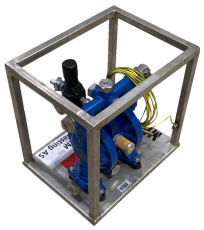
Unit no. MP-548

IKM Testing AS



MEMBRANPUMPE 1" ATEX

Dimensions

Length(mm).....: 350 Width(mm).....: 460 Height(mm).....: 440
Weight (kg).....: 30
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Built.....: 2022

Area of use / certification

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

Type

Fabricator.....: RAASM
Model.....: AAB-1-9 Nitril-17060-9
Serial no.....: 080500026-2019 (Art no. 3C3/26111NHH)

Flow / Pressure / Volume

Q-max (l/min).....: 170
P-max (bar).....: 8 (fluid) P-max (PSI).....: 116
Flowrate1.....: 175 ltr/min @ 6 bar
Flowrate2.....: 155 ltr/min @ 4 bar
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 suction, dry/wet : 5,0 metres/7,5 metres
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.