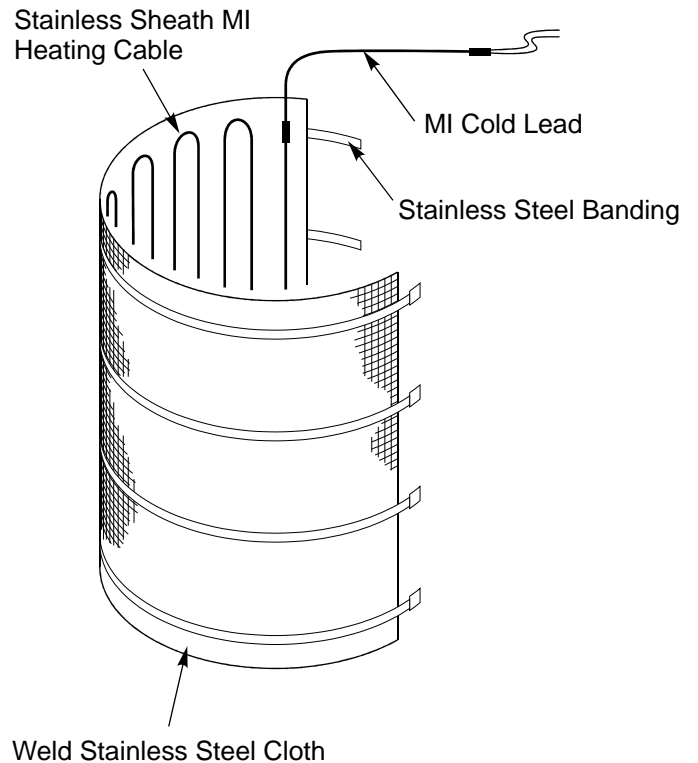


MAT HEATERS

Stainless steel Mineral Insulated heating cable on flexible mesh. Provides external heating without penetrating tank wall.

Voltages: 120, 208, 240, 277, 480
 Wattage: Up to 800 Watts per Sq. Ft.
 Sizes: Up to 4ft x 100ft

- Uniform Heating over large areas
- No Penetrations or Special Welding
- Stainless Steel Construction
- Process Temperature Maintenance
- Simple Installation & No Maintenance
- Mineral Insulated Heating Elements
- Customized for Nozzles or Obstructions
- Prevents Caking or Condensation



Typical mat heater



Horizontal Tanks



Vertical Tanks

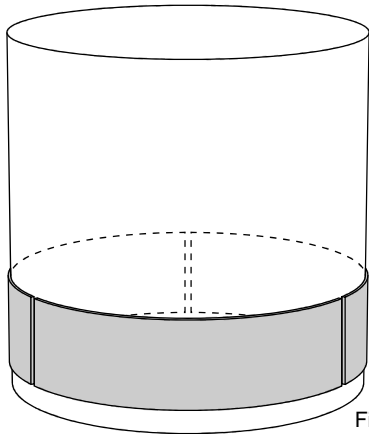


Figure 1

Single Zone, 3ø

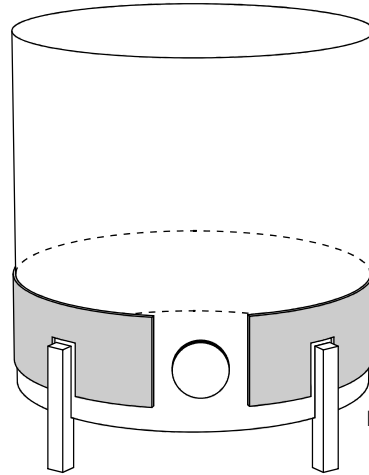


Figure 2

Cut-outs for Support Legs,
Nozzles or Manways

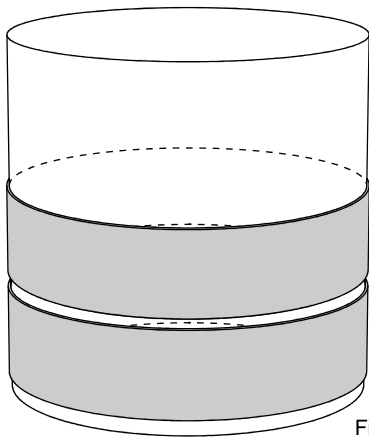


Figure 3

Multi Zone

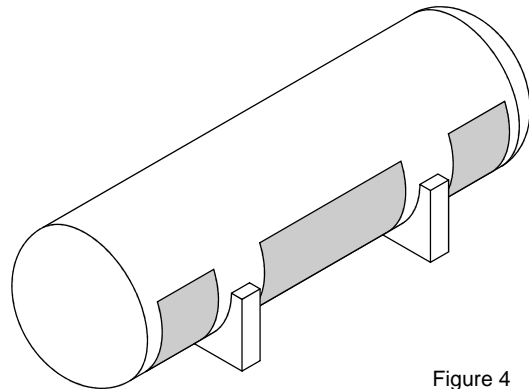


Figure 4

Horizontal Tanks

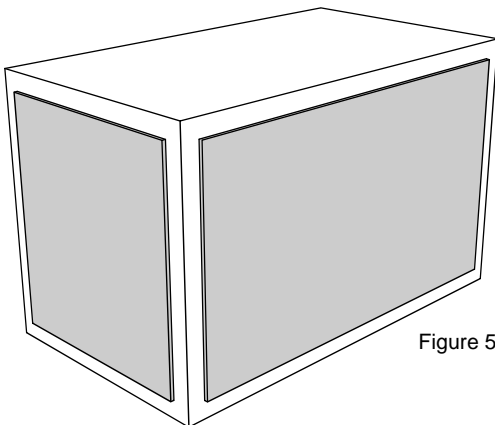


Figure 5

Flat Surfaces
Or Enclosures

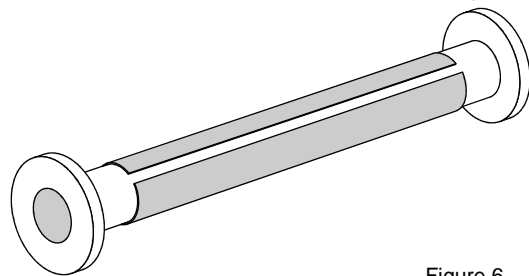


Figure 6

Large Piping or
Duct Heating