightly fastened to the quartz tube with high temperature cement that allows the quartz to breathe.

Our special type white coated Medium wave Infrared Heater will give you one side direct heating, energy efficient and energy savings. Our Heaters Made of high quality material, these are superior in performance and offer long serving life.

## MWIR Quartz Heaters



## MWIR Quartz Heaters of size -OD 19mm & ID 15mm



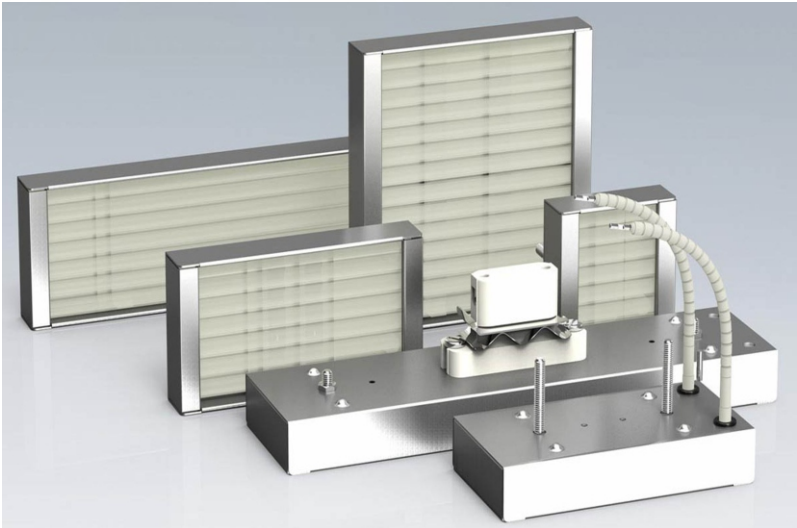
## MWIR Quartz Heaters of size -OD 15mm & ID 12mm

### MEDIUM WAVE INFRARED HEATING MODULES

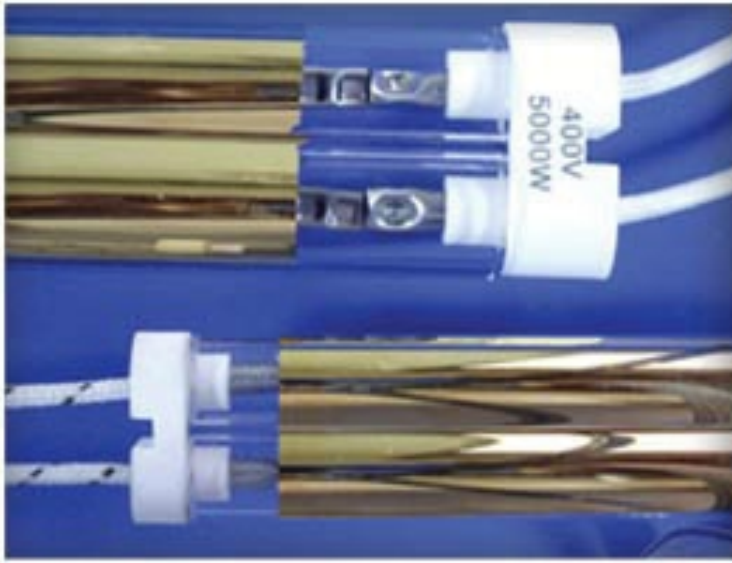
Our medium wave infrared heating modules are configured with a resistance wire, which is enclosed in a Quartz Tube of 8mm outer diameter. The quartz tubes are placed parallel to each other and are mounted in a special housing. The size of this heater is such that they can replace Ceramic Infrared Heater.

#### Specifications :

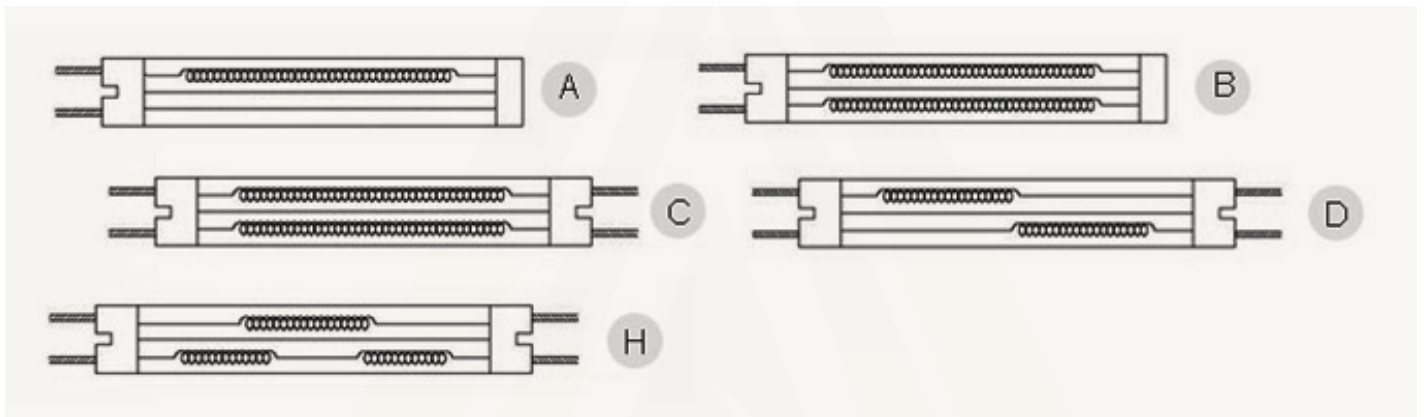
Type	Length x Width	Power Rating*
Full Length	248mm x 63mm	250 to 1000W
Half Length	125mm x 63mm	125 to 650W



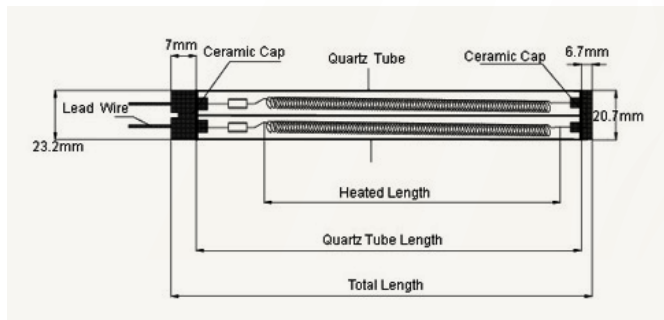
# TWIN TUBE MEDIUM WAVE INFRARED HEATER



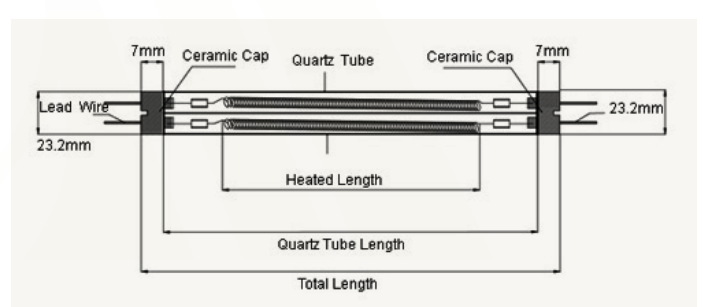
- Operating temperature 900° C
- Using Ni-Cr or Fe-Cr-Al resistance wire as filaments
- Response time around 1 minute
- IR wavelength between 2-4 M
- Average working life up to 10000 hours
- Gold or ceramic coating at rear side as a reflectors
- Dimensions 11 x 23mm and 15 x 33mm
- Max. overall length up to 3mm



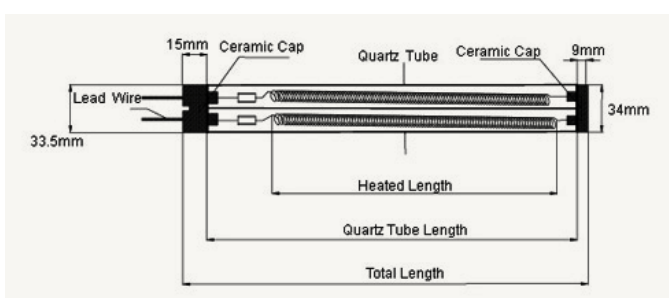
**Twin Tube Medium Wave Ir Emitters 11x23 With One Side Wire Terminal**



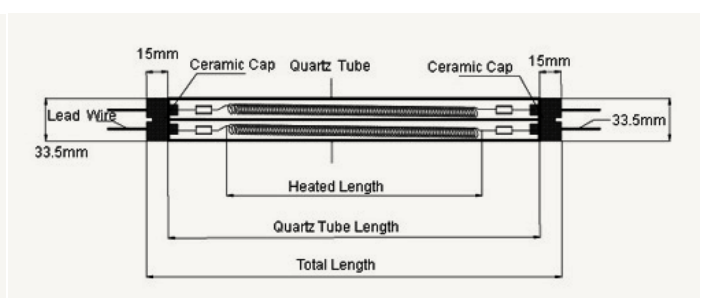
**Twin Tube Medium Wave Ir Emitters 11x23 With Both Side Wire Terminal**



**Twin Tube Medium Wave Ir Emitters 15x33 With One Side Wire Terminal**



**Twin Tube Medium Wave Ir Emitters 15x33 With Both Side Wire Terminal**





# AURA HEAT ENERGY

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