Unit no. TP-255

IKM Testing AS

TEST PUMP AZ-1-86H

Dimensions

Length(mm).....: 500 Width(mm).....: 365 Height(mm).....: 520
Weight (kg).....: 25
Lifting/ Transportation.....: Transportation on pallet

Construction year

Built.....: 2022

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: ATEX SONE 1

Type

Fabricator.....: Hydratron
Model.....: AZ-1-86H
Serial no.....: 22-034372-001

Flow / Pressure / Volume

Q-max (l/min).....: 3.03
P-max (bar).....: 592 P-max (PSI).....:
Output / Stryke cycle.....: 0,0051 liter

Connections

Inlet connection.....: 1 ea 1" Offshore claw coupling
Outlet connection.....: 1 ea 1/4" BSP Male
Air connection.....: 1 ea 1" Offshore claw coupling
Air supply (P@Q).....: 7 bar @ 0,793 Sm3/min

Filter

Inlet Filter.....: Washable strainer

Additional information

Equipment / Functions.....: Q-max: 3,03 litre/min (with 7 bar (100 psi) air supply and pressure less system)

Flowrate Q@P : 0,5 l/min@552 Bar / 1,2 l/min@276 Bar / 3,03 l/min @ 0 Bar

Can be used with water, hydraulic and some type of chemicals
Hydratron AZ is also available with integrated tank and stroke-counter