

EXSS13/160 Zone 1 Hot Wash Unit – Technical Data Sheet

Unit requires connection to an external 400/480V – 50/60Hz 3-Phase Electrical Power source capable of 36kW. The Electrical Control Panel Controls 2 x 12kW Heating Elements submerged in the Water Tank and a 4.0kW Motor Drives the Triplex Plunger Pump. This Electrically Heated Zone 1 Hot Wash Unit is certified and fit for use in a Zone 1 Area of Oil Rig Platforms.



SPECIFICATIONS

- Full Stainless Steel Chassis & Cover Construction
- 2300 PSI (160 Bar) Maximum Discharge Pressure
- Water Flowrate of 13 Litres Per Minute (50Hz Supply)
- Water Flowrate of 15 Litres Per Minute (60Hz Supply)
- Conform to EX II 2G IIB T4
- Maximum Water Temperature of 80°C
- Voltage 400-440 / 480 V, 3-Phase
- Current 40 A
- Frequency 50 / 60 Hz
- Total Weight 380Kg
- Ambient Temperature Range (T_a) +4°C to +40°C
- Guaranteed Sound Power Level 93dB(A)



MAIN CONTROL PANEL

- Start & Stop Push Buttons
- Dual Voltage Selected Switch
- Heater Switch
- AC Isolator On-Off
- Power on Lamp
- Unit Running Lamp
- Heaters on Lamp
- Low Water Red Warning Lamp
- Emergency Stop Switch

