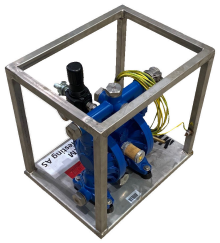
IKM Testing AS



Unit No. MP-482

DIAPHRAGM PUMP

Dimensions

Length(mm).....	460	Width(mm).....	275	Height(mm)....	440
Weight (kg).....	18				
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.....:	0925000/2-2018 (Art no. 3C3/26111 NHH)

Technical information

Q-max (l/min).....:	170		
P-max (bar).....:	8	P-max (PSI)...:	115
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