

# OIL SKIMMER

High capacity oil skimmers with specific belt material  
for efficient filtration



Low-cost high-efficiency  
oil filtration



Save liquid filtration  
and disposal costs



Gain increased  
coolant life



# Oil Skimmer

## Used to remove floating oil from coolants and other liquids.

Oil skimmers use various media such as belt, tube, rope, mop or disk to remove floating oils. Filter media passes through the contaminated liquid, and oil adheres to the media. Next, the media goes back to the machine and is wiped clean.

Oil skimmers are used for pre-treatment of fluids before they head for more advanced filtration.

Span's belt type skimmer utilizes a simple design to efficiently remove floating oil from a coolant. It is best suited for stand-alone systems and tanks, and can be easily integrated with existing machine setups within a plant. The capacity of oil skimmer ranges from 3 LPH to 60 LPH depending of on the application.

## Benefits



Skimmed oil can be recycled and reused



Reduced fluid disposal costs



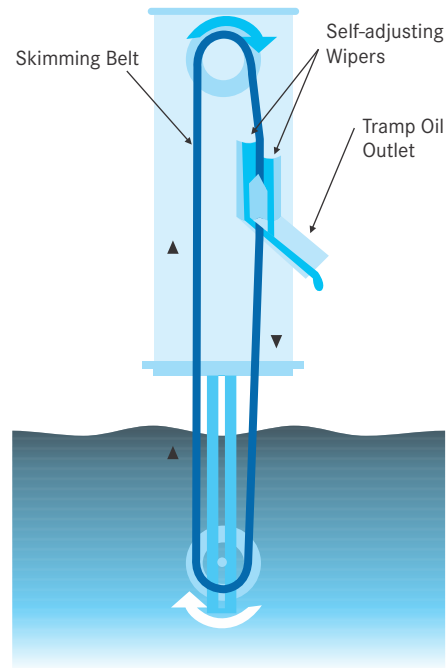
Low operating & maintenance costs



No additional filters needed

## Features

- Capacity between 3 LPH to 60 LPH
- Oil tray provided for collection of oil
- Specifically selected belt material
- No plugging of filters and spray heads
- Compact, simple, easy to operate design
- Auto-belt tensioning for break-free operations



- The skimmer is equipped with a geared motor, which has output of about 15RPM.
- The mechanism of the oil skimmer consists of two pulleys operated by the motor.
- As the pulleys rotate, the oil is deposited on the belt.
- An oil tray collects the removed oil.

## Technical Specifications

MODEL	Type Of Belt	Belt Dimensions (mm)			Motor Power	Material of Construction
		L	W	TH		
3 LPH	PU BELT	910	25	*	25 WATT	M.S & S.S
5 LPH	PU BELT	910	50	*	40 WATT	M.S & S.S
10 LPH	S.S BELT	1360	100	1.2	0.12 HP	M.S & S.S
15 LPH	S.S BELT	3358	185	1.2	0.12 HP	M.S & S.S
30 LPH	S.S BELT	4950	300	1.2	0.5 HP	M.S & S.S

# Exports Worldwide



- Bangladesh
- Thailand
- Dubai
- Malaysia
- Thailand
- Philippines
- Pakistan
- Nepal
- Nigeria
- Ethiopia
- Vietnam
- Kenya
- Turkey
- Russia
- South Africa
- Tanzania
- Mexico
- Columbia
- China
- Germany
- Myanmar



- Distinguished expertise in industrial filtration
- Pioneer and proven range of fluid filtration systems from 25 LPH to 25,000 LPH
- 5 Manufacturing Plants, Team of 100+ Engineers & Technicians



## SPAN ASSOCIATES

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