

# DATASHEET OIL/WATER SEPARATOR

Model: ecoLine-b NS10

ecoline

Item no.: 101874

## OIL/WATER SEPARATOR - TECHNICAL PROPERTIES

Dimensions	Maximum Flow Rate*	Outlet Pipe Size (OD)	Maximum Liquid Temperature	Dry Weight	Classification	Separation Efficiency
50.6 x 19.3 x 41.3 in	158.5 gpm	DN150 (6.3 in)	158 °F	ca. 84 lbs	Klasse I	< 5 mg/l
1285 x 490 x 1050 mm	10.0 l/s	DN150 (160 mm)	70 °C	ca. 38 kg		

\* depending on project parameters

## COALESCING MEDIA

Number of Cartridges	Cartridge Dimensions	Panels per Cartridge	Panel Dimension	Effective Surface
1	41.3 x 17.7 x 5.9 in	3	39.4 x 17.7 x 2.0 in	218.5 ft <sup>2</sup>
	1050 x 450 x 150 mm		1000 x 450 x 50 mm	20.3 m <sup>2</sup>

## AUTOMATIC SHUT-OFF VALVE

Power Source	Maximum Oil Layer Height**
Mechanical	7.9 in
	200 mm

\*\* oil storage capacity depending on the surface area size of the tank

## MATERIALS

<b>Stainless Steel</b>	1.4301   grade 304
<b>Polyethylene</b>	

## APPLICABLE STANDARD | EN858

