

Other materials are available to suit your specific application

Features

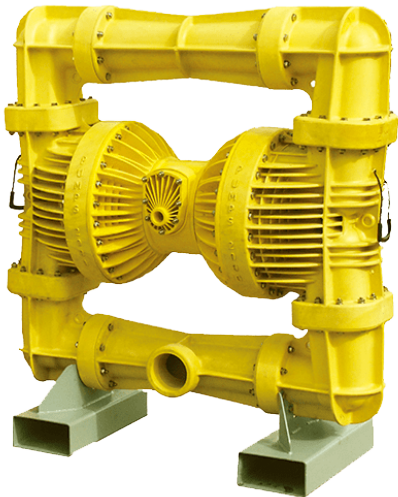
- > Patented design components
- > Simple design with fewer wear parts
- > Large particle handling
- > Low air consumption
- > Lightweight
- > Rugged & impact resistant
- > Lubrication free
- > No end of life – can always be repaired
- > Atex M1 and M2 certified
- > Low noise levels

Benefits

- > Increased productivity
- > Reduced costs – pays for itself
- > Increased reliability & longer life
- > Less downtime & maintenance
- > Easier to diagnose & repair
- > Save on energy costs –
more air available for other equipment
- > Fewer injuries
- > No pollutants (oil free)
- > Safe for hazardous environments

HIGH VOLUME - HV 4" / 100mm Slurry Valve

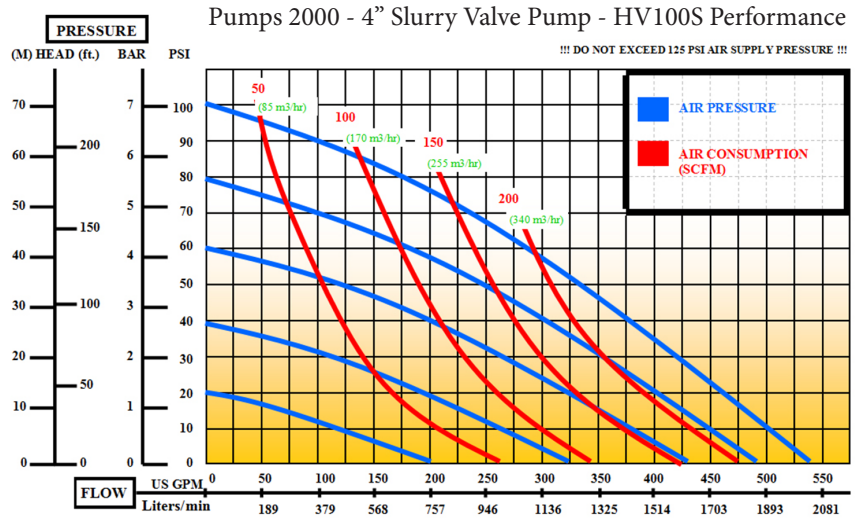
HV 4" / 100mm Slurry Valve



Slurry Valve

"Pumps 2000" pneumatic diaphragm pumps are specifically designed for harsh mining duties to outperform and outlast the competition due to a number of patented design features. The light weight feature provides ease of mobility and reduces the risk of injury. Low air consumption and long lasting lubrication free parts means low cost running and reduced maintenance. Suitable for pumping applications in all industries.

Performance Curve



AIR PRESSURE:	Tested at 100 psi (Not to exceed 125 psi)
FLOW RATE:	0-540 gpm / 2044 L/min
FLUID CONNECTION:	4" (Internal Thread)
AIR INLET PORT:	1.5" (Internal Thread)
EXHAUST PORT:	1-1/2" (Internal Thread)
DELIVERY PRESSURE:	Tested to 87 psi
SUCTION PRESSURE:	Tested to 30.5' / 9.3m dry and wet
PARTICLE SIZE:	3" / 75mm Diameter
PUMP WEIGHT:	From 320 lbs / 145kg

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