



Gas



Liquid & Slurry



Solid & Powder



Steam & Water

SENTRY V SERIES OIL SKIMMER

OIL SEPARATORS

SmartSkim V Series Vertical Oil Separators ensure you efficiently skim and separate floating oil and solids from industrial fluids without taking up excessive floor space.

Our coalescing separator is designed to be a simple, trouble-free solution for removing free-floating and mechanically dispersed tramp oils from wash tanks and many other manufacturing process fluids. Using a gravity flow into a capture drum maximizes effectiveness by reducing tramp oils to less than 1% in a single pass.

The pneumatic V Series Oil Separator reduced clogging design works best for applications including:

- water-soluble, semi-synthetic & synthetic coolants from machining and grinding
- alkaline wash waters
- stamping fluids
- wastewater pre-treatment
- aqueous quench pits
- die casting mold release fluids

However, these oil separators aren't limited to just these applications. Any use where the separation of two immiscible fluids is required can benefit.

MODELS

V1.5 | V3

BENEFITS

- Reduce new fluid purchase costs by up to 75% by extending the life of fluids
- Reduce waste volumes by 50% - 90%
- Reduce the cost of wash water detergent, heating & disposal costs
- Improve sump life, tooling, and parts quality
- Reduce misting and smoke, machine cleanliness, environmental waste disposal, bacteria levels, and their associated odors.

FEATURES

- Open Channel coalescing technology is low maintenance and non-plugging. The frequency of cleaning is a fraction of what is typically required.
- Cone bottom for easy removal of solids and sludge
- Automated system for continuous operation
- A suction skimmer is included

V1.5



V3

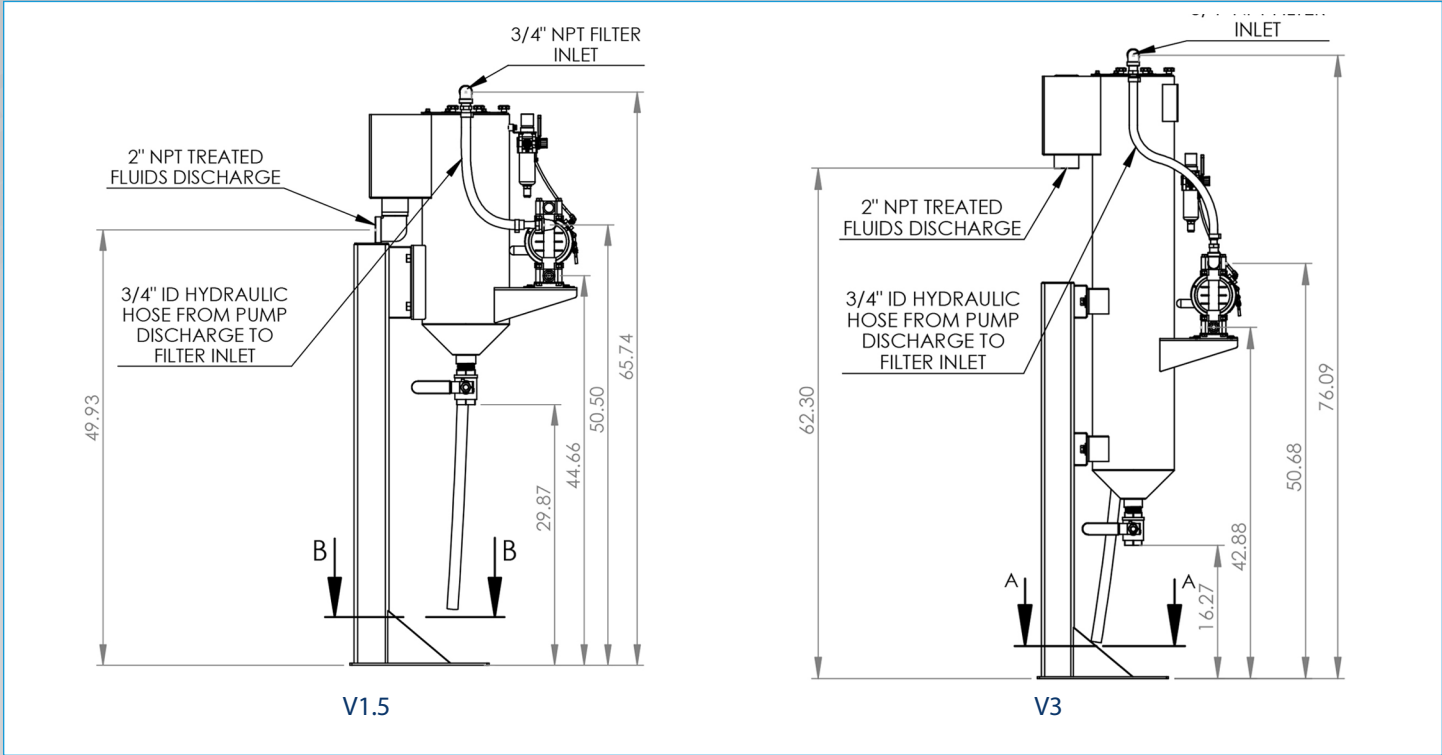


Sample. Monitor. Measure.



SENTRY

Any Application. Anywhere.



SPECIFICATIONS	
Input Power	60-120 psi 6 cfm Air
Process Pressure	30 psig (2 barg)
Flow Rate	Up to 3 GPM (3-7 scfm)

sentry-equip.com

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QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =