

DROP SEPARATORS



Application

- marine installations (cruise ships, ferries, military ships, ships for commercial use in general)
- Oil&Gas Off-shore and On-shore facilities (Platform, Jack-up Rig, Drillship, FPSO, Windfarm, LER, PUB, Shelter)
- power plants

Description

The air intake systems can consist of either drop separators or sand trap louvers or from a combination of the two components for installations in particularly demanding environments

- made of galvanised steel, hot-dip galvanised steel, AISI 304 / 316, aluminium with thickness from 1.0 to 5.0 mm
- operating range up to -55°C

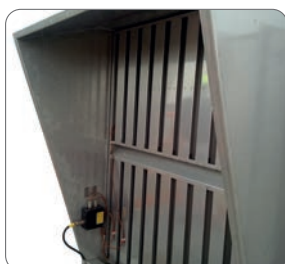
Test

- sand trap louvers: efficiency for fine and coarse sand filtration in accordance with EN 13181
- drop separators: efficiency against rain penetration in accordance with EN 13030
- drop separators: efficiency against mist penetration from 1 to 50 Micron according to the DHES and FSSP methodology

Accessories

- heating cables for operation in particularly cold environments
- filter wall with G3 / G4 / M5 / M6 panels
- special metal, washable G3 filter panel; "Patented" version

AIR INTAKE SAND TRAP



G3 FILTER



G4 FILTER



G4/M5/M6 FILTER

