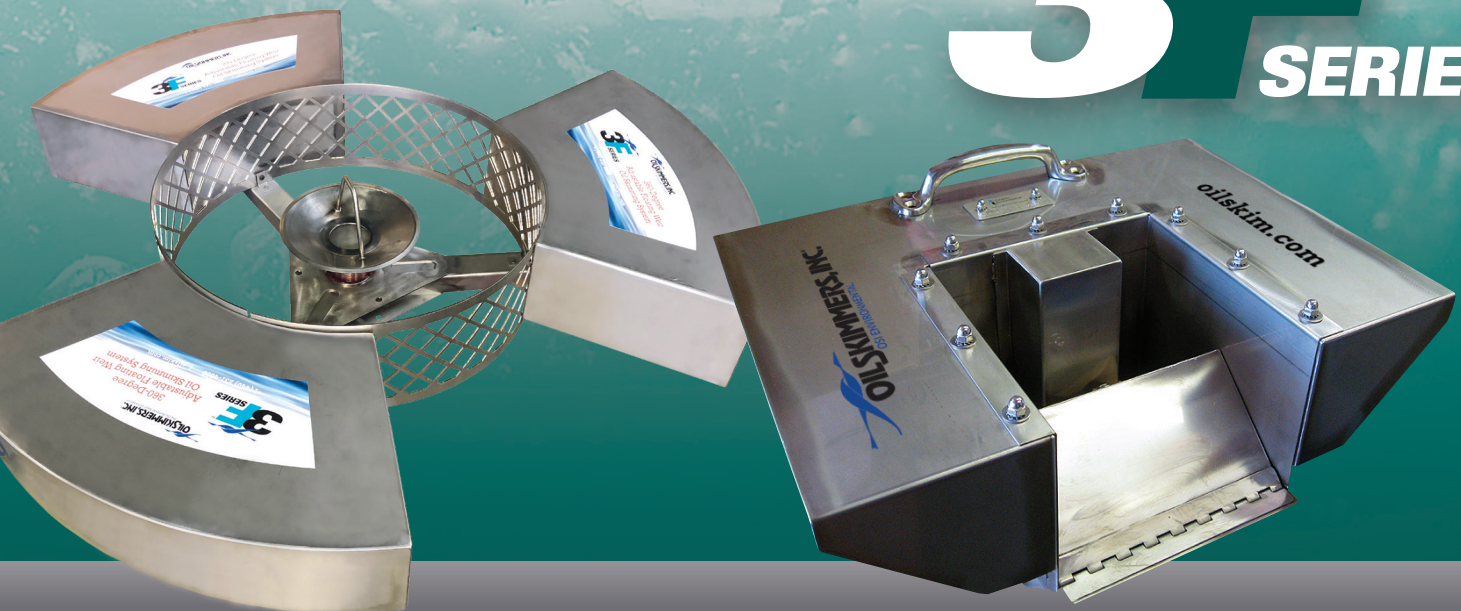




**3F<sup>TM</sup>**  
**SERIES**



## 3F Series Floating Weir Skimmers

3F Series Floating Weir Skimmers resolve spills, improve plant efficiency,  
and help protect the environment.



## 360-Degree Floating Weir Oil Skimmers

The Oil Skimmers, Inc. line of 3F floating weir skimmers is easily deployable and well-suited for a wide range of oil removal jobs. They work in sumps, above ground storage tanks, parts washing tanks, equalization tanks, oil water separators, and on settling and leachate ponds, lagoons or open water where selective adhesion skimming is not applicable.

3F Series skimmers share several advantages with Oil Skimmers, Inc. proven tube-type skimmers, including continuous operation and ability to adjust to fluctuations in liquid level.

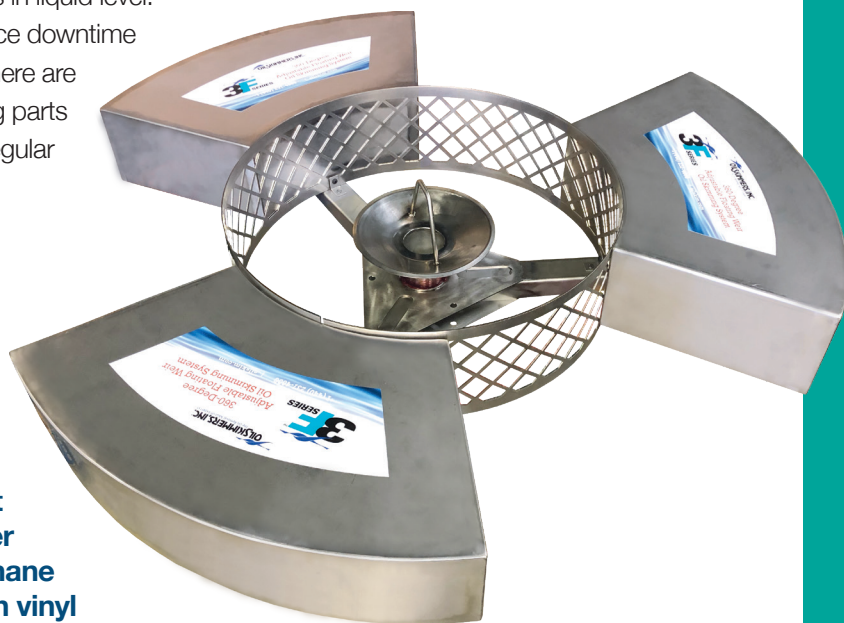
Maintenance downtime

is low as there are

few moving parts

requiring regular

service.



**A 10-foot elastomer polyurethane hose with vinyl coated spring wire helix and quick disconnect fittings is supplied with 3F Series skimmers for connecting the skimmer to a pump.**

MODEL #	FLOW RANGE	PIPE SIZE	WEIR INTAKE	DIMENSIONS	WEIGHT
<b>3F360-1</b>	27 GPM	1 in	3.25 in	8 in deep / 10.5 in radius	6 lbs
	102 LPM	2.54 cm	8.25 cm	20.32 cm deep / 26.67 cm radius	2.72 kg
<b>3F360-1.5</b>	35 GPM	1.5 in	7.5 in	8 in deep / 20 in radius	40 lbs
	132 LPM	3.81 cm	19.05 cm	20.32 cm deep / 50.8 cm radius	18.14 kg
<b>3F360-2</b>	55 GPM	2 in	7.5 in	8 in deep / 20 in radius	40 lbs
	208 LPM	5.08 cm	19.05 cm	20.32 cm deep / 50.8 cm radius	18.14 kg
<b>3F360-3</b>	150 GPM	3 in	13.2 in	15.6 in deep / 1.7 ft radius	30.8 lbs
	577 LPM	7.62 cm	33.5 cm	39.624 cm deep / 51.8 cm radius	13.6 kg
<b>3F360-4</b>	320 GPM	4 in	13.2 in	15.6 in deep / 1.7 ft radius	33 lbs
	1211 LPM	10.16 cm	33.5 cm	39.624 cm deep / 51.8 cm radius	15 kg

The 3F 360 floating weir skimmer features 3 floats and a central intake weir capable of skimming oil from all directions (360 degrees). The center weir can be adjusted to take more or less of a cut of the oil layer on the water's surface. Ideal for spill clean up, or as the first stage of oil removal prior to separation or further wastewater treatment. A mesh screen surrounds the center weir to prevent intake of debris and clogging of the skimmer.

### 3F Series Floating Weir skimmers are now operating in a growing list of applications:

- Power generation
- Oil refining and transportation
- Food harvesting and processing
- Emergency spill response
- Waste water treatment
- Chemical processing
- Industrial process water treatment
- Storm water treatment
- Decorative ponds
- Vacuum Trucks

### Available options:

- Additional lengths of suction hose
- Pumps for oil transfer
- Swing arm systems
- Hose Floats



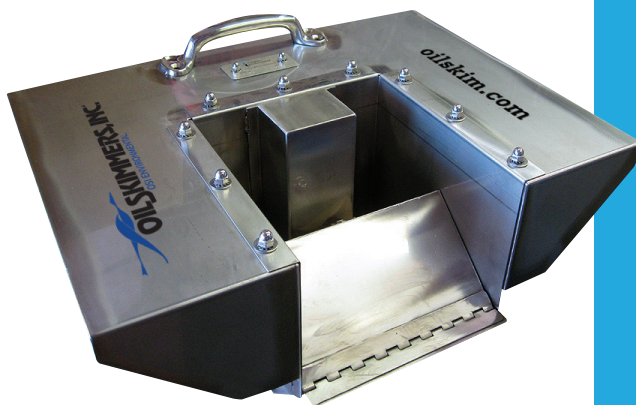


## Flow Control Floating Weir Oil Skimmers

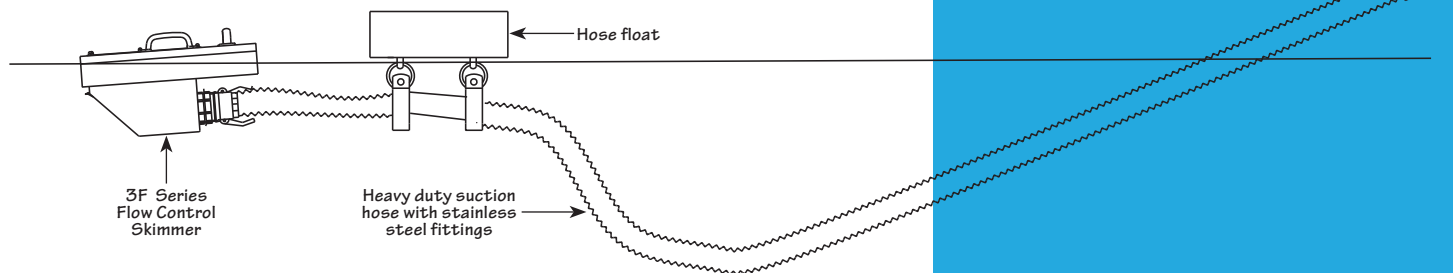
The Oil Skimmers, Inc. line of 3F floating weir skimmers is easily deployable and well-suited for a wide range of oil removal jobs.

3F Series weirs work in sumps, above ground storage tanks, parts washing tanks, equalization tanks, oil/water separators, and on settling and leachate ponds, lagoons or open water where selective adhesion skimming is not applicable.

3F Series skimmers share several advantages with Oil Skimmers, Inc. proven tube-type skimmers, including continuous operation and ability to adjust to fluctuations in liquid level. Maintenance downtime is low as there are few moving parts requiring regular service.



### Typical hose deployment:



MODEL #	FLOW RANGE	PIPE SIZE	DRAFT	WEIR WIDTH	DIMENSIONS	WEIGHT
<b>3FFC-1</b>	2 - 10 GPM	1 in	3 in	4 in	9 x 7 x 4.5 in	6 lbs
	8 - 38 LPM	2.54 cm	7.62 cm	10.16 cm	22.86 x 17.78 x 11.43 cm	2.72 kg
<b>3FFC-1.5</b>	5 - 58 GPM	1.5 in	4 in	7 in	23 x 15 x 10.5 in	25 lbs
	19 - 144 LPM	3.81 cm	10.16 cm	17.78 cm	58.42 x 38.10 x 26.67 cm	11.35 kg
<b>3FFC-2</b>	5 - 68 GPM	2 in	6 in	12 in	27 x 18.5 x 11 in	42 lbs
	19 - 257 LPM	5.08 cm	15.24 cm	30.48 cm	68.58 x 47 x 28 cm	19 kg
<b>3FFC-3</b>	10 - 300 GPM	3 in	8 in	20 in	43 x 30.5 x 14 in	78 lbs
	38 - 1136 LPM	7.62 cm	20.32 cm	50.80 cm	109.22 x 77.47 x 35.56 cm	35.41 kg
<b>3FFC-4</b>	10 - 525 GPM	4 in	8 in	39 in	55.5 x 30.5 x 11 in	78 lbs
	38 - 2271 LPM	10.16 cm	20.32 cm	99.06 cm	141 x 77.47 x 28 cm	35.41 kg

The 3F Series Flow-Control Floating Weir Oil Skimmers are equipped with self adjusting flow control. The skimmer needs no adjustment for maximum recovery efficiencies. The result is a more efficient clean-up and recovery operation at lower overall costs.

### Designed for operations such as:

- Sumps up to 20 x 20 feet
- Storage tanks (up to 20,000 gallons)
- Equalization tanks
- Settling ponds
- Oil water separators
- Wastewater intake, treatment and discharge
- Lift stations
- Oil and other VOC spill recovery
- Surface water pollution control and remediation
- Leachate ponds

### Accessories:

- Control Wands - 2" PVC or high temp hose with cam lock quick disconnects
- Hose Floats (Vinyl or Stainless Steel)
- Debris Screen (PVC Coated, Aluminum or Stainless Steel)
- Separators
- Pumps
- Oil storage tanks