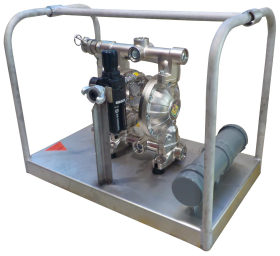
Unit no. MP-421

IKM Testing AS



DIAPHRAGM PUMP

Dimensions

Length(mm).....: 650 Width(mm).....: 400 Height(mm).....: 510
Weight (kg).....: 26
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Area of use / certification

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

Type

Fabricator.....: RAASM
Model.....: AB-1-Nitril-17060-9
Serial no.....: 103100006-2017 (Art no. 3C3/26111 NHH)

Flow / Pressure / Volume

Q-max (l/min).....: 170
P-max (bar).....: 8 P-max (PSI).....: 115
Flowrate1.....: 175 ltr/min @ 4 bar
Flowrate2.....: 155 ltr/min @ 6 bar
Flowrate3.....: 140 ltr/min @ 8 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).....: Max 6,7 bar

Additional information

Equipment / Functions.....: Max suction, dry : 5,0 metres

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