

## SWENCO PERMANENT LIQUID TRAPS

### DESCRIPTION

Swenco Permanent Liquid Traps are installed on pipelines to extract ferrous and weakly magnetic metals from liquid processing and conveying pipelines. Trap design forces the material to pass through magnetic tubes closely spaced to ensure close contact between product and magnetic field. Ferrous contamination is magnetically extracted from the liquid by the powerful Rare Earth magnets and held on the tube surface. For cleaning remove the lid -magnetic tube assembly from the housing and wipe off the metal contaminants.

### FEATURES

- High Energy Rare Earth Magnets encased in SS Tubes.
- The Lid and Housing in Stainless Steel.
- Quick release V- Band coupling in Stainless Steel.
- O- Ring provided between lid and housing.
- BSP threaded or Flanged connection (OPTIONAL).
- For special applications water jacketed design provided.

### MODELS

- LT-2 - 2" Inlet / Outlet
- LT-3 - 3" Inlet / Outlet
- LT-4 - 4" Inlet / Outlet



### DIMENSIONS

Model	A	B	C	D	E	F
LT - 2	150	86	141	280	171	60
LT - 3	164	100	141	280	171	89
LT - 4	182	118	168	360	198	114

