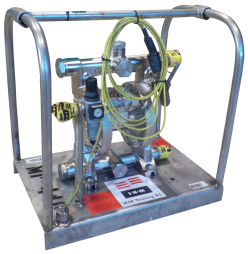
Unit no. MP-373

IKM Testing AS



DIAPHRAGM PUMP

Dimensions

Length(mm).....: 650 Width(mm).....: 400 Height(mm).....: 500
Weight (kg).....: 23
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Upgraded/rebuilt.....: 2022

Area of use / certification

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

Type

Fabricator.....: RAASM
Model.....: AAB-1-9 3C3/2666VTTP
Serial no.....: 090100001-2022

Flow / Pressure / Volume

Q-max (l/min).....: 170
P-max (bar).....: 8 P-max (PSI).....: 116
Flowrate1.....: 155 ltr/min @ 2 bar
Flowrate2.....: 120 ltr/min @ 4 bar
Flowrate3.....: 50 ltr/min @ 6 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 : 5,0 metres
Max suction, wet: 7,5 metres
Max solids: 3mm
Noise: 75dB

Pressure regulator on air supply for flow / pressure control.
Ground cable with clamp and documentation tube.
Aluminum pump housing and Teflon elastomer.
Please state liquid, for selecting seals.
Frame and wet parts in acid-resistant material