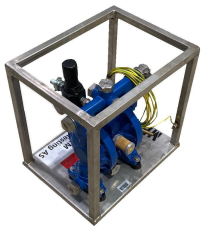
Unit no. MP-617

IKM Testing AS



MEMBRANPUMPE 1" ATEX

Dimensions

Length(mm).....: 600 Width(mm).....: 450 Height(mm).....: 470
Weight (kg).....: 24
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Built.....: 2023

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: EX/Atex, CE, Norsok, Zone 1 II 2 GD

Type

Fabricator.....: RAASM
Model.....: AAB-1-9-N
Serial no.....: 0901100009-2022 (Art no. 3C3/2666VNHH

Flow / Pressure / Volume

Q-max (l/min).....: 170
P-max (bar).....: 8 (fluid) P-max (PSI).....: 116
Flowrate1.....: 150 (l/min)
Max temp. (GrC).....: 100

Connections

Inlet connection.....: 1” Camlock Male
Outlet connection.....: 1” Camlock Female
Air connection.....: 1" offshore claw coupling
Air supply (P@Q).....: 2-6 bar

Additional information

Equipment / Functions.....: Max. vertikal suction, dry 5,0 metres
Max. vertical suction, in contact with fluid 7,5 metres
Max. horizontal suction 20 metres
Max. vertical delivery 70 metres
Max. horzontal delivery 200 metres
Max. pumpable graulometry 3mm
Max. air consumption: 1,40m3/min
Max. size pumpable solids: 3mm
Noise level: 75dB

Pressure regulator on air supply for flow/pressure control.
Ground cable with clamp and documentation tube.
Aluminum pump housing.