



DIAPHRAGM PUMP

Dimensions

Length(mm).....: 650 Width(mm).....: 400 Height(mm).....: 510
 Weight (kg).....: 27
 Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Upgraded/rebuilt.....: 2023

Area of use / certification

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

Type

Fabricator.....: RAASM
 Model.....: AAB-1-9 Nitril
 Serial no.....: 090100002-2022 (Art no. 3C3/2666VNHH)

Flow / Pressure / Volume

Q-max (l/min).....: 170 P-max (PSI).....: 115
 P-max (bar).....: 8
 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
 Max suction, wet : 7,5 metres
 Max solids: 3mm

Regulator on air supply for flow / pressure control.
 Ground cable with clamp and documentation tube.
 Aluminum pump housing and Nitril elastomer.