



OVER PRESSURE PROTECTION SKID

Dimensions

Length(mm).....: 860 Width(mm).....: 505 Height(mm).....: 545
 Weight (kg).....: 68
 Lifting/ Transportation.....: Transportation on pallet

Construction year

Built.....: 2023

Area of use / certification

Onshore/offshore.....: Offshore

Type

Fabricator.....: Metnor
 Serial no.....: S/N: OPS2023/156

Flow / Pressure / Volume

P-max (bar).....: 690 P-max (PSI).....: 10000

Connections

Inlet connection.....: Gas supply Vent : 1/4" BSPM
 Chart Recorder Outlet: 1/4" BSPM
 Air Supply Vent: 1/4" BSPM
 Sensing Port Outlet: 1/4" BSPM
 Calibration Port Inlet: 1/4" BSPM
 Shutdown Connection from pump: 1/4" BSPM
 Air connection.....: 1 ea. 1" Offshore claw coupling

Additional information

Equipment / Functions.....: Air operated, 10,000psi range Over Pressurisation Skid designed to be installed in-line during pumping / pressurisation operations to provide protection against accidental over-pressurisation of system.

- Range Axelson Valves :
- 10-175 PSI
 - 75-550 PSI
 - 500-2000 PSI
 - 1900-5000 PSI
 - 4900-10000 PSI

Features:

- Manual adjustable range, unit can be set from 10psi to 10,000psi.
- Once set skid will automatically sense any over pressurisation of the system and will shut down the pump whilst safely venting excess pressure.
- Internal relief valve to protect skid.

Standard Equipment:

- Air filter regulator c/w pressure gauge.
- Set of adjustable pressure sensors
- Stainless steel framework with fork lift pockets
- Lifting Handles