



## Unit No. MP-318

### DIAPHRAGM PUMP

#### Dimensions

Length(mm).....: 600                      Width(mm).....: 450                      Height(mm)....: 500  
Weight (kg).....: 25  
Lifting/ Transportation.: Mounted in Frame. Transportation on pallet

#### Area of use / certification

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

#### Type

Fabricator.....: Yamada  
Model.....: NDP 25 BPTU

#### Technical information

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 6,7 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