

Unit no. PF-17



## PURIFIER - OIL DRYER

### Dimensions

Length(mm).....: 1180                          Width(mm).....: 595                          Height(mm).....: 1000  
Weight (kg).....: 119  
Lifting/ Transportation.....: Mounted on trolley (Ref. cert. : 6SBE-112 / PF-17)

### Construction year

Built.....: 2006  
Upgraded/rebuilt.....: 2014

### Area of use / certification

Onshore/offshore.....: Offshore

### Type

Fabricator.....: Cardev  
Model.....: 6S1500E - Air

### Flow / Pressure / Volume

Q-max (l/min).....: 26.00  
P-max (bar).....: 3  
Minimum temp. (GrC).....: 0  
Max temp. (GrC).....: 60

### Connections

Inlet connection.....: 1 ea. 1" BSP  
Connection Airsupply: 1" Claw coupling (max 8 Bar air pressure)  
Outlet connection.....: 1 ea. 1" BSP

### Pump(s)

Pump1 (type).....: Diaphragm pump

### Power supply

Power (Electrical/Air).....: Air

### Filter

Inlet Filter.....: Filter system : SDUFB-C  
Filter element : 6 ea. Standard SDFC  
Alternatively SDFC-P, remove oil from water and glycol fluids Oceanic, Transaqua etc  
Outlet Filter.....: Pre-filterhouse : 45 cm bag-type pre filter PFG0955  
Filterbags : G09P10, G09NM50

### Additional information

- Equipment / Functions.....: - Air supply: 7 bar @ 1270 ltr/min (Max)  
- P max. : 2,6 bar  
- Suction height max. : 5,5 metres  
- Filtration ability particles : ISO13/11/8 (NAS Class 2), 2500g particles per filter element  
- Filtration ability water : 780 ml water per filter element

Oil to be dried should have working temperature between 40-60°C for best efficiency.

FILTER UNIT IS WORKING VERY WELL ON BRAYCO.

WHEN USING SDFC FILTER MAKE SURE THAT IT'S NOT EXPOSED TO CLEAN WATER. THE FILTER WILL THEN COLLAPS.