Unit no. FP-177

IKM Testing AS

FILTER UNIT

Dimensions

Length(mm).....: 4000 Width(mm).....: 2500 Height(mm).....: 2800
Weight (kg).....: 7000
Lifting/ Transportation.....: Frame with forklift channels. DNV 2.7-1. Ref. cert/Ser. No. : 3200/2005 / 8346

Construction year

Built.....: 2005

Flow / Pressure / Volume

Q-max (l/min).....: 30000
P-max (bar).....: 40
Minimum temp. (GrC).....: -20
Max temp. (GrC).....: 100

Connections

Inlet connection.....: 1 ea. 10"300# RF ANSI
Outlet connection.....: 1 ea. 10"300# RF ANSI

Filter

Filter (qty).....: 2
Filter house (type).....: Filterhouse (Serial No. 80377-00-01 & 80377-00-02)
Filter element (type).....: G1P5 (5mikron)G1P5 (5mikron)G1P5 (5mikron)G1P5 (5mikron)
Filtration medium.....: Chemicals,Oil,Water

Additional information

Equipment / Functions.....: - Duplex filter, possible to clean during operation.
- Top flanges on filterhouses are 30” 300# RF.
- 4 x Butterfly valves with gear.
- 20 Bar solution: Change of top flanges (2-part, adapter + top flange) from 300# (Duplex) to 150# (carbon steel)
Advantage = easier to change filters.
NB: When using 150# solution the 2 top flanges have to be sent seperatly on pallets due to the weight will exceed MGW for frame / wire.

Additional unit FP-177B (lifting module) can be used when changing filters.