

Sump Caddy

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



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:

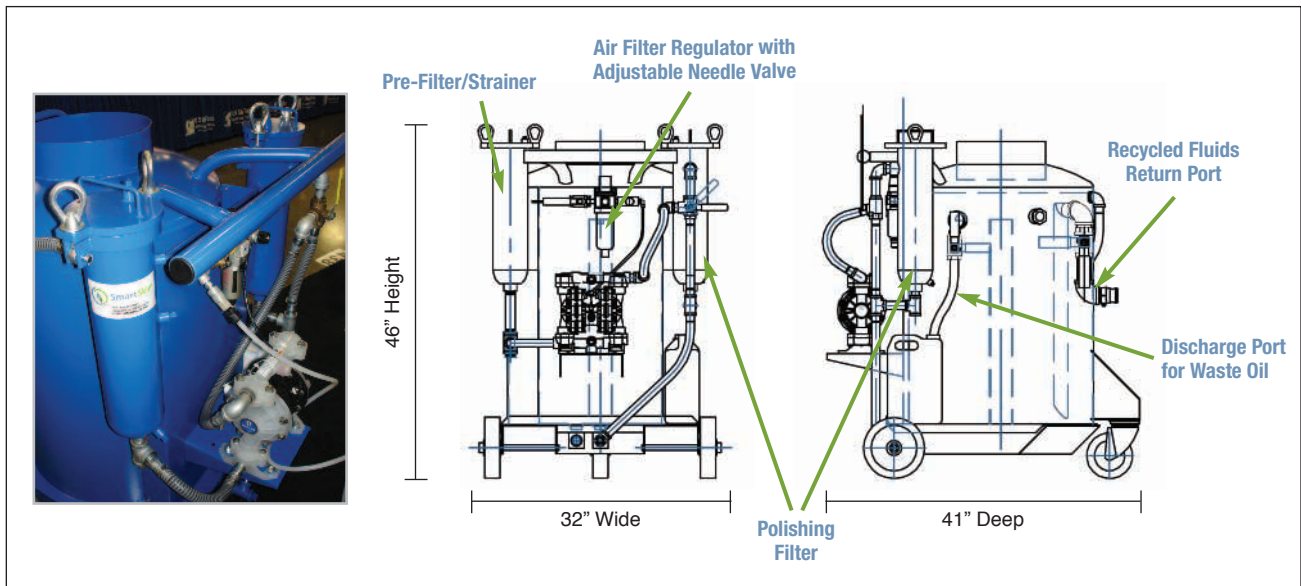
- EXTENDS THE LIFE OF YOUR EXPENSIVE MACHINING COOLANTS
- GREATLY REDUCES YOUR COSTS ASSOCIATED WITH HAVING DIRTY COOLANTS HAULED OFF-SITE
- REMOVES PARTICULATES THAT CAN DAMAGE YOUR COOLANT LINES AND TOOLING
- REMOVES TRAMP OILS THAT ARE BREEDING GROUNDS FOR DANGEROUS AND ODOROUS BACTERIA
- SYSTEM CAN 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

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INCLUDES:

- SUCTION SKIMMER – SLOTTED PIPE ARRANGEMENT TO HANDLE LEVELS FROM 3.5” TO 18” IN HEIGHT. OTHER SKIMMERS ARE AVAILABLE, PLEASE CONSULT WITH YOU SMARTSKIM REPRESENTATIVE.
- SIZE 4 INLET PRE-FILTER/STRAINER WITH OPTIONAL RARE EARTH MAGNETIC POST.
- DIAPHRAGM PUMP, POLY BODY WITH VITON INTERNALS
- SIZE 4 POLISHING FILTER HOUSING WITH 5 BAG FILTERS.
- PNEUMATICS
- PORTABLE CART
- MILD STEEL PROCESSING TANK, APPROX. 60 GALLONS.
- WEIGHT 362 LBS. (WITHOUT FLUIDS)
- FLUID PROCESSING RATE OF 3 TO 7 GALLONS PER MINUTE



EXPECTED AIR CONSUMPTION @ 30 PSI	
Flow Rate (GPM)	Air Flow (SCFM)
3	3
5	5
7	7

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