Conveniently transport prefiltered coolant to a central recycling system; return processed coolant back to machine tools

- Same SmartSkim power, deep vacuum and capabilities as the single-tank SE30 & SE50 Sump Sharks® respectively.

- Two completely separate tanks on the same chassis.

- One tank is a sump cleaner for fast removal and filtering of coolant and solids from machine tool sumps*.

- One tank is a dispenser to save time and dispense new coolant immediately back to machine tools.

- Each tank has pump in/pump out capability.

- Reduce machine tool downtime, labor costs and mess. Save time and money.

- Proudly designed and manufactured in the U.S.A.

* Sump Sharks have proven effective in many types of applications: general machining, screw machines, grinding, water jet cutting, plasma cutting and more. Industrial fluids is a general term we use to mean coolant, metalworking fluids, cutting fluids, etc.

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<table>
<thead>
<tr>
<th></th>
<th>CE30</th>
<th>CE50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank Size:</td>
<td>60/60-gallon capacity</td>
<td>100/100-, 150/150-, 200/200-, 250/250- and 300/300-gallon capacity</td>
</tr>
<tr>
<td>Motor:</td>
<td>3 HP Electric Motor • Volts 208-230/460 Amps 14.8-14.0/7.0 • Hertz 60 • Phase 3</td>
<td>5-HP Electric Motor • Volts 208-230/460 Amps 14.8-14.0/7.0 • Hertz 60 • Phase 3</td>
</tr>
<tr>
<td>Pump:</td>
<td>Lobe type, positive displacement air pump</td>
<td>Lobe type, positive displacement air pump</td>
</tr>
<tr>
<td>Pumping Rate:</td>
<td>Up to 60 gallons (227 liters) per minute</td>
<td>Up to 110 gallons (417 liters) per minute</td>
</tr>
<tr>
<td>Filter:</td>
<td>F23 filter (2.3 cu. ft. capacity)</td>
<td>F23 filter standard up to 200/200 units. F50 filter (5.0 cu. ft. capacity) standard for 250/250 &amp; 300/300 units.</td>
</tr>
<tr>
<td>Filter Sleeves:</td>
<td>Coarse, regular and fine weaves available</td>
<td>Coarse, regular and fine weaves available</td>
</tr>
<tr>
<td>Hoses:</td>
<td>1 1/2” I.D. x 16’ oil-resistant PVC suction/discharge hose including quick-disconnect coupler and suction tools. Clean coolant dispensing hose of heavy-section clear plastic 1-1/4” I.D. x 16’ with full-flow shut-off nozzle.</td>
<td>2” I.D. x 16’ oil-resistant PVC suction/discharge hose including quick-disconnect coupler and suction tools. Clean coolant dispensing hose of heavy-section clear plastic 1-1/4” I.D. x 18’ with full-flow shut-off nozzle.</td>
</tr>
<tr>
<td>Suction Lift:</td>
<td>13” Hg (Mercury) or 177” (4.5 meters) water</td>
<td></td>
</tr>
<tr>
<td>Overfill Prevention:</td>
<td>Automatic overfill protection, all discharge ports are valved</td>
<td></td>
</tr>
<tr>
<td>Pressure Discharge:</td>
<td>6 PSI (pounds per square inch) with safety backup valve</td>
<td></td>
</tr>
<tr>
<td>Accessories:</td>
<td>Flared Nozzle • Flexible Nozzle • Straight Nozzle • 50’ power cord (15’ standard)</td>
<td></td>
</tr>
</tbody>
</table>
### F23 - 2.3 Cubic Foot Filter for CE30

With a 2.3 cubic feet capacity, the F23 filter is fitted for forklift or hook hoist handling. Patented compound linkage and rotary latch control the bottom opening door for safe emptying. The F23 filter is standard on the CE30 and CE50 tank sizes up to 200/200 gallons. The filter assembly comes complete with a regular-weave polypropylene filter sleeve. Optional coarse and fine weaves available.

### F50 - 5.0 Cubic Foot Filter for CE50

The F50 is an extra-capacity filter for SmartSkim’s extra-power Sump Sharks. The filter consists of a perforated metal outer basket with a regular weave polypropylene mesh liner sleeve. The sleeve provides a continuous filter, unbroken by slits or openings which can leak solids into the coolant. The filter also features a built-in lifting bail, anti-bridging reverse tapered sides and patented positive locking latch. Fittings for forklift handling are integral to the two-piece cover. The F50 filter and regular-weave filter sleeve are standard on CE50 tank sizes 250/250 and 300/300 gallons. Optional coarse and fine weaves available.

### Table: Model Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Tank Size</th>
<th>Cleanout Door</th>
<th>Transport Base*</th>
<th>Wheels</th>
<th>Dimensions (L x W x H)</th>
<th>Shipping Weight</th>
<th>Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE30-60/60PT</td>
<td>60 gal. each (227 l. ea.)</td>
<td>8” x 10” door with a 1-1/4” drain port</td>
<td>Standard: PT Base (Push/Tow) Available: PL6, TW, CB</td>
<td>Poly tires: two 12” x 3”, one 8” x 3” swivel caster</td>
<td>86” x 30” x 54”</td>
<td>894 lbs. F23</td>
<td></td>
</tr>
<tr>
<td>CE50-100/100PT</td>
<td>100 gal. each (379 l. ea.)</td>
<td>8” x 10” door with a 1-1/4” drain port</td>
<td>Standard: TW Base (Tow-Only) Rubber tires: two 16” x 4”, one 12” x 3” swivel caster</td>
<td>92” x 34” x 63”</td>
<td>1,350 lbs. F23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CE50-150/150TW</td>
<td>150 gal. each (568 l. ea.)</td>
<td>16” diameter hinged door with a 2-1/2” drain port</td>
<td>Tow bar with pintle-eye hitch to accommodate most in-plant tugs or tractors Available: CB</td>
<td>Rubber tires: two 16” x 4”, two 12” x 3” swivel casters</td>
<td>96” x 42” x 71”</td>
<td>1,630 lbs. F23</td>
<td></td>
</tr>
<tr>
<td>CE50-200/200TW</td>
<td>200 gal. each (757 l. ea.)</td>
<td>16” diameter hinged door with a 2-1/2” drain port</td>
<td></td>
<td>Rubber tires: two 16” x 4”, two 12” x 3” swivel casters</td>
<td>99” x 46” x 77”</td>
<td>2,035 lbs. F23</td>
<td></td>
</tr>
<tr>
<td>CE50-250/250TW</td>
<td>250 gal. each (947 l. ea.)</td>
<td></td>
<td></td>
<td>Rubber tires: two 16” x 5”, two 12” x 3” swivel casters</td>
<td>111” x 48” x 79”</td>
<td>2,120 lbs. F50</td>
<td></td>
</tr>
<tr>
<td>CE50-300/300CB</td>
<td>300 gal. each (1,136 l. ea.)</td>
<td></td>
<td>Standard: CB (Custom Base) for mounting on trailer or truck</td>
<td></td>
<td>N/A</td>
<td>2,333 lbs. F50</td>
<td></td>
</tr>
</tbody>
</table>

*See “Transport Base Options” spec sheet for more information.
- PT – push/tow base
- PL6 – push/lift base w/ 6 wheels (center-mounted casters) & fork pockets
- TW – tow-only base
- CB – custom bases available

**Email:** sales@smartskim.com  |  **Tel:** 608.442.7546  |  **SMARTSKIM.COM**

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**Note:** Engineering specifications subject to change without notice.

**Caution:** Machines must not be used for flammable fluids (fuels, paints, solvents, etc). Avoid use in extra-high temperature or spark-hazard environments (ovens, welding areas, etc).