



Liquid & Slurry



Solid & Powder



Steam & Water

SENTRY CROSS FLOW OIL SKIMMER

Sentry SmartSkim

OIL SEPARATORS

Extend the life of your industrial fluids and streamline your waste processing operations with regular tramp oil skimming and separation.

Sentry's easy-to-maintain SmartSkim CrossFlow Oil Skimmer ensures your equipment longevity and team safety by removing free-floating tramp oils from wash tanks, coolant systems, and other industrial processes. The CrossFlow oil separation non-clogging process is so efficient that 99% of tramp oils are separated from solids on the first pass.

Sentry's open channel oil separator reduces the need for maintenance and enhances longevity by eliminating plastic consumables.

Oil skimming occurs with tank-mounted equipment that allows oils to float to the surface and solids to settle at the bottom as they move through plate packs. This construction provides system automation and reduces leakage and temperature degradation.

BENEFITS

- Designed for easy installation and minimal maintenance
- System automation allows for continuous operation
- Reduces waste volumes by up to 90%
- Ensures equipment cleanliness through reduced misting and improved waste management

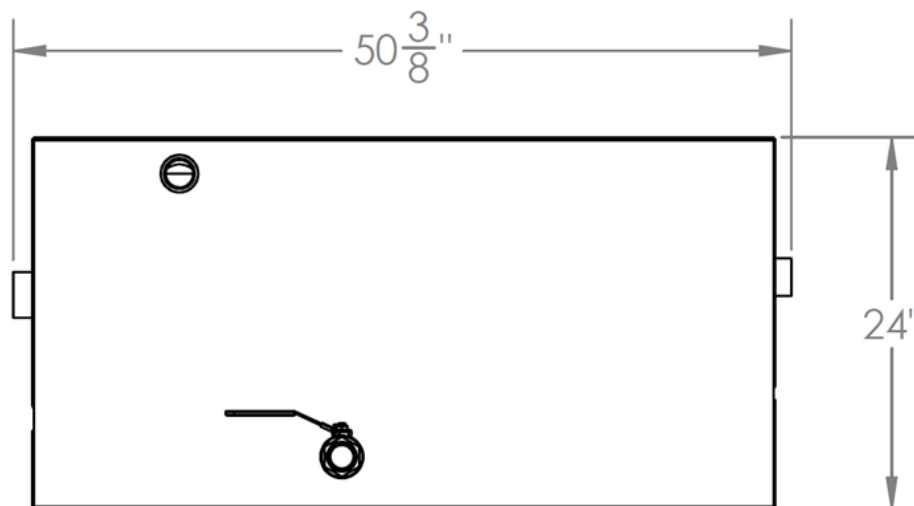
FEATURES

- The sloped bottom allows for easy removal of solids and sludge
- Stainless steel design maximizes equipment longevity
- Handles up to 250°F (121°C) and flow rates up to 10 GPM



Sample. Monitor. Measure.





SPECIFICATIONS

Wetted Materials	304 SS and Buna-N (other materials available upon request)
Materials of Construction	304 SS
Process Pressure	30 psig (2 barg)
Flow Rate	Up to 3 GPM (3-7 scfm)
Process Temperature	Up to 250°F (121°C)

sentry-equip.com

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COMPANY WITH
QUALITY SYSTEM