Unit no. VV-42

IKM Testing AS

HEAT EXCHANGER

Dimensions

Length(mm).....: 2000 Width(mm).....: 800 Height(mm).....: 1697
Weight (kg).....: 600
Lifting/ Transportation.....: Mounted in frame with forklift channels

Construction year

Built.....: 2009

Area of use / certification

Onshore/offshore.....: Offshore

Type

Fabricator.....: Alfa Laval
Model.....: M10-BFG
Serial no.....: 30107-04864

Flow / Pressure / Volume

Q-max (l/min).....: 2000
P-max (bar).....: 85
Material Quality.....: Titan plates (177 ea.) with NBRB gaskets.

Connections

Inlet connection.....: 4" 150# ANSI (Exchanger)
4" 150# ANSI (Media)
Outlet connection.....: 4" 150# ANSI (Exchanger)
4" 150# ANSI (Media)

Additional information

Equipment / Functions.....: - Q-max is based on heating of water
- Heat excanger for Oil and Water
- Must not be used with Acid or Synthetic Oil
- Must not be used with Steam

Max. temperature:
- 85˚C for S1->S2
- 50˚C for S3->S4

P max.:
15 Bar for S1->S2
10 Bar for S3->S4