

# DATASHEET OIL/WATER SEPARATOR

Model: ecoLine-b NS01

ecoline

Item no.: 104145

## OIL/WATER SEPARATOR - TECHNICAL PROPERTIES

Dimensions	Maximum Flow Rate*	Outlet Pipe Size (OD)	Maximum Liquid Temperature	Dry Weight	Classification	Separation Efficiency
34.3 x 15.0 x 26.4 in	15.9 gpm	DN100 (4.3 in)	158 °F	ca. 26 lbs	Class I	< 5 mg/l
870 x 380 x 670 mm	1.0 l/s	DN100 (110 mm)	70 °C	ca. 12 kg		

\* depending on project parameters

## COALESCING MEDIA

Number of Cartridges	Cartridge Dimensions	Panels per Cartridge	Panel Dimension	Effective Surface
1	21.7 x 11.8 x 3.9 in	2	19.7 x 11.8 x 2.0 in	48.4 ft <sup>2</sup>
	550 x 300 x 100 mm		500 x 300 x 50 mm	4.5 m <sup>2</sup>

## AUTOMATIC SHUT-OFF VALVE

Power Source	Maximum Oil Layer Height**
Mechanical	5.9 in
	150 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

