

Dual Vessel Cartridge Filter Unit

Type: DFC24-50/40-4-R-DNV

Serial No: D1077



Dimensions

Length: 2300mm
Width: 1300mm
Height: 2200mm
Weight: 1500kg

Features

- Quick opening and closure
- No air or hydraulic fluids required
- Suitable for completion fluids, produced water, waste fluids, slop water, quality material, certified equipment



Technical Specifications

Type	DFC24-50/40-4-R-DNV
Number of cartridges per vessel	50
Max recommended working pressure	175m ³ /hour
Max working pressure	10 bar
Max working temperature	100 °C
Safety valve set point	10 bar
Cartridge length	40'' plug in type
Vessel diameter	24'' (600mm)
Pipe size	4''
Material of vessel and piping	SS 316 (all vetted parts)
Material frame	Carbon steel, epoxy powder coated
Main valves	4'' BFV – Cast iron body, NBR seat and SS316 disc
Instruments	2 manometers; in/outlet pressure gauges(0-10bar)
Seals	NBR
Lifting	Hoisting slings (certified) and forklift pockets
Easy to handle vessel lid	Mechanically operated
In-/outlet	4'' union fig. 100 or camlock inch on 4'' NPT M
Drain	1'' SS316 ball valve with 1'' BSP F
Vent	1'' SS316 ball valve with 1'' BSP F
Pressure relief valve	1'' bronze, set point 10 bar
Weight (empty)	1400kg
Dimensions (L x W x H)	2,4m x 1,3m x 2,18m