

CCP ENTERPRISES

BELT OIL SKIMMER

A belt skimmer is a very simple product to remove the floating oil.

A belt skimmer is mounted on tank tops. The unit consists of two (2) pulleys. Care is taken that the bottom pulley is below fluid surface level. The top pulley is connected to a geared drive. An endless belt of polyurethane material rotates on the pulleys. Bottom pulley has a self-tensioning arrangement to compensate expansion of belt over time. Fluid flows slowly over the belt leaving the floating oil on the surface of the belt.

The belt scrapes through a pair of nylon scarpers near the top pulley. The scraped fluid is collected a tank. The separator tank is specially design with adjustable baffles. This separates the additional water content and diverts it back to the main tank.

Feature:

- Small mounting and operating area
- Easily hand carried from tank to tank
- Easily mounted on a flat surface
- Belt and wipers impervious to oils and fuels
- High temperature capability
- Customized belt lengths and materials
- Fast cleaning with minimal maintenance



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