

OIL SKIMMER/ DEOILER PIPE

GENERAL CHARACTERISTICS

The skimmer/deoiler is used for purification plants that treat effluent from different networks.

It removes oil, grease and scum on the surface of effluent.

CONSTRUCTIONAL CHARACTERISTICS

- FRAMES made of steel;
- DEOILER PIPE made of blown stainless steel;
- ROTATING UNIT with flanges and bushings made of teflon;
- MOVEMENT with a manual lever;
- BAFFLE made of blown press-formed sheet metal.

STANDARD CONFIGURATION

All the components are made of AISI 304 steel.

OPERATION

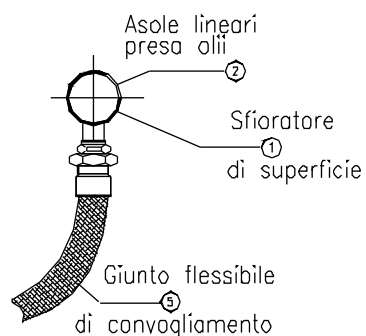
Suspended effluent enters the deoiler pipe when this is turning and is taken away in the discharge pipe. A set of large bubble diffusers at the bottom of the tank ensure the scum and oil accumulate between the baffle and the deoiler pipe.

The deoiler pipe can be operated manually at the lever and/or automatically using the actuator.

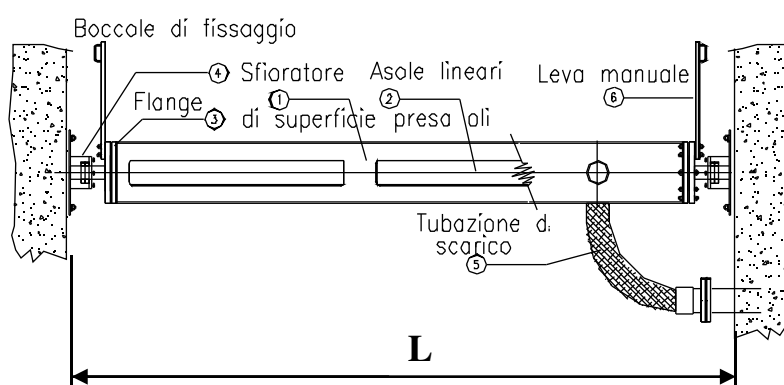


Main Features		UNIT	Dimensions				
MODELS			DST 200	DST 250	DSP 300	DTP 350	DTP 400
Pipe diameter (d)	mm	200	250	300	350	400	
Total lenght	mm	da 2000 a 10000					

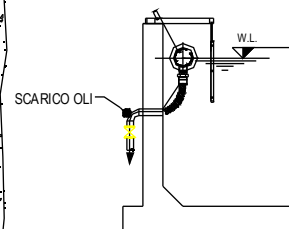
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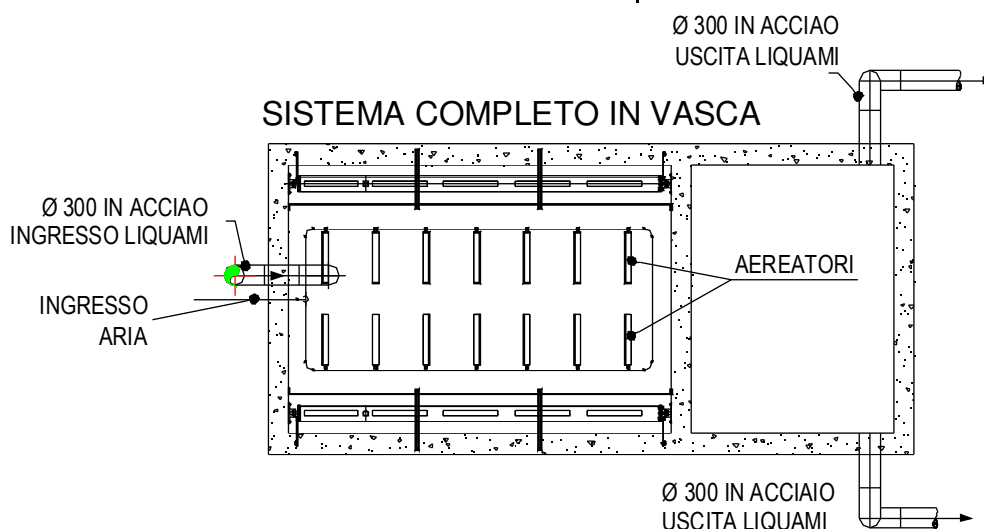
PIANTA



SEZIONE



SISTEMA COMPLETO IN VASCA



Pos	MATERIALE	Materiali
1	Sfiatore Olii – Schiume principale	Aisi Inox 304
2	Asole a bocca lineare di presa olii – Schiume	
3	Flange di accoppiamento	Aisi Inox 304
4	Piastre con bocche di rotolamento e perni	Acc. C 50
5	Giunto flessibile di convogliamento	
6	Leva manuale di comando rotazione sfioratore	Aisi Inox 304

The company reserves the right to make modification and improvements without prior notice.