

Mud Gas Separator

DURING MUD PROCESSING, AXON'S MUD GAS SEPARATOR IS IDEAL FOR REMOVING GAS FROM THE MUD/FLUID BEFORE TRANSFER TO A SHALE SHAKER.

THE DNV 2.7-1 COMPLIANT FRAME CAN BE LIFTED VERTICALLY AND HORIZONTALLY, AND INTERMEDIATE DECKS ALLOW FOR EASE OF ACCESS AND MAINTENANCE.



SPECIFICATIONS

Mass / Temperature / Dimensions

- Max Gross Weight: 11,000 kg
- Design Temperature: -40°C to +70°C
- Operating Temperature: 4°C to +60°C
- 7,246mm x 2,900mm x 2,900mm (LxWxH)

Standards / Certifications

- DNV 2.7-1
- PED/ASME VIII Div 1 Compliant

FEATURES / BENEFITS

Vessel / Instrumentation

- V7280L TANK
- 3000KG DRY WEIGHT
- L X DIAMETER – 6337 X 1300 mm

Instrumentation

- Level Transmitter
- Pressure Transmitter
- Pressure Gauge
- Level Gauge
- Temperature Transmitter

Nozzle Information

- N1 – Mud Inlet – 6"
- N2- Gas Outlet – 10"
- N3- Mud Outlet - 6"
- N4- Drain - 4"
- N5- Level Transmitter- 2"
- N6- Pressure Gauge- ¾"
- N7 & 8 – Level Gauge- 2"
- N9 – Pressure Transmitter- ¾"
- N10 – Flushing- 2"
- N11- Temp Transmitter – 2"