



MEMBRANPUMPE 2\" ATEX

Dimensions

Length(mm).....:	650	Width(mm).....:	485	Height(mm).....:	780
Weight (kg).....:	67				
Lifting/ Transportation.....:	Mounted in Frame. Transportation on pallet				

Construction year

Built.....: 2023

Area of use / certification

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

Type

Fabricator.....: RAASM
Model.....: AABM-2 (Art no. 3C6/5066VTTP)
Serial no.....: 062700015-2023

Flow / Pressure / Volume

Q-max (l/min).....:	550	P-max (PSI).....:	120
P-max (bar).....:	8		
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 (30-90 psi)

Additional information

Equipment / Functions.....: Max air consumption: 4000l/min - cfm 141
Litres/gal pr. cycle: 4.15 l - 1,1 gal
Max vertical suction dry : 5,0 m - 16 ft
Max vertical suction in contact with fluid: 7,5 m - 24 ft
Max horizontal suction: 20 m - 66ft
Max vertical delivery: 70 m - 230 ft
Max horizontal delivery: 200 m - 656 ft
Max pumpable granulometry: 6,5mm - 0,26\"
Noise level: 82 db

Pressure regulator on airsupply to regulate flow / pressure.
Pump material wet side: aluminium/Teflon