

SmartSkim® Sump Caddy

The Portable Sump-Side Coolant Filtration
and Tramp Oil Separator System



Sump Caddy Jr

Before



After



Attributes:

- Portable - Engineered to be easily moved around
- Runs on plant air, no electricity needed
- Made of durable mild steel, not cheap plastic
- Requires minimal maintenance
- In most cases will use less than \$100 per year in consumable filters
- Includes our new Slotted Pipe Suction Skimmer with quick connects (other skimmers available where required)
- Easy to use and understand, no intensive training required
- Incorporates the time proven SmartSkim coalescing technology

Benefits:

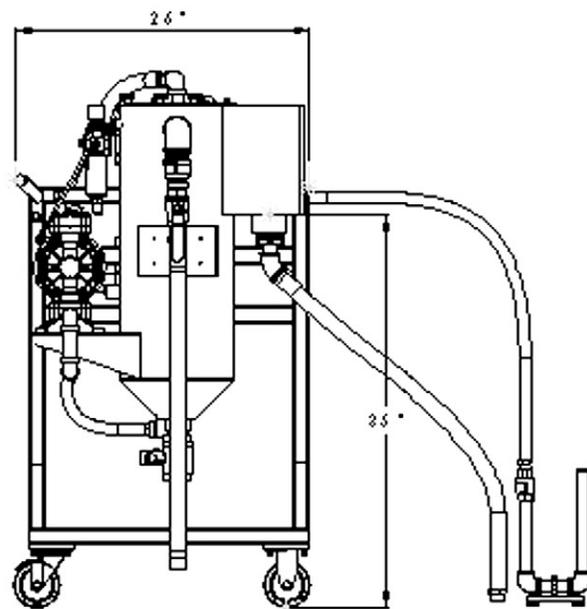
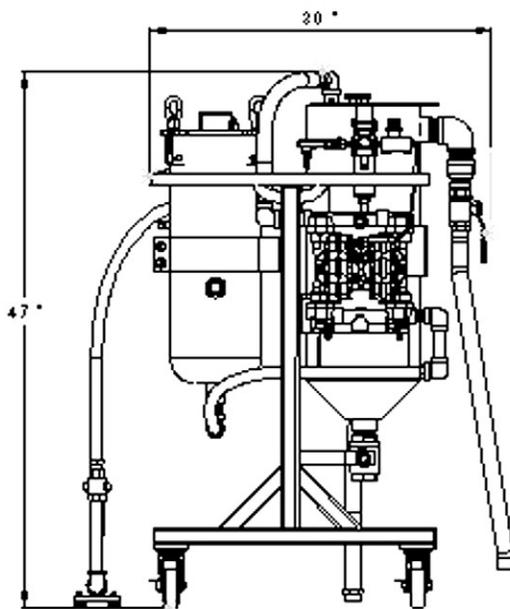
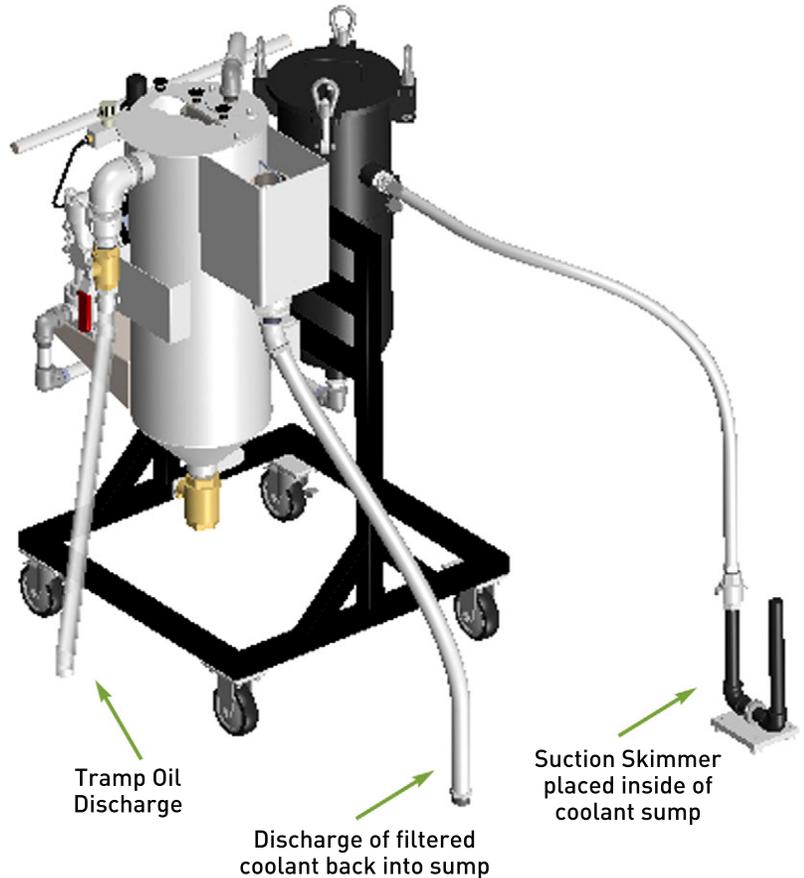
- Extends the life of your expensive machining coolants
- Greatly reduces your costs associated with having dirty coolants hauled off-site
- Removes particulates that can damage your coolant lines and tooling
- Removes tramp oils that are breeding grounds for odorous bacteria
- System can be used as part of a coolant recycling system/sump sucker program
- Improved parts quality due to the elimination of tramp oils and particulates
- Helps keep machine tools cleaner
- Eliminates labor intensive and inefficient skimming processes



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Sump Caddy System includes:

- SmartSkim's patented and proven V1.5 vertical coalescer
- Suction Skimmer – slotted pipe arrangement to handle fluid levels from 4" and higher
- Filter housing for particulate removal with optional rare-earth magnetic separator; also provides protection to pump
- Starter pack of 100 micron and 250 micron filter bags
- Diaphragm pump with poly body and viton internals
- Pneumatics to control pump (air filter regulator, ball valve, needle valve)
- Easy-to-move durable steel cart with industrial rubber caster wheels and stainless steel push handle
- 10' each of both suction and discharge hoses with quick connect for suction skimmer
- Fluid processing rate of up to 3 gallons per minute
- Sumps up to 35" in height can easily be serviced



Other SmartSkim products:

- Centralized Coolant Recycling Systems
- Oil Water Separators
- Floating Suction Skimmers
- High Powered Rare-earth Magnets for Fluid Filtration
- Ozone Generator Systems for Bacteria Control