

Irrigation

Onga Stainless Steel Vertical Multistage Pumps

The VM range are high performance vertical multistage pumps built to meet the needs of many commercial, industrial and rural water supply applications. They feature stainless steel shafts (431 grade), impellers and diffuser bowls (304 grade), and cast iron base and motor bracket, along with high spec tungsten carbide mechanical seals and viton elastomers.

VM Series



The VM series is a high performance vertical multistage pump. Components are stainless steel throughout:

- impellers, diffuser bowls and shell are 304 grade stainless steel
- shafts are in grade 431 stainless steel for excellent tensile and torque strength.

These pumps are fitted with viton seals and a tungsten-carbide mechanical seal for long life and resistance to all water qualities.

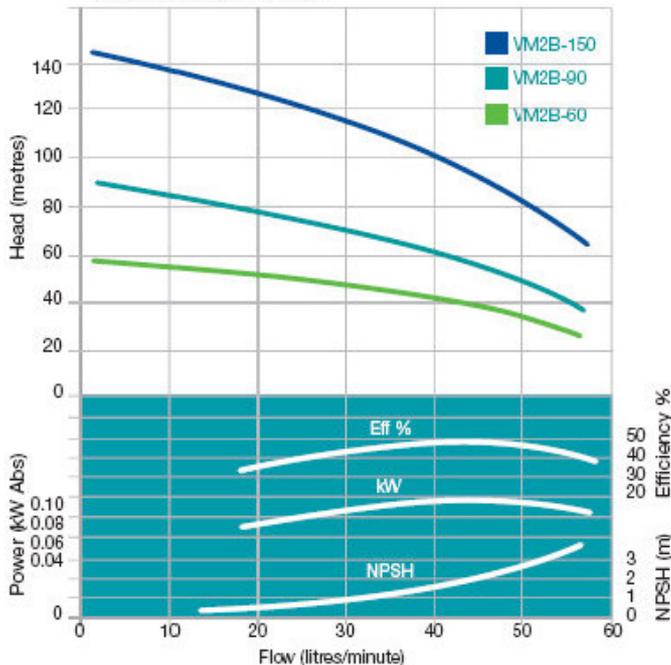


Applications

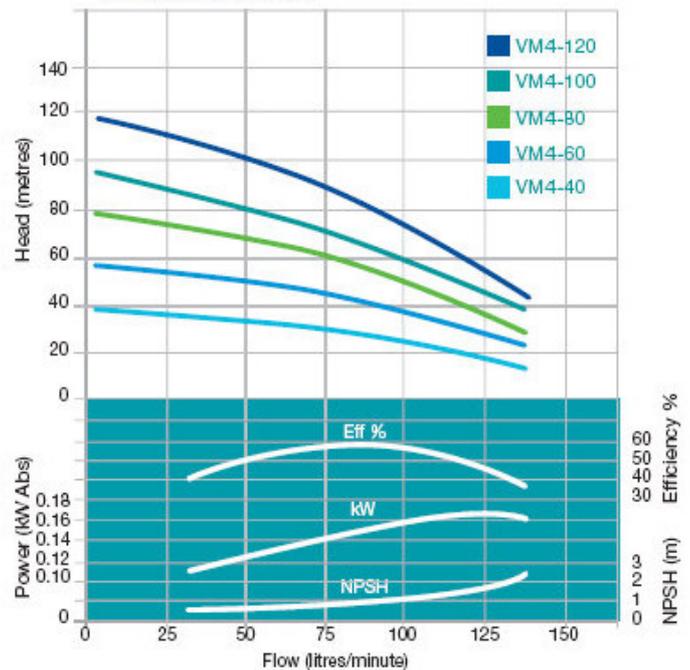
Agriculture	Pressure boosting, water supply and transfer, irrigation
Building Services	Firefighting systems, boiler feeding, cooling loops, pressure boosting
Process	High pressure washers



VM2B Performance



VM4 Performance



VM Range features

Impellers, diffusers, bowls, outer case in 304 grade SS	Corrosion resistance
Pump shaft in 431 grade SS	Increased strength and corrosion resistance for this key component
Mechanical seal in tungsten carbide	High quality seal for long-term, reliable operation
Viton elastomer seal material	Reliable operation even in poor quality water
Flanges supplied	Easy pump servicing without disturbing pipework
In line suction and discharge ports	No piping deviation needed to meet pump ports
TEFC Industrial duty motor with class F insulation	Suitable for continuous duty under arduous conditions

VM8 Performance

