



FLUSH AND TEST RIGS

Haskel manufactures high-pressure flushing and pressure testing equipment for subsea and other systems used in non-contaminating applications where cleanliness and integrity are of paramount importance. The equipment is designed to operate with high flows and pressures using transaqua-type fluids.

Flushing and pressure test systems are housed in free-standing painted steel enclosures with removable panels for maintenance access. Equipment for manual component flushing and pressure testing is contained in the enclosure. Components should be flushed and pressure tested external to the rig.



KEY FEATURES

- Low- and high-flow high-pressure flushing circuit with maximum test pressures of 10,000 psi (700 bar)
- Pump(s) supplied from the main reservoir via a filter and isolation valve
- Outlet(s) have a pressure gauge, pressure switch, and relief valve protecting the line. Fluid passes through a pressure filter and a bypass valve and outlet isolation valve (PLC controlled optional) are fitted prior to the two flushing outlets.
- Flushing return line(s) back to main reservoir
- Stainless steel main reservoir is fitted with fluid level and temperature gauges, a drain valve, breather, low-level switch, a level sensor, and a temperature probe.
- Offline filtration system with recirculating pump and coolers for servicing of reservoir fluid.

SERVICES REQUIRED

- Compressed air supply 80 psi
- Electrical supply 415V 3 Phase & Neutral 50Hz