

DOMESTIC VORTEX SUMP PUMP

DSE SERIES



The WaterPro Domestic Vortex Submersible pump is an economical solution for many sump, draining and sullage applications. Lightweight, efficient and high quality construction covered by a 12 month warranty.

APPLICATIONS

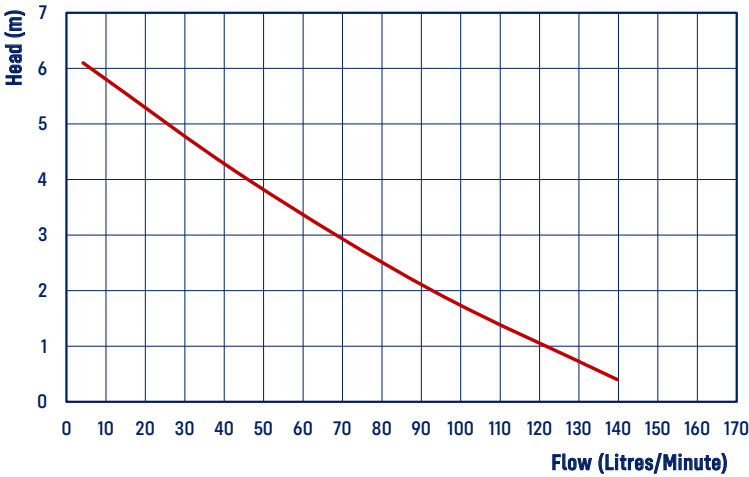
- Sump drainage
- Pool emptying
- Greywater pumping
- Septic systems (not for raw sewage)
- Stormwater

FEATURES & BENEFITS

- Solids handling 20mm
- Max immersion depth of 5 metres
- High performance
- Integrated float switch, auto start/stop function
- Thermal overload protection
- 10m power cable, H05RN-F
- Includes 3 different hoesetails - 25/32mm
- Lightweight for ease of installation and maintenance high-wear mechanical seals for long service life in harsh environment
- Electrical Safety Approval to AS/NZS60335.2.41

CONSTRUCTION

- Stainless steel motor casing and shaft
- Technopolymer vortex impeller with special sand-lifting design to reduce clogging and wear
- High-grade, corrosion-proof NORYL PPO main body and base
- Jointly sealed shaft with spring loaded seal ring and slide-ring axial seal.
- European adjustable depth float switch
- Noryl base, outlet and hoesetail
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
21071	DSE130	1.9	0.2	0.45	70	3	140	6	20	10	32	1 ¼"	4.5	160x190x325