



## Unit No. MP-421

### DIAPHRAGM PUMP

#### Dimensions

Length(mm).....: 650                      Width(mm).....: 400                      Height(mm)....: 510  
Weight (kg).....: 26  
Lifting/ Transportation.: Mounted in Frame. Transportation on pallet

#### Area of use / certification

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

#### Type

Fabricator.....: RAASM  
Model.....: AB-1-Nitril-17060-9  
Serial no.....: 051400015-2019 (Art no. 3C3/26111 NHH)

#### Technical information

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

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