

# Skim

Eliminator of superficial oils



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Skim is an eliminator of superficial oil, suitable to be used on every kind of basin or tank, thanks to its shape and building materials.

Skim is available in two versions: disc (Skim D) or belt (Skim N).

This last version is suitable in situations of reduced space and when the tank is not at full capacity.

Skim removes from the coolant surface the veil of light products, which do not mix with water and create a barrier and prevents air from entering into contact with the emulsion allowing the formation of anaerobic flora bacteria.

Thus the use of Skim preserves the quality of coolants and eliminates unpleasant odors.



LOSMA guarantees that every single unit is individually tested through strict control procedures. Each unit is issued a test certificate for quality and function.



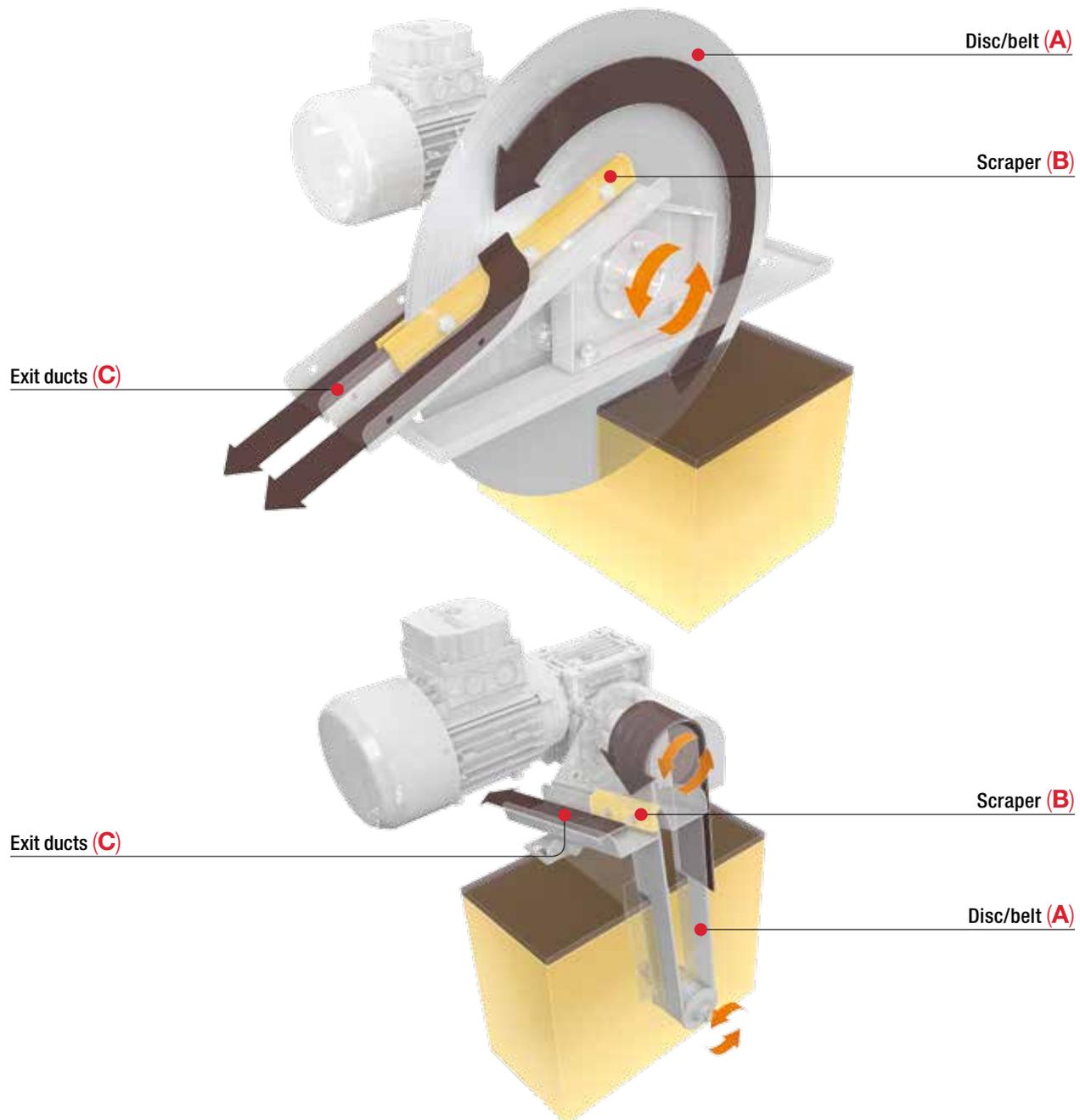
**Skim-D**



**Skim-N**

# Working cycle

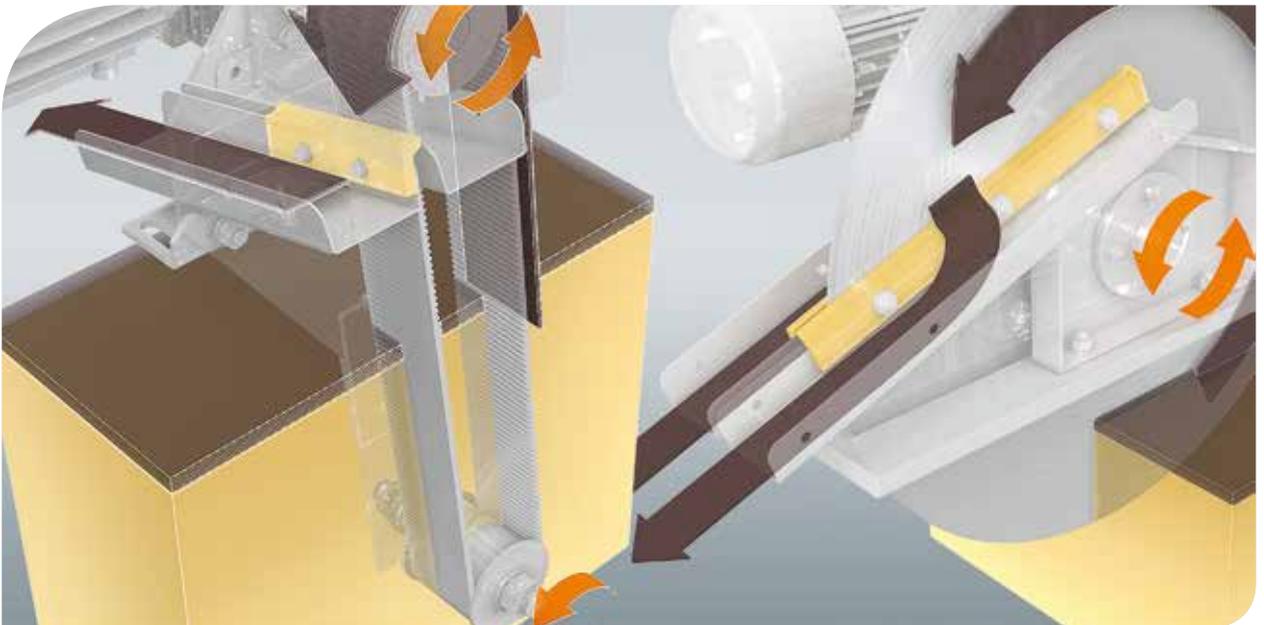
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- 1** The disc/belt (A) is immersed into the liquid. Thanks to rotation the polluting agents stick to its surface and are dragged out.
- 2** During rotation the disc/belt meets two scrapers (B) fitted with a rubber rim which remove the film of polluting agents stuck to

- 3** it and transport it outside by means of exit ducts (C).
- 3** Skim can be equipped with an electrical control board with the possibility of setting up a temporized working cycle.

# Plus

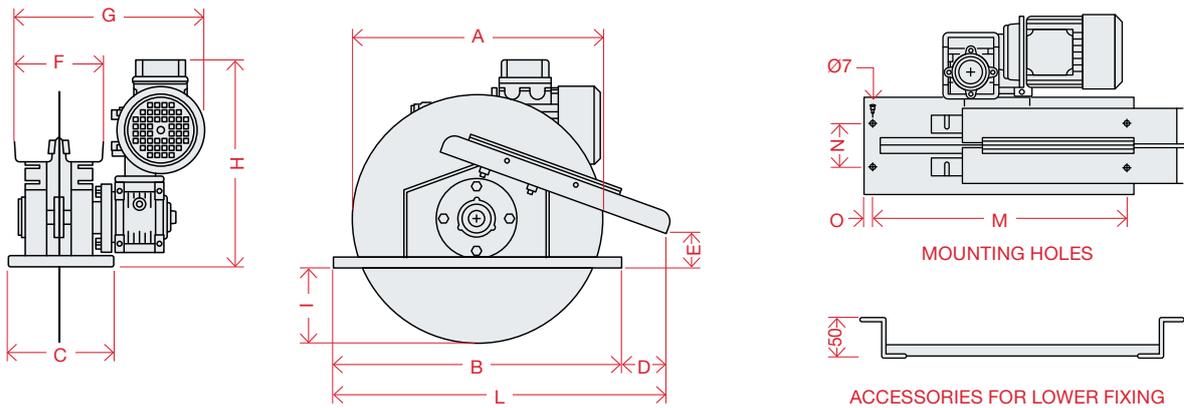


## VERSATILITY AND EASY MAINTENANCE

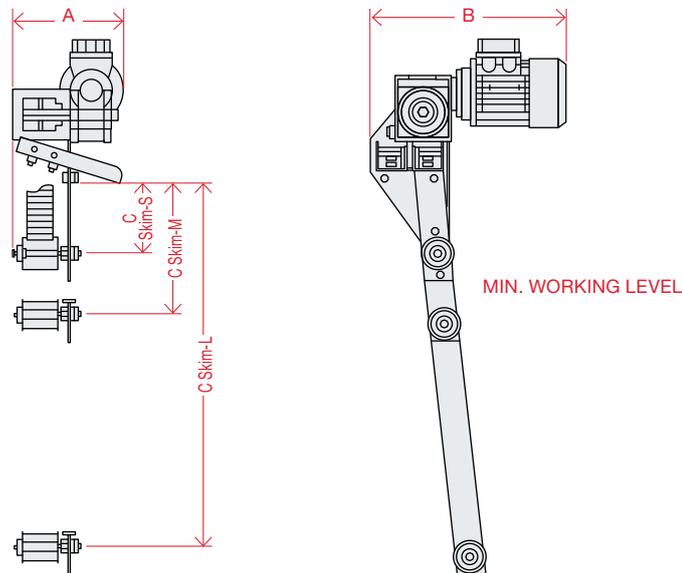
Thanks to the wide range of accessories Skim can be mounted either on the tank edge, on the cover, encased or on an internal structure. The extreme simple construction limits the

maintenance to a few simple actions. The wearing control of scrapers and the periodical cleaning of waste discharging off-lets keeps the system in perfect working conditions.

# Technical data



SKIM-D	Dimensions (mm)													Maximum oil suction per hour (l/h)	Weight (Kg)
	A	B	C	D	E	F	G	H	I	L	M	N	O		
<b>SK.1</b>	350	400	150	60	50	120	280	300	80	462	374	66	13	13	15
<b>SK.2</b>	500	550	150	52	28	120	280	300	180	612	524	66	13	22	18
<b>SK.3</b>	600	650	150	78	0	120	280	300	230	740	624	66	13	35	20



SKIM-N	Dimensions (mm)			Draught (mm)	Maximum oil suction per hour (l/h)	Weight (Kg)
	A	B	C			
<b>SK-N-S</b>	205	356	441	126	18	15
<b>SK-N-M</b>	205	356	554	238		18
<b>SK-N-L</b>	205	356	982	666		20
<b>SK-N-XL</b>	205	356	1220	666		23



Health



Savings



Efficiency



Environment



Safety

newtarget



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