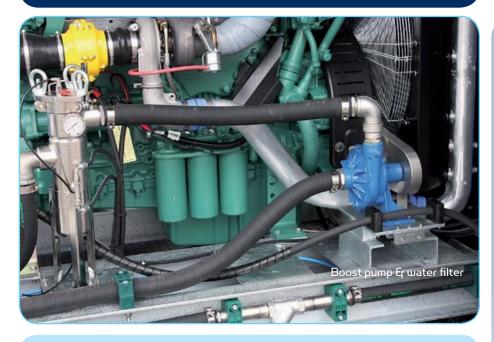
Pump Ancillary Equipment



High & Ultra High Pressure Technology



General Information

Pump packagers & end users who install their own bareshaft pumps already benefit from the unique range of Hughes Pumps which include SAE housings, enabling the pump to be flange mounted to a diesel engine. This ensures a perfectly aligned, compact installation which requires no, or minimal support from the skid base ξ_{Γ} allows a pump to be installed within minutes. In addition to this our pumps are "plug ξ_Γ play" as they are fitted with a pressure gauge, safety valve, oil cooler & HP control valve (if required).

Getting the best out of your pump & protecting your investment means installing & monitoring it correctly.

We can supply pump drive couplings, boost pumps, water filtration, shutdown switches, control valves & much more to ensure your pump operates efficiently. Take advantage of our extensive experience in specifying & using such ancillary equipment.

We can also advise on system design, installation & commissioning.

Typical Components

- Flexible drive coupling to suit a diesel engine or electric motor
- Boost pump (bareshaft or electric motor drive)
- Water filters (polypropylene or stainless steel)
- Boost pressure switch
- Pump oil temperature switch
- Pump oil pressure switch
- HP control valves
- Panel mount pressure gauge
- Larger oil coolers for extreme temperatures
- HP manifolds
- Suction & discharge dampers



Flexible drive coupling for diesel engine



Pump fitted with various ancillary equipment



Unique SAE engine adaptor

Hughes Pumps Limited

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