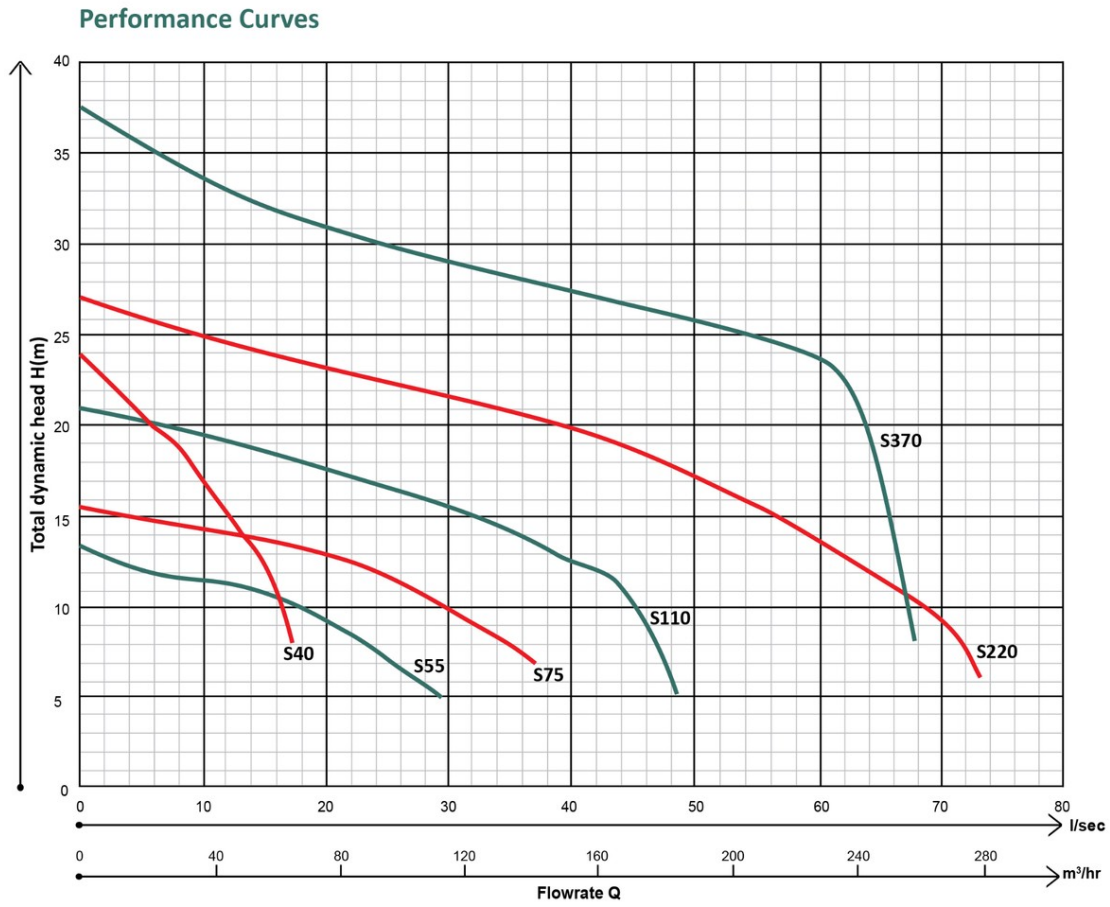
Amandla Varkie S-Series Vortex Slurry / Sludge Pumps

Performance curves and technical data (50 Hz). Flameproof (FP) and non-flameproof (NFP) versions have the same hydraulics.



Model	Motor	Speed	Weight	Max solids	Shut-off head	Max flow
S40	4 kW	2950 rpm	66 kg	45 mm	23.7 m	17 l/s
S55	5.5 kW	1450 rpm	150 kg	70 mm	13.2 m	29.5 l/s
S75	7.5 kW	1450 rpm	185 kg	70 mm	15.4 m	37 l/s
S110	11 kW	1450 rpm	238 kg	95 mm	20.9 m	48.5 l/s
S220	22 kW	1450 rpm	316 kg	95 mm	26.9 m	73 l/s
S370	37 kW	1450 rpm	630 kg	95 mm	37.4 m	68 l/s

All models: 3-phase motor, 380 V – 1140 V, 50 Hz.
Max. specific gravity 1.3, max. liquid temperature 60 °C.
Horizontal vortex submersible pump: solids bypass the impeller.
Flameproof certified versions for mining.
Min. 80 % South African local content by weight.

Shut-off head and max flow read off the curves.
Pumps On Line - www.pumps.co.za