

DATASHEET OIL/WATER SEPARATOR

Model: ecoLine-a NS09

ecoline

Item no.: 103871

OIL/WATER SEPARATOR - TECHNICAL PROPERTIES

| Dimensions | Maximum Flow Rate* | Outlet Pipe Size (OD) | Maximum Liquid Temperature | Dry Weight |
|-----------------------|--------------------|-----------------------|----------------------------|-------------|
| 79.5 x 41.3 x 52.0 in | 142.7 gpm | DN150 (6.3 in) | 131 °F | ca. 352 lbs |
| 2020 x 1050 x 1320 mm | 9.0 l/s | DN150 (160 mm) | 55 °C | ca. 160 kg |

* depending on project parameters

COALESCING MEDIA

| Number of Cartridges | Cartridge Dimensions | Panels per Cartridge | Panel Dimension | Effective Surface |
|----------------------|----------------------|----------------------|----------------------|-----------------------|
| 1 | 39.4 x 17.7 x 5.9 in | 3 | 39.4 x 17.7 x 2.0 in | 218.5 ft ² |
| | 1000 x 450 x 150 mm | | 1000 x 450 x 50 mm | 20.3 m ² |

OIL STORAGE

| Oil Storage Capacity | Maximum Oil Layer Height |
|----------------------|--------------------------|
| approx. 96 gal | 7.9 in |
| approx. 365 l | 230 mm |

MATERIALS

Polyethylene

APPLICABLE STANDARD | EN858

