

ABANAKI

Proven best in the industry for thousands of applications

IMPROVE YOUR COOLANT LIFE

OIL SKIMMERS

Mighty Mini SST®

- One year limited warranty
- 304 SS construction
- Oil pickup rate of up to 2 g.p.h.
- Fan cooled gear motor
- Spring loaded stabilizer bar
- Available in lengths from 6" to 24"

- Integrated timer
- Dual wipers get oil out quicker
- Sealed shaft for longer motor life
- Removable trough for easy cleaning

The stainless steel Mighty Mini is a compact belt skimmer designed for parts washers and machine tool coolant sumps. With its large discharge trough and small operating space, the Mighty Mini fits almost anywhere. The stainless steel construction resists rust and corrosion in harsh environments. Its pull out trough makes for easy cleaning and dual wipers make for extra efficiency. With its durable stainless steel construction, it is built to give long lasting performance.

TubeTastic!™

- Fan cooled continuous duty motor
- Pickup rate up to 1½ g.p.h.
- Works in places where other skimmers can't
- No overhead room needed
- Standard tube lengths reach: 6", 12", 18", 24" and 32"
- Durable drive and tube construction for long-lasting performance

The Abanaki TubeTastic! oil skimmer can be used on machining centers with little or no access to the coolant sump from above. This unit can skim oil from chip conveyors or even totally enclosed machining centers!

Tote-It Portable Oil Skimmer

The Tote-It's patented design is a dependable and effective means of removing free floating oil from water.

- Multiple site usage — easily moved from one place to another
- 4 to 12 gph removal rate
- Can be used in tanks as shallow as a few inches
- Requires no tank modifications in most applications
- Maintains skimming efficiency in fluctuating fluid levels
- Easy mounting and fast cleaning, with minimal maintenance

ISO 9001/2008
✓ Company

Li'l Blue Skimmer™

- Fan-cooled motor
- 1" oleophilic belts or specially-engineered plastic belts
- Both sides of belt are wiped for better efficiency
- Engineered polymer base and housing
- Spring-loaded stabilizer bar
- 3-foot clear discharge hose and clamp
- 8-foot grounded power cord w/plug
- Up to 1 g.p.h capacity
- Removable trough for easy cleaning

The economical solution to remove unwanted oil in coolant sumps and machining centers! Removes one gallon or more of medium weight oil per hour.

Compact. Use it almost anywhere...even through a 2" dia. bunghole in a drum.

Portable. Use it here today, there tomorrow. Weighs only 6 pounds, installs in seconds and runs on 110 v. power.

Durable. Constructed of tough engineered polymer and includes long life fan-cooled motor.

EconoMini™

- Long lasting, quiet, 110v 1hp 60Hz motor
- Polyurethane and stainless steel belts available
- Tethered tail pulley
- Drum skimmer option with stabilizer bar available
- 8", 12", 18", 24" lengths available

The EconoMini™ is an ultra compact (approx. 4" x 3" x 4") belt oil skimmer designed for use in coolant sump and parts washer applications. With its small mounting footprint and light weight (approx. 6 pounds), the skimmer can fit virtually anywhere.

Mighty Disk™

The inexpensive way to remove unwanted tramp oils from coolants and parts washers, but with all the quality that you expect from Abanaki!

- Capped troughs and wiper standoffs prevent oil drips
- Boomerang blades wipe more oil off disk
- Shaft is sealed to prevent premature motor wear from oil contamination

Skimmerman™



ABANAKI

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COOLANT MAINTENANCE

Cooler™

- Removes floating surface oils
- Aerates and refreshes coolant
- Works while machine is running
- Coalescing media never needs to be replaced
- Floating pickup head handles fluctuating fluid levels effortlessly
- One year warranty

The Abanaki Cooler is a must for any machine shop dealing with machine tool coolant. This unit will extend coolant life, reduce disposal costs, eliminate down time, improve tool life and help prevent dermatitis.

Portable pH Meter

- Monitor your coolant pH levels quickly and easily
- 0-14 pH range
- Operating temperature range from 41° to 122°F
- ATC: Automatic Temperature Compensation for accuracy
- Power supply: DC4 x 1.5v (Button Battery)

Refractometers

- Keep your coolant concentration levels under control!
- 0-32% Brix scale with "ATC," accurate to .2% Brix
- Aluminum Construction
- For use with coolants and cleaners
- Heavy duty units with BIG print scale available
- Optional internal light source available

Economixer™ 200

- Reduces wasted coolant
- Saves time, money, and space
- Accurately mixes water and coolant concentrates
- Ends hand batching and guesswork
- No more tipping drums

The EconoMixer's adjustable needle valve/dial permits most ratios required for instant uniform concentrations. All brass and metal construction. It is equipped with a 2" sliding bung adapter for various height drums.

Economixer™ 100

- Automatically mixes and proportions coolant concentrate and water.
- Consistent mix ratios ranging from 400:1 to 4.5:1
- Mix specific tips mean no accidental changing of mixture ratio
- Safe: No more tipping drums
- Water powered

Aerators

Life-support for coolant™

- Quick setup
- Prevents anaerobic bacteria from building up and spreading
- Extends coolant life
- Puts an end to stagnant coolant
- Includes air diffuser to disperse air evenly

Q-VAC™

The hard working Q-VAC 100 wet vacuum sucks up spills to maintain safety and remove coolant from machine sumps. Gets the job done quickly, quietly and is maintenance free. Runs on compressed air.

- Low noise level
- Won't foam up contents
- Catches drips
- Easy to move

Chiperator™

- Strains 40 gallons of chips and coolant per minute
- Acts as both a vacuum and a pump
- Economical, disposable filter bags
- Filters out plastic, steel, aluminum and ceramic chips and shavings from coolant
- Quiet; no moving parts
- Two part safety system includes automatic pressure relief valve plus backup valve

Make old coolant useable again.

The air driven Chiperator is an inexpensive way to clean dirty machine sumps. It quickly separates chips and swarf from liquids. It drains or refills its 55 gallon drum in less than 2 minutes! Simply suck up coolant laden with chips, swarf and muck, and the Chiperator strains the unwanted solids. The Chiperator then pumps the strained coolant back to the sump.

ChillyBits™

- Eliminates mist cooling
- Uses no Freon
- Magnetic base for easy mounting
- Extends tool life
- Adjustable temperature for optimum cooling

The ChillyBits air chiller uses compressed air to produce cold air to directly cool bits and tooling during machining operations. Using ChillyBits eliminates mist cooling, extends tool life, speeds up machining time, and eliminates heat related parts growth. In some cases, ChillyBits can allow for the complete elimination of coolant and all of the cost and problems associated with it.

Coolant Mints™

Odor Control Tablets

Put an End to that Nasty Rotten Egg Smell!

- No hassle, no measuring, no mess
- Not a perfume
- Eliminates coolant odors immediately by neutralizing hydrogen sulfide gases
- No disposal problems
- Safer and less expensive than biocides
- 1 tablet per week maintains 25 gallons of coolant
- 15 tablets per tube



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