



## VORTEX SUBMERSIBLE PUMP

RVE SERIES

This REEFE submersible vortex pump has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and greywater installations. Features a compact, lightweight construction for fast installation and a superior impeller design with soft solids handling up to 30mm.

### APPLICATIONS

- Sump drainage
- Pool emptying
- Stormwater
- Septic systems

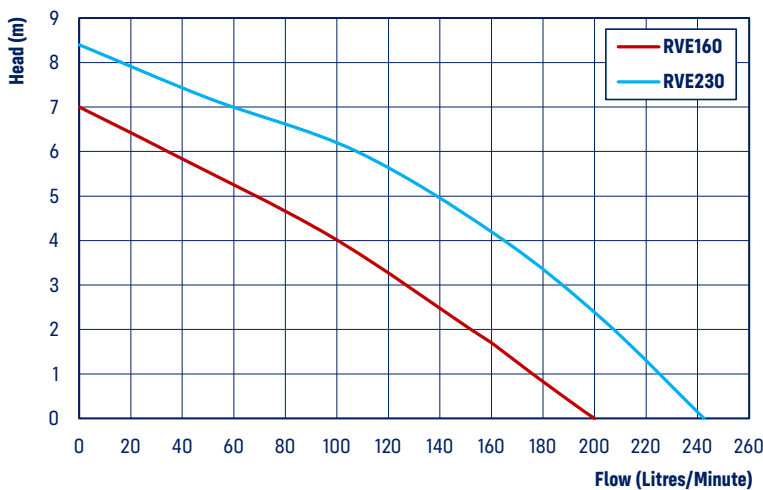
\*Excluding raw sewage

### FEATURES & BENEFITS

- Light weight and compact design for faster and easier installation
- Multi hoesetail outlet 25/32mm
- Soft solids handling up to 30mm
- 10m H05RN-F Power Cable
- Superior casing design for advanced air lock prevention
- Easily adjustable float switch guaranteeing better, faster and easier installation
- Double walled motor housing design, for effective cooling and low thermal rise, resulting in longer service life
- Electrical Safety Approval to AS/NZS 60335.2.41

### CONSTRUCTION

- Stainless steel motor casing and shaft
- Technopolymer vortex impeller
- High-grade, corrosion-proof technopolymer main body and base
- Jointly sealed shaft with spring loaded seal ring and slide-ring axial seal
- European made adjustable depth float switch
- Minimum pit dimension 400mm sq
- 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		
20685	RVE160	2.8	0.65	0.35	80	4.5	160	7	30	10	32	1¼"	5	160x190x325
21040	RVE160VF	2.8	0.65	0.35	80	4.5	160	7	30	10	32	1¼"	5	200x250x330
20692	RVE230	2.9	0.65	0.35	120	6	242	8.4	30	10	32	1¼"	5	160x190x325
21057	RVE230VF	2.9	0.65	0.35	120	6	242	8.4	30	10	32	1¼"	5	200x250x330