

FS 37- ProffLine Cyclon filter TFD Marine



Product Description

Cyclon Filter TFD

The TFD Water Filter represents an exclusive water filtration system based on a swirl effect. That allows a drastic reduction in the number of washes, saving water, energy and labour costs. The swirl is obtained by means of a propeller at the filter inlet. The propeller creates a twisting motion to the incoming water flow. The suspended particles are centrifuged away from the filtering element. This reduces the frequency of washing.

Applications:

Used for filtration of all types of water application in marine sector, industrial processes, agriculture, landscape gardening, etc.

Benefits:

- ❖ Filtration system with a helical flow
- ❖ Modular, versatile and easy to maintain
- ❖ Made of reinforced nylon with fiberglass
- ❖ Saves water and energy
- ❖ High resistance to clogging
- ❖ Easy and quick connection
- ❖ Hydro cyclone effect Automatic version is also available with automatic back flush to maximize water savings and reduce maintenance costs. Contact us.

Five versions available

Available in 5 versions depending on the flow rate and fitting sizes.

Self-cleaning helical flow filter TFD, semi-automatic up to 2,2 m³/h –DN 32

Self-cleaning helical flow filter TFD, semi-automatic up to 3,6 m³/h –DN 32

Self-cleaning helical flow filter TFD, semi-automatic up to 6 m³/h –DN40

Self-cleaning helical flow filter TFD, semi-automatic up to 9 m³/h –DN50

Self-cleaning helical flow filter TFD, semi-automatic up to 9 m³/h –DN50

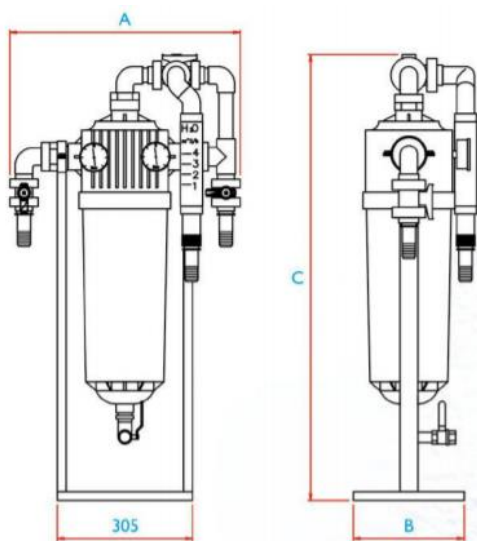
Model	Flow m ³ /h	Flow m ³ /h	Flow m ³ /h	Flow m ³ /h	Fittings	Fittings	Fittings
	20 my	50 my	100 my	130 my	IN	OUT	DRAIN
TFD	8	18	22	24	1 ¼	DN32	½

Technical data

Max pressure – 6 Bar

Max temperature – 45 C

Footprint:



Dimension (mm)		
A	B	C
520	250	1000