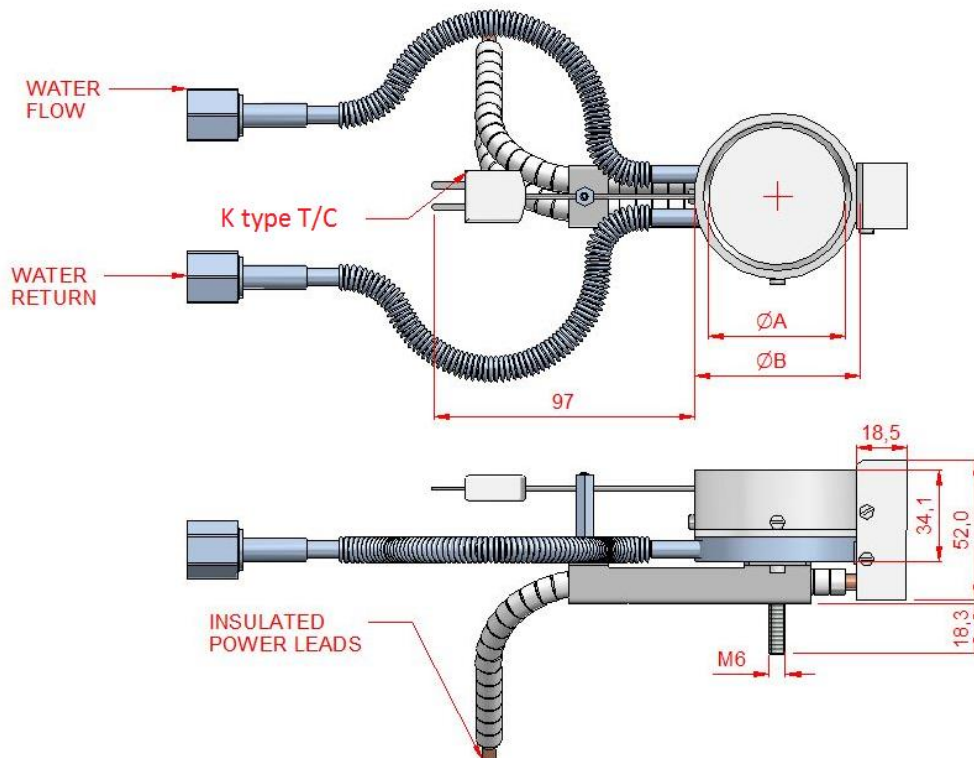


1200C Ceramic Topped in Vacuum Heater with SiC3 coated graphite element and water cooled body, O2 compatible - Free standing or flange mounted.



Features

- Top plate temperature is 1200C, element temperature approximately 1400C.
- For use in high vacuum, UHV, inert atmosphere & O2 environments.
- Custom sizes available on request.
- Fast ramp rates
- Heater includes internal heatshielding
- Heater base is water cooled, reducing heat load on chamber and sensitive equipment.
- Heater is fitted with type K ceramic sheathed thermocouple.
- Can be mounted to linear and or rotary actuator or in any orientation.
- Heater can be free standing or flange mounted.
- Water, power and thermocouple services can exit rear of or side of heater base.
- Ø1" Heater will fit through NW38CF flange fully assembled



Part No	ØA – Hot Zone	ØB – Heater o.d.	C – Heater Thickness	Mounting	In Vacuum @1000C (element temp)		
					Voltage Max	Current Max	Power Max
HTWM6-SiC-01	26mm (1")	36.6mm	52mm	M6 stud	6v	39a	234w
HTWM6-SiC-01.5	38.1mm (1.5")	48.7mm	52mm	M6 stud			
HTWM6-SiC-02	50.8mm (2")	61.4mm	52mm	M6 stud	15v	36a	540w

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