



## DIAPHRAGM PUMP

### Dimensions

Length(mm).....	505	Width(mm).....	350	Height(mm).....	510
Weight (kg).....	35				
Lifting/ Transportation.....	Mounted in Frame. Transportation on pallet				

### Construction year

Upgraded/rebuilt.....: 2022

### Area of use / certification

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

### Type

Fabricator.....: RAASM  
Model.....: AAB-1-9  
Serial no.....: 090100005-2022 (Art no. 3C3/2666VNHH)

### Technical information

Q-max (l/min).....	170		
P-max (bar).....	8	P-max (PSI).....	115
Flowrate1.....	170 ltr/min @ 4 bar		
Flowrate2.....	155 ltr/min @ 6 bar		
Flowrate3.....	140 ltr/min @ 8 bar		
Max temp. (GrC).....	82		

### 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/wet : 5,0/7,5 metres  
Max solids: 3mm

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