

Tank Heat Tracing and Insulation



Assmann tanks are available with a heating system to maintain the level required by temperature-sensitive stored liquids. We wrap the tank with water-resistant, adhesive-backed heat tracing elements and cover them with a two-inch thick layer of polyurethane foam insulation and two coats of mastic.

A control panel regulates temperature measured by high-level and maintenance-level thermostats set to desired limits. Using different heat tracing elements, temperature can be maintained at any point above 50°F, 80°F, or 100°F over the lowest ambient temperature to which the tank is subjected.

AVAILABLE FOR:

- Vertical tanks from 300 to 12,000 gallons capacity
- Conical bottom tanks from 1,575 to 4,200 gallons
- Horizontal cylindrical tanks from 500 to 2,500 gallons

When requesting information, specify the gallon capacity and the Delta T (DT) for your material. The temperature differential is calculated by subtracting the minimum ambient temperature to which the tank is subject from the temperature at which your material must be maintained.

Control box (115V dual thermostats, 1 high level, 1 maintenance level).

