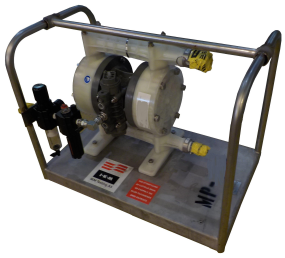
Unit no. MP-102

IKM Testing AS



DIAPHRAGM PUMP

Dimensions

Length(mm).....	650	Width(mm).....	400	Height(mm).....	525
Weight (kg).....	28				
Lifting/ Transportation.....	Mounted in Frame. Transportation on pallet				

Area of use / certification

Onshore/offshore.....	Offshore
Standard.....	Non Atex

Type

Fabricator.....	Yamada
Model.....	NDP 25 BPS

Flow / Pressure / Volume

Q-max (l/min).....	160		
P-max (bar).....	6.8	P-max (PSI).....	100
Flowrate1.....	155 ltr/min @ 2 bar		
Flowrate2.....	120 ltr/min @ 4 bar		
Flowrate3.....	50 ltr/min @ 6 bar		
Max temp. (GrC).....	80		

Connections

Inlet connection.....	1” Camlock Male
Outlet connection.....	1” Camlock Female
Air connection.....	1" offshore claw coupling
Air supply (P@Q).....	Max 7 bar

Additional information

Equipment / Functions.....	Max suction, dry : 5,5 metres

Pressure controller on air supply, for regulation of flow/pressure.
Polypropylene pump.
Please state liquid, for selecting seals.
Frame and wet parts in acid-resistant material