

# FLOATING INTAKE SKIMMER

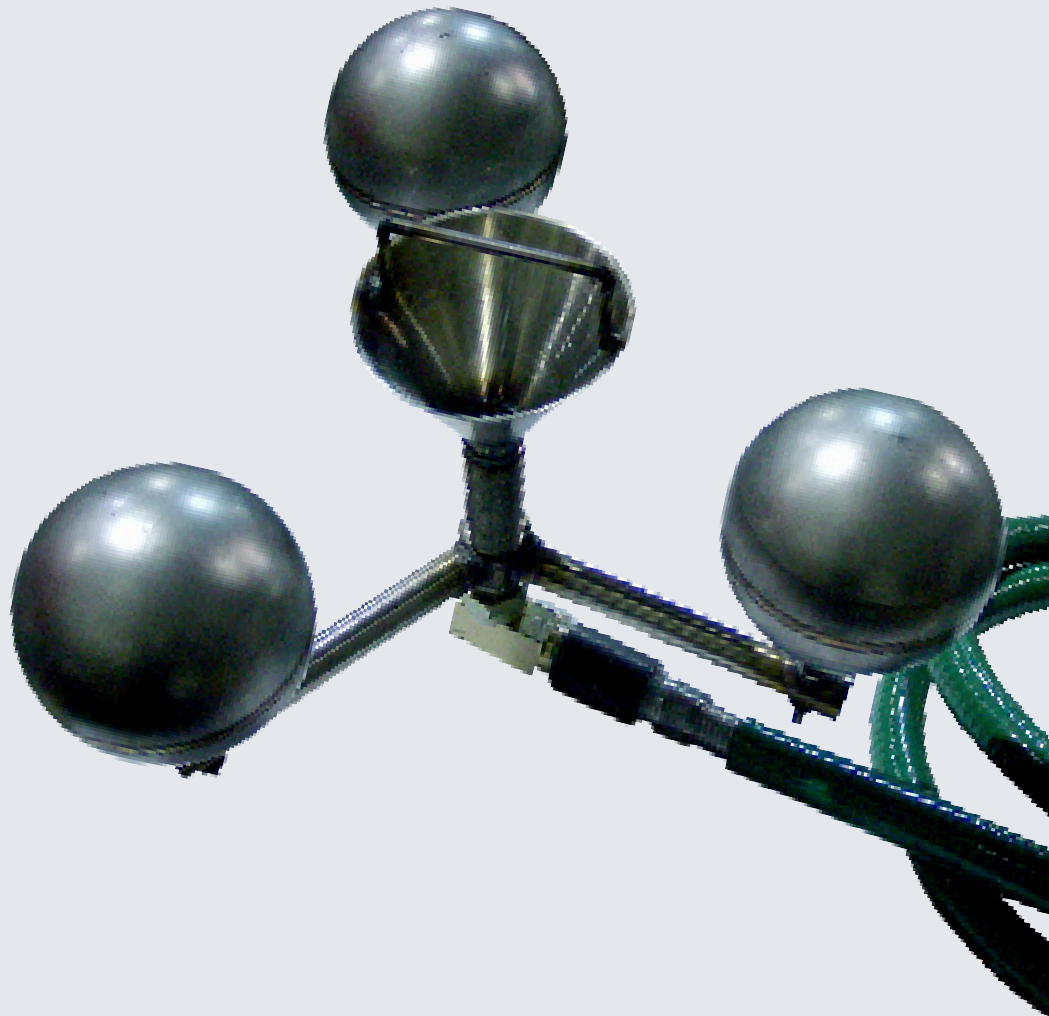
Hudson Industries' floating intake skimmers can be ordered as standard equipment or can be engineered to meet customers' unique requirements.

## INDUSTRIES SERVED

- Offshore/Onshore Produced Water Treatment
- Petrochemical and Refining
- Power Generation
- Food Processing
- Steel Manufacturing
- Marine/Groundwater Remediation
- General Heavy Industry

## MATERIAL

- 304 Stainless steel funnel
- Stainless steel pipe and couplings
- Zinc plated swivel adapter
- Water suction PVC hose
- Rotating handle height for maximum oil suction

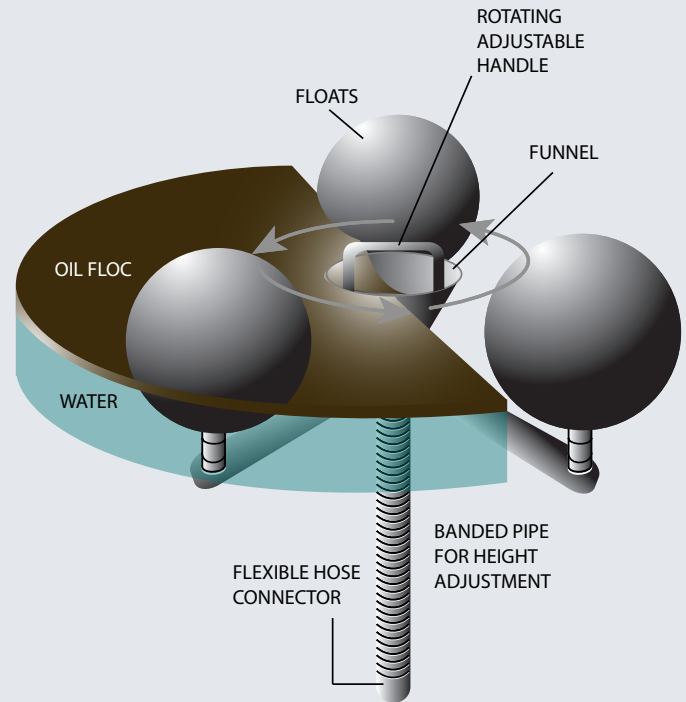


*Floating Intake skimmers are used in conjunction with the full line of skimmer products from Hudson Industries.*

# FLOATING INTAKE SKIMMER

## How Floating Intake Skimmers Operate

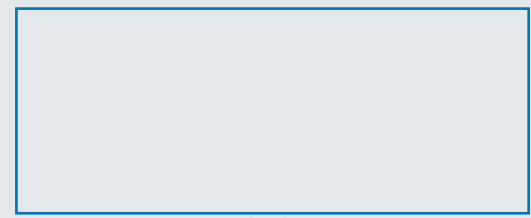
Floating intake skimmer utilize three main elements to complete a skimming job. The first is a set of three floats; composed of 304 stainless steel, the floats remain buoyant on the surface. The second is the adjustable handle, this allows you to turn the mechanism so that it reaches the desirable depth of the oil floc. The third element is the funnel. Also composed of stainless steel, the funnel directs the collected oil down through the PVC tube and into the collecting receptacle.



SPECIFICATIONS	FS-1	FS-2	FS-3	FS-4
FRAME MATERIAL	304 STAINLESS	304 STAINLESS	304 STAINLESS	304 STAINLESS
FLOAT MATERIAL	304 STAINLESS	304 STAINLESS	304 STAINLESS	304 STAINLESS
SWIVEL MATERIAL	304 STAINLESS	304 STAINLESS	304 STAINLESS	304 STAINLESS
ADJUSTMENT MECHANISM	MANUAL SCREW	MANUAL SCREW	MANUAL SCREW	MANUAL SCREW
SWIVEL SEATS	VITON	VITON	VITON	VITON
SWIVEL CONNECTION	1" QUICK DISCONNECT	2" QUICK DISCONNECT	3" QUICK DISCONNECT	6" QUICK DISCONNECT
DIMENSION	19"DIA. X 12"H	30"DIA. X 29"H	40"DIA. X 3'H	5'DIA. X 3'H
UNIT WEIGHT	23 LBS	115 LBS	135 LBS	445LBS

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