

HP Aerospace Flushing Rigs

- Range of pumps suitable for Skydrol, HyJet and other phosphate ester hydraulic fluids
- NAS 1638 Class 6 cleanliness standard or better
- Trolley and skid versions
- Up to 700 bar & 70 l/min (check for options)
- Basic, PLC and HMI control options



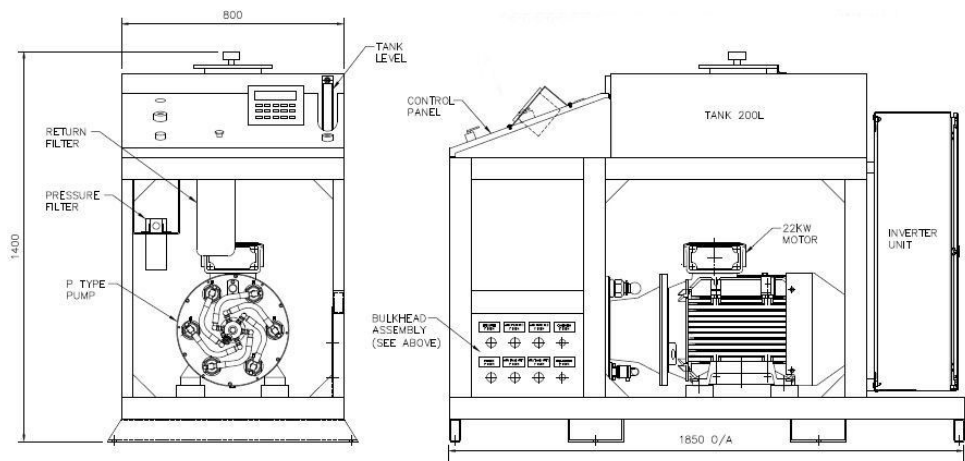
Model	HP Aerospace Flushing Rigs
Pressure and Flow	The Flowplant flushing rigs are available with a wide range of pressure and flow combinations up to 700 bar and 250 l/min
Pump	Vane, radial or axial piston pumps suitable for phosphate ester hydraulic fluids. Capable of pumping low detergent fluids at high pressure. Seal-less design for long service intervals. Various pressure control valves. Pressure compensated and flow compensated available
Motor/Starter	Typically safe area TEFC motor with flange mount for ideal alignment and IP55 rating for ingress protection. Options available are 400v/3ph/50Hz, 440-460v/3ph/60Hz or multi voltage 400/690v 50Hz - 400v 60Hz - 440-480v 60Hz - 660-690v 60 Hz. Star delta and DOL starting options available to match supply requirements. ATEX options available
Supply Tank	200 litre supply tank manufactured from 316 stainless steel. Low level and high temperature fluid sensing
Cooling	Thermostatically controlled air blast cooler to maintain flushing fluid at required temperature (optional water cooled plate cooler available). Closed loop filtration also available
Frame	316/304 stainless steel or mild steel shot blasted and powder coated
Filtration	Typically 420 bar 3 micron high pressure non bypass filter, 40 bar 3 micron low pressure filter. Fitted with clogging indicators
Dimensions	1700mm Long X 850mm Wide X 1550mm High *
Weight	Dry weight: From 670 kgs *

Flowplant Group Ltd

Gemini House, Brunel Road,
Churchfields Industrial Estate,
Salisbury, Wiltshire. SP2 7PU
United Kingdom

t: +44 (0)1722 325 424
f: +44 (0)1722 411 329
e: sales@flowplant.co.uk
w: www.flowplant.com

**High Pressure
Cleaner Solutions**



* All weights and dimensions are approximate. Inverter drive option shown above

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