Unit no. MP-491

IKM Testing AS

DIAPHRAGM PUMP

Dimensions

Length(mm)..... 645 Width(mm)..... 455 Height(mm)..... 770
Weight (kg)..... 65
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..... AABM-2
Serial no..... 090600003-2022 (Art no. 3C6/5066VTTP)

Technical information

Q-max (l/min)..... 580
P-max (bar)..... 8 P-max (PSI)..... 120
Flowrate1..... 500 ltr/min @ 1 bar
Flowrate2..... 320 ltr/min @ 4 bar
Flowrate3..... 100 ltr/min @ 7 bar
Max temp. (GrC)..... 100

Connections

Inlet connection..... 2” Camlock Male
Outlet connection..... 2” 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: 6,5mm
Noise: 82 dB

Pressure regulator on airsupply to regulate flow / pressure.
Ground cable with clamp and documentation tube.
Aluminium pump housing and Teflon elastomer.
Please state liquid for selecting seal.
Frame and wet parts in acid-resistant material.