



MEMBRANPUMPE 1" ATEX

Dimensions

Length(mm): 500 Width(mm): 350 Height(mm): 450
Weight (kg): 24
Lifting/ Transportation: Transportation on pallet

Construction year

Built: 2024

Area of use / certification

Onshore/offshore: Offshore
Standard: EX/Atex, CE, Norsok, II 2G/ 2D Ex h IIC T6..T5 Gb / Ex h IIIC T 95 Celsius Db

Type

Fabricator: Yamada
Model: NDP-25BVT
Serial no: 855048

Flow / Pressure / Volume

Q-max (l/min): 165
P-max (bar): 7 P-max (PSI): 102
Flowrate1: 2bar - 100l/min
Flowrate2: 4bar - 150l/min
Flowrate3: 7bar - 165l/min
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): 1,4 - 7 bar

Filter

Inlet Filter: Air regulator with water separator

Additional information

Equipment / Functions: Pressure regulator on air supply for flow/pressure control
Ground cable with clamp and documentation tube.
Max suction lift dry: 5,0m
Max suction lift wet: 8,0m
Max size pumpable solids: 4,8mm
Max fluid inlet pressure: 1bar
Max noise level: 89 dB (a)
Max air consumption: 1600 NL/min
Max viscosity (neg. suc.): 5000 Cp
Max viscosity (flooded suction): 10.000 Cp