

MOBILE SUMP CLEANER

EXTEND THE LIFE OF VALUABLE FLUIDS & COOLANTS



Top Features & Benefits:

- Minimal maintenance
- Handles large chips through two-inch hose
- Increases efficiency of metalworking fluids
- Quick disconnect couplers reduce set-up time
- Constructed with rugged carbon steel and other high-grade materials
- Compact, efficient, complete system
- Reliable operation
- High pumping rate
- Sump-to-sump clean up in minutes
- Air, Electric, or propane operated

Proven Dependability With Simple Operation



The Sump Cleaner (HSC) has been proven effective in extending the life of valuable metal-working fluids and coolants. The HSC is perfect for the removal and filtration of grinding swarf, dry sludge, metal chips, and other particulates. It is designed for simple, low-maintenance operation to effectively and efficiently remove solid contaminants from machine tool sumps and other tanks and pits. All units are constructed of carbon steel and other high-grade materials, making the HSC ideal for severe industrial applications.

The HSC is simple to operate, completely mobile and is easily maneuvered in even the tightest shop floor plan. A suction hose removes contaminated product from the machine sump. The fluid is drawn through the internal filter basket and is stored within the cleaner. Each unit is equipped with an overflow protection device to discontinue operation and protect the vacuum.

The Easiest, Most Effective Way to Keep Your Fluid Maintenance Program Working



The HSC simplifies industrial fluid clarification and handling at a cost that all shop owners will find attractive. The sump cleaner features 100-gallon-per-minute pumping capacity and up to a 600-gallon holding capacity. This system provides an easy, inexpensive way to stay on schedule with your machine fluid maintenance program.

The HSC is a single-element vacuum system incorporating a pre-filter specifically designed

for solids removal. When metalworking fluids are heavily loaded with swarf and chips, a 2.3- or 5.0-cubic-foot, high-volume filter is available. This filter is capable of holding up to 800 pounds and is safely emptied with a forklift or a hook hoist. The filter media consists of a perforated metal sheath with a polypropylene mesh sleeve and is specially designed to prevent bridging and sticking. Filters are available in assorted mesh sizes to accommodate varying filtration requirements.

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a Global company

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Single Tank Sump Cleaners:

MODEL NO.	TANK CAPACITY	POWER/STANDARD BASE, FILTER	FILTER OPTION
HSC-90 A HSC-90 E	90 Gal. 90 Gal.	1.25" Eductor Plant Air/PT, F10 3.0 HP Electric (230/460V)/PT, F23	F23 —
HSC-140 A HSC-140 E	140 Gal. 140 Gal.	1.25" Eductor Plant Air/PT, F10 3.0 HP Electric (230/460V)/PT, F23	F23 —
HSC-175 A HSC-175 E HP	175 Gal. 175 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/PT, F50	F23 —
HSC-300 A HSC-300 E HP	300 Gal. 300 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/TW, F50	F23 —
HSC-400 A HSC-400 E HP	400 Gal. 400 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/TW, F50	F23 —

Split Tank Sump Cleaners (Filtered Dirty Coolant / Clean Side):

MODEL NO.	TANK CAPACITY	POWER/STANDARD BASE, FILTER	FILTER OPTION
HSC-60/60 A HSC-60/60 E	120 Gal. 120 Gal.	1.25" Eductor Plant Air/PT, F10 3.0 HP Electric (230/460V)/PT, F23	F23 —
HSC-100/100 A HSC-100/100 E	200 Gal. 200 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/PT, F23	F23 —
HSC-150/150 A HSC-150/150 E HP	300 Gal. 300 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/PT, F50	F23 —
HSC-200/200 A HSC-200/200 E HP	400 Gal. 400 Gal.	1.25" Eductor Plant Air/PT, F10 5.0 HP Electric (230/460V)/TW, F50	F23 —

- Notes: 1. **Sump Cleaner Standard Bases:** PT – Push or Tow Transport Base; TW – Heavy Duty Transport Base.
2. **Liquid Propane Gas or Gasoline Power** are available on 3.0 and 5.0 HP Electric Sump Cleaners.
3. **Special Transport Bases** are available for Sump Cleaners over 175 gallons. These include Electric Walk/Ride Truck, Trailer Options, Platform, and Industrial Trucks.

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