

SINGLE ENDED TUBULAR HEATERS



INFORMATION

EXCEPTIONAL EFFICIENCY: Our heaters are designed for maximum heat transfer and energy efficiency. With a robust construction and high-quality materials, they provide consistent heating while reducing energy costs.

CUSTOMIZABLE SOLUTIONS: We understand that every application is unique. Our heaters can be tailored to your specific requirements, including length, wattage, and terminal type, ensuring you get the perfect fit for your needs.

EASY MAINTENANCE: Our single ended tubular heaters are designed for easy access and maintenance, reducing downtime and keeping your operations running smoothly.

OUTSTANDING CUSTOMER SUPPORT: Our team of experts is dedicated to your satisfaction. From pre-sale inquiries to post-installation support, we're here to help you every step of the way.

CONSTRUCTION / APPLICATION

VERSATILE APPLICATIONS: Whether you need heating for industrial processes, water tanks, or laboratories, our single ended tubular heaters are adaptable to a wide range of environments. Their compact design makes them easy to install in tight spaces.

DURABILITY AND RELIABILITY: Constructed from a variety of high-grade, corrosion-resistant materials, our heaters are built to last. You can count on them to perform reliably, even in the harshest conditions.

SAFETY FEATURES: Using our control panels equipped with built-in thermal cutoffs, our heaters prioritize safety. They minimize the risk of overheating and ensure safe operation in any setting.

STANDARD FEATURES

SHEATH MATERIAL: Copper, INOCOLOY®, Steel WATTS: 225 – 4,125 W

VOLTS: 120 or 240 V

WATT DENSITY (RECOMMENDED): Up to 50 W/in^2

SHEATH TEMPERATURES: Up to 1600°F (871°C)



MORHEAT Inc. p(416)675-7329

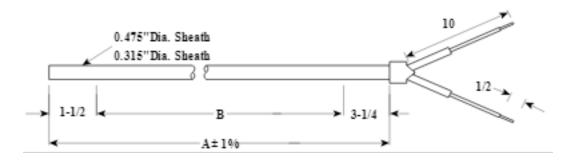
toll-free(800)817-3486

sales@mpimorheat.com



DIMENSIONS

SHEATH LENGTH: Custom | Standard Range: 11 7/8" - 119 7/8" Custom | Standard Range: 7 1/8" - 115 1/8" **HEATED LENGTH:**



TERMINATION OPTIONS

CERAMIC TERMINAL CONNECTOR "PLUG'N HEAT"		THREADED PINS	
	 B 14 x H 21 x T 25 mm Ready for installation No additional insulation necessary Heat resistant up to 230°C in continuous operation (short term max. up to 280°C) Only for 8.5 and/Q 8 x 8 		 M 2.5 with set of nuts and washers made of stainless steel. M 4 with set of nuts and washers made of stainless steel (only for 8.5 and/Q 8 x 8.
PLAIN NI-LEADS		EXTERNAL MOUNTED LEADS	
	With ceramic beads in- sulation, up to 600°C))))))))))))))))))))))))))))))))))))))	 Glass silk insulated Nileads up to 320°C, multi wire (also with cable socket for M 4) PTFE insulated Ni-leads, up to 260°C, multi wire Silicon insulated Ni-leads, up to 180°C, multi wire
HIGH TEMPERATURE LEADS		FLAT PLUG	
111111111111111111111111111111111111111	High temperature mineral fibre insulated Ni-leads with ceramic sealed tube section, multi wire		• W = 6.3 mm