

INCREASED PRODUCTION TIMES

Improves product times in drying applications used in wafer processing, solvent drying and surface finishing. Delivers superior temperature stability with changes in flow.



FEATURES

Innovative Design

Heated nitrogen or other clean gases reduce drying time and improve production times. The Soltan₂ is designed to safely heat process gas through indirect contact instead of direct immersion.

Safety & Reliability

316 stainless steel wetted surfaces, gas pathway through a stainless tube embedded in cast aluminum heating block; explosion resistant cast aluminum electrical enclosure

Delivers superior temperature stability with changes in flow.

Redundant temperature sensors to ensure safe operation.






Grounded metal construction

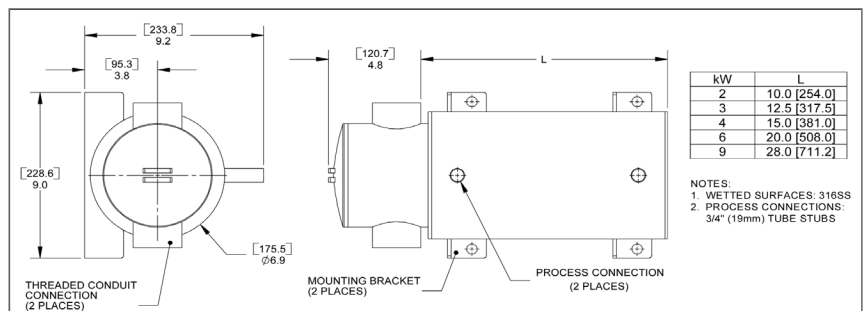
Dual element thermocouples

Insulated housing

Explosion resistant electrical enclosure

Replaceable, hermetically sealed high limit thermal cutoff device (TCO)

 <p>Temperature Range: Up to -195°C (-320°F) to 200°C (392°F)</p>	 <p>OPSIG (0 kPa) to 400 PSIG (2859 kPa)</p>
 <p>Watts: 2kW to 9kW</p>	 <p>Certifications: CE, ETL (Tested to UL 823, UL 499 compliant and CSA C22.2). Rated for Class I, Division 2 hazardous locations.</p>
 <p>120 to 600 volts, Single phase or 3 phase</p>	



CONNECTIONS: 1/2 inch (12mm) or 3/4 inch (19mm) tube connections (custom connections available).