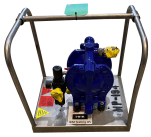
Unit no. MP-103

IKM Testing AS



MEMBRANPUMPE 1"

Dimensions

Length(mm).....: 520 Width(mm).....: 400 Height(mm).....: 500
Weight (kg).....: 23
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Upgraded/rebuilt.....: 2020

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: EX/Atex, CE, Norsok, Zone 1

Type

Fabricator.....: Depa
Model.....: FA25 1NN (1" pump house)

Flow / Pressure / Volume

Q-max (l/min).....: 160
P-max (bar).....: 6.8 P-max (PSI).....: 100
Flowrate1.....: 155 ltr/min @ 2 bar
Flowrate2.....: 120 ltr/min @ 4 bar
Flowrate3.....: 50 ltr/min @ 6 bar
Max temp. (GrC).....: 80

Connections

Inlet connection.....: 1” Camlock Male
Outlet connection.....: 1” Camlock Female
Air connection.....: 1" offshore claw coupling
Air supply (P@Q).....: Max 6,7 bar

Additional information

Equipment / Functions.....: Pressure controller on air supply, for regulation of flow/pressure.
Aluminium pump/NBR membrane/valve kit
Max feed pressure fluid side: 0,7 bar
Max particle size: 10 mm
Suction height dry / wet: 5,5/9m

Frame and wet parts in acid-resistant material
Please state liquid, for selecting seals.