

E-SKIM[®]



Features



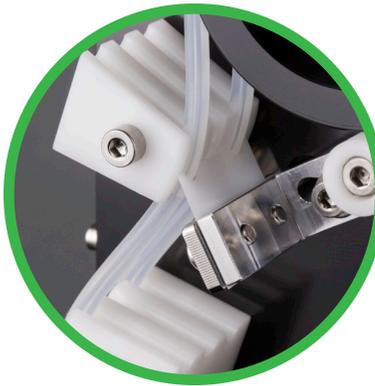
OS-110V is made with high quality materials such as anodized aluminum and stainless steel to prevent corrosion. OS-110V is also designed to be adaptable and easily repaired. All component parts can be purchased separately when repairs are necessary.

24-Hour Programmable Timer



Three identical acetyl guides are positively positioned for optimal performance. The guides and scraper work together to direct oil and debris into a catch basin.

Stainless Steel Support Tubes, Cover-Plates, & Fasteners



Acetyl scraper with horizontal adjustment allows for adjustment of scraping pressure.

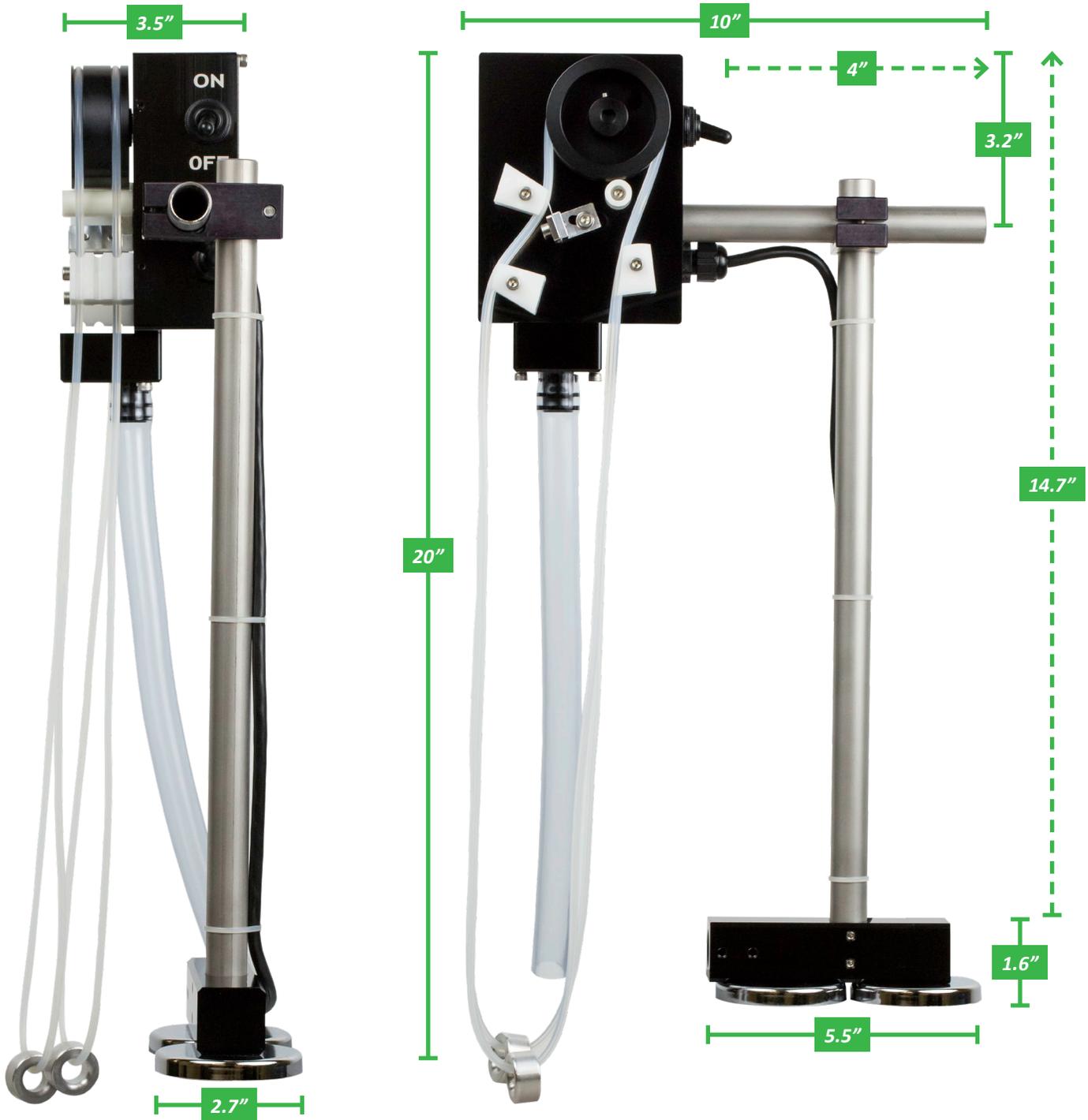
115V 60 Hz, 110V 50 Hz Power Chord (8' Length, Grounded)



An anodized aluminum base is secured by dual rare-earth magnets for stability. The base may be positioned to mount in a horizontal or vertical orientation. Fast mounting allows one OS-110V to be used on several machines.

Skim through any 3" or larger tank-top opening.

Dimensions



Model Numbers & Accessories

OS-110V

Standard E-Skim® unit with 40" silicone conveyors.

OS-20

Stainless Steel Cover - No tools required for installation or removal of cover. Just simply slide the cover slots over the already installed screws on the side of the body.

OS-40-40

Replacement Silicone Loop Conveyor w/ Weight - Contact E-Skim® for custom length information.



Why use an oil-skimmer?

The primary cause of water-based coolant degradation is tramp oil (waste lubricating oil) that seals the coolant surface and promotes anaerobic bacteria growth. This bacteria causes foul odors, skin rashes, eye and lung irritation, and poor coolant performance. Once bacteria growth occurs, the machine must be shut down to extract the spoiled coolant and clean the machine before the tank can be filled with fresh coolant. Valuable production time is lost during this process.

Environmentally safe disposal of coolant and waste oil is also costly and troublesome. Coolant must be stored in accumulation tanks which take up space in your shop. When your tanks are ready to be emptied, disposal fees must be paid to have the waste hauled off. In St. Louis, Missouri, this can be around \$80 per 100 gallons.

Obviously, lost production time, labor, and disposal fees can quickly add up and cut into your profits. The simple solution is to use an oil skimmer to pull the waste oil out and a refractometer to check that your coolant mix percentage is still good a few times per week. Since we began using our plan in 2014 for checking the mix and running our oil skimmers, we have not had any down time due to spoiled coolant. We simply add new coolant when the percentage is off to restore a proper mix.

A significant amount of money can be saved through the use of an oil skimmer and a maintenance plan for keeping your coolant mixture correct. Maintaining coolant quality is much more profitable than unplanned machine down-time, coolant replacement, and disposal of a large quantity of coolant.

How does E-Skim® compare?

E-Skim® was made to not only excel in function but also in ease of use. Visit www.e-skim.com for a breakdown of the benefits of E-Skim® and to see a video comparison to other types of oil skimmers.



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