

Smartskim's single-phase Sump Shark® works conveniently wherever there are standard power outlets

- Ditch the grueling pail-n-shovel process! Clean dirty machine tool sumps* faster, smarter and safer.
- Effectively filter chips and sludge from industrial fluids for re-use (when applicable). Save on fluid costs and disposal.
- Handy "tool caddy" stores tools and keeps them handy for when you need them.
- "Plug-n-play" convenience. Runs on standard, economical 115/60/1 15 amp electricals. No emissions.
- Generates higher nozzle velocity to pick up both puddles on the floor and dry solids. 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.



Tank Size:	60-, 90-, 140- and 200-gallon capacity
Motor:	Vacuum Motor • Volts 115 Amps 14.2 • Hertz 60 • Phase 1
Pumping Rate:	Up to 60 gallons (227 liters) per minute w/1-1/2" hose Up to 100 gallons (378 liters) per minute w/2" hose
Suction Lift:	13" Hg (Mercury) or 177" (4.5 meters) water
Filter:	F10 Filter (1 cu. ft. capacity) is standard. Optional F23 (2.3 cu. ft. capacity) is recommended when coolant is loaded with chips and swarf. Coarse, regular and fine weaves available.
Overfill Prevention:	Automatic overfill protection, all discharge ports are valved
Pressure Discharge:	6 PSI (pounds per square inch) with safety backup valve
Hoses:	1 1/2" I.D. x 16' oil-resistant PVC suction/discharge hose including quick-disconnect coupler and suction tools
Accessories:	Flared Nozzle • Flexible Nozzle • Straight Nozzle • 15' power cord



*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.

F10 - 1.0 CUBIC FOOT FILTER

The F10 strainer basket and fabric liner has a capacity of 1.0 cubic foot and is standard on the SE15. The reusable filter has built in grips and is small enough for one person to lift. Coarse, fine and polypropylene filter bags come standard with the F10 filter basket.



Standard F10 Filter



Optional F23 Filter

F23 - 2.3 CUBIC FOOT FILTER (OPTIONAL)

With a 2.3 cubic feet capacity, the F23 filter is fitted for fork lift or hook hoist handling. Patented compound linkage and rotary latch control the bottom opening door for safe emptying. The filter assembly comes complete with a regular-weave polypropylene filter sleeve. The F23 filter is optional on the SE15. Optional coarse and fine weaves available.

Model	Tank Size	Cleanout Door	Transport Base*	Wheels	Est Dims (L x W x H)	Shipping Weight	Filter
SE15-60PL	60 gal. (227 l.)	2-1/2" drain port in bottom	Standard: PL Base (Push/Lift)	Phenolic wheels: two 8" x 2", one 6" x 2" swivel caster	45" x 36" x 57" 1143 x 965 x 1147 mm	350 lbs 159 kg	F10 Std. F23 Opt.
SE15-90PTL-H	90 gal. (341 l.)	8" x 10" door with 1-1/4" port	Standart PTL Base Available as PL6 & CB	Poly Tires: two 12" x 3", one 8" x 3" swivel caster	68" x 30" x 52" 2235 x 762 x 1320 mm	680 lbs 309 kg	
SE15-140PTL-H	140 gal. (530 l.)				68" x 34" x 58" 2235 x 863 x 1473 mm	750 lbs 340 kg	
SE15-200PTL-H	200 gal. (757 l.)				92" x 34" x 64" 2336 x 863 x 1625 mm	865 lbs 392 kg	



Left: SE15-60PL has fork pockets built in base for use with forklift.

Right: 90-200 gallon units have tool caddy on tank for storing suction tools and built in handle, tow bar & fork pockets.



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).

Note: Engineering specifications subject to change without notice.