



## DIAPHRAGM PUMP

### Dimensions

Length(mm).....: 650                                  Width(mm).....: 500                                  Height(mm).....: 1050  
 Weight (kg).....: 65  
 Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

### Area of use / certification

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

### Type

Fabricator.....: Yamada  
 Model.....: NDP 50 BAN

### Flow / Pressure / Volume

Q-max (l/min).....: 610                                  P-max (PSI).....: 100  
 P-max (bar).....: 6.8  
 Flowrate1.....: 540 ltr/min @ 2 bar  
 Flowrate2.....: 400 ltr/min @ 4 bar  
 Flowrate3.....: 200 ltr/min @ 6 bar  
 Max temp. (GrC).....: 80

### Connections

Inlet connection.....: 2" Camlock Male  
 Outlet connection.....: 2" Camlock Female  
 Air connection.....: 1" offshore claw coupling  
 Air supply (P@Q).....: Max 6,7 bar

### Additional information

Equipment / Functions.....: Max suction, dry : 5,8 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