

Ultra High Pressure **Dump Valve**



Summary of standard valves				
Part no.	Max Pressure		Max Flow	
	Bar	psi	lpm	usgpm
43374-922	3000	43,500	45	12

The UHP dump valve is pneumatically controlled to allow instant on/off control of a UHP pump by switching the 7bar (100psi) compressed air supply on/off.

This can be done manually at the pumpset or remotely using an electric jetting gun or footswitch.

The valve has a 1 1/8"-12 UNF male inlet thread, allowing it to mount directly to the Ultrabar 30 pump. The dump port has a 34" BSP female thread, allowing the pump flow to be returned to the water tank when the valve is switched off.

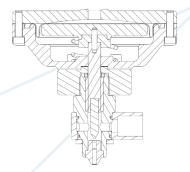
Features

- Compact, 196mm diameter x 184mm Easy to maintain long (7.7" x 7.2")
- 5.3kg

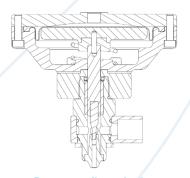
- Seat and stem can be changed in a couple of minutes

Build Options

• The valve can be used as a pressure adjusting/regulating valve by changing the type of seat & stem, allowing full control of pump pressure form zero to maximum by adjusting compressed air pressure



Standard dump valve



Pressure adjusted valve with tapered stem & seat

Hughes Pumps Limited

Spring Gardens, Washington, West Sussex, RH20 3BS United Kingdom

Telephone +44 (0) 1903 892358 Email sales@hughes-pumps.co.uk Web www.hughes-pumps.co.uk



