

DATASHEET OIL/WATER SEPARATOR

Model: ecoLine-b NS30

ecoline

Item no.: 112521

OIL/WATER SEPARATOR - TECHNICAL PROPERTIES

Dimensions	Maximum Flow Rate*	Outlet Pipe Size (OD)	Maximum Liquid Temperature	Dry Weight	Classification	Separation Efficiency
65.4 x 21.7 x 56.3 in	475.5 gpm	DN250 (9.8 in)	158 °F	ca. 143 lbs	Class I	< 5 mg/l
1660 x 550 x 1430 mm	30.0 l/s	DN250 (250 mm)	70 °C	ca. 65 kg		

* depending on project parameters

COALESCING MEDIA

Number of Cartridges	Cartridge Dimensions	Panels per Cartridge	Panel Dimension	Effective Surface
2	45.2 x 17.7 x 5.9 in	3	43.3 x 17.7 x 2.0 in	480.1 ft ²
	1150 x 450 x 150 mm		1100 x 450 x 50 mm	44.6 m ²

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

Stainless Steel	1.4301 grade 304
Polyethylene	

APPLICABLE STANDARD | EN858

