



HYDROJET - HIGH PRESSURE CLEANING PUMP

Dimensions

Length(mm)...... 6100 Width(mm)..... 2450 Height(mm)...... 2800 Weight (kg)..... 13500

Construction year

Upgraded/rebuilt...... 2020

Area of use / certification

Onshore/offshore...... Onshore Power (Electrical/Diesel)..... Diesel

Flow / Pressure / Volume

Water Supply...... Via pulse dampener with 2-7 bar feed-water pressure.

Q-max (I/min)..... 178 P-max (bar)...... 960

Connections

Connection water for cooling in : 2" female NPT

Outlet connection...... 1 ea. M24

1 ea. M36 (2" BSP male at 600 I set)

Connection water for cooling out : 2" female NPT

Pump(s)

Pump1 (type)...... Kamat

Motor / Engine(s)

Motor1 (type)...... Scania type DSI 14 56 M 40 U, 450 Hk Motor1 (Cert. No.)...... 5560017/271082

Power supply

Fuse (A)....: 16 (Hz)..... 50/60 (kW)....: (A).....

Flow / Pressure / Volume

Diesel Tank Volume (ltr)...... 500 Diesel consumption (ltr/hr)...... 100

Additional information

Unit no. HJ-26



Equipment / Functions...... CAN BE DELIVERED WITH ALTERNATIVE PUMP HEAD: Q.max 585 ltr/min - P.max 285 bar Fire extinguisher 12kg.

- The pump has reduction-gear and air operated clutch.
- Heater and emergency light.Air/Diesel supply shut down if:- Over racing of motor.

- High temperature on exhaust.High temperature on cooling liquid.
- Low oil pressure on motor.
- Low air pressure
- Fire alarm.
- Emergency shut-down.
- Emergency shut-down from control room.
 Feed-water pressure under 2 bar.
- Low oil pressure on pump.