

Checklist – Selecting the Proper Circulation Heater, *continued*

☑ Standard Terminal Housings

Terminal Housings

Tempco Circulation Heaters are supplied with a **General Purpose Housing** (NEMA 1) as standard unless otherwise specified.

Additional housing types include:

Moisture Resistant (NEMA 4)

Explosion Resistant (NEMA 7)

Moisture/Explosion Resistant (NEMA 4/7).

Descriptions and dimensions of housings for circulation heaters with screw plugs can be found on page 11-4, and for flange heaters on pages 11-26 and 11-27. If none of these housings meet the size, construction or other criteria of your application, consult Tempco with your requirements.

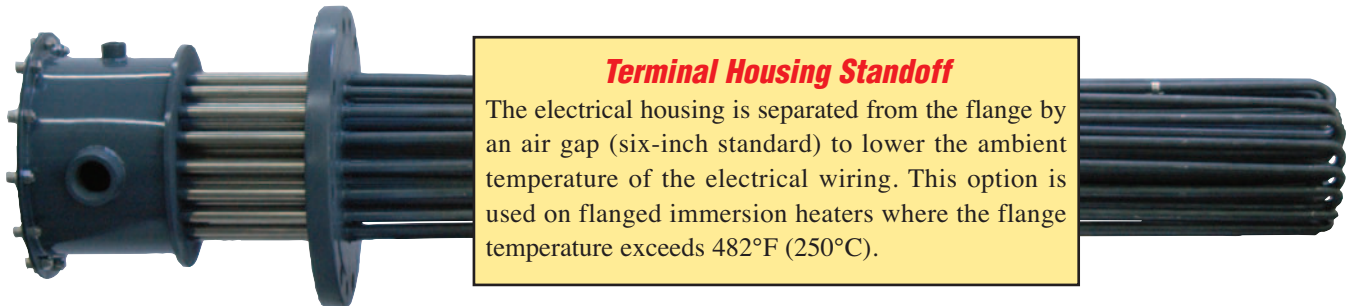


Explosion resistant terminal housings are intended to provide containment of an explosion in the enclosure only. No portion of the heater assembly outside the enclosure is covered under this NEMA rating.

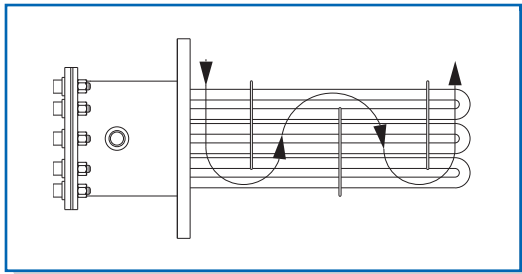
Abnormal use of a heater which results in excessive temperature can create hazardous conditions such as a fire. Never perform any type of service nor remove the housing cover prior to disconnecting all electrical power to the heater.



Optional Terminal Housing Standoff Construction



Optional Circulation Heater Features



Flow Control Baffles

Used on circulation tank heaters to aid heat transfer by forcing the liquid or gas back and forth across the elements. Baffles can be custom designed and positioned for your application.