Product Overview

Fishboy Model S52GB “Minnow” Skimming System

The Model S52GB Oil Skimming System is designed to remove free-floating oils, grease and other material from the surface of water in indoor and outdoor applications where space is limited. The compact design makes it ideal for “tramp oil” removal from metal cutting machine (CNC machine) coolant reservoirs, central coolant systems, parts washers, waste water treatment oil/water equalization tanks, oil/water separators, and hundreds of other applications.

How The Skimmer Works:

The Model S52GB Oil Skimmer uses a specially formulated ¼” diameter collector tube (FishTube) that is sized in length for the application and welded into a continuous loop. The ¼” FishTube collector tube floats on the surface of water and is driven in a continuous loop by the skimmer. Oils, fats, and grease cling to the outside surface of the FishTube and are drawn into the skimmer. The material drawn into the skimmer is scraped off the FishTube by abrasive resistant scrapers (Dureon™ scrapers) and flows into a sludge pan with 1” drain coupling. The clean side of the FishTube collector tube is then driven back to the surface of the water by the skimmer to remove more material.

Typical Removal Rates:

- Light Oils & Grease - 4 GPH
- Medium Oils & Grease - 9 GPH
- Heavy Oils & Grease - 20 GPH

The Model S52GB Oil Skimming System Is Supplied Complete With:

* Safety guard with integral Dureon™ scrapers & pressure blocks.
* 1/12 HP 115 Volt Single Phase Motor.
* Mounting system with universal base for ease of installation.
* Sludge pan with 1.0” drain coupling
* Operation & Maintenance Manual
* Weight - 35 lbs.
* Dimensions (Length x Width x Height) - 12” x 8” x 9”