**Unit no. MP-449**

IKM Testing AS

# DIAPHRAGM PUMP

## *Dimensions*

Length(mm).....: 750 Width(mm).....: 505 Height(mm).....: 920
Weight (kg).....: 73
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

## *Area of use / certification*

Onshore/offshore.....: Offshore
Standard.....: Atex Zone 1

## *Type*

Fabricator.....: Yamada
Model.....: NDP 50 BAT RC A
Serial no.....: 109698

## *Flow / Pressure / Volume*

Q-max (l/min).....: 610
P-max (bar).....: 6.8 P-max (PSI).....: 100
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