

VARIABLE SPEED MULTISTAGE PUMP

VSRE SERIES



The REEFE VSRE series are designed with advanced technologies for super-efficient flow of clean water in various applications. Available in an extensive range of sizes, these market leading pumps are built to meet varying demands and requirements. European quality, VSRE pumps feature a highly durable construction to guarantee extended service life. Assembled with a variable speed drive, the pump can respond to demands in application, guaranteeing perfect pressure.

APPLICATIONS

- Whole house supply
- Amenities blocks, hotels, restaurants
- Irrigation Supply
- Mains Pressure Boosting*
- Stock Watering Systems

FEATURES & BENEFITS

- Highly efficient, energy saving design
- Heavy duty, durable construction for extended service life
- Externally ventilated motor for superior heat control
- Automatic re-start after loss of prime event
- Certified to AS/NZS4020 for use with potable water
- Max Water Temperature 35°C

CONSTRUCTION

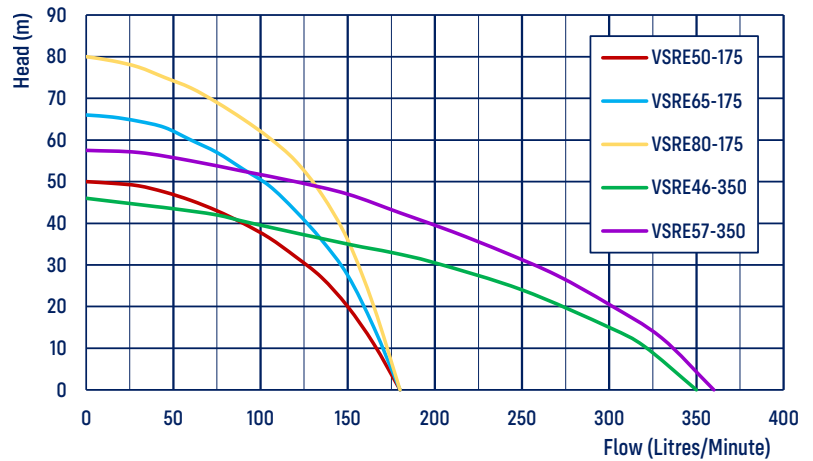
- Stainless Steel AISI304 pump body and impeller
- Stainless Steel AISI416 shaft
- Carbon-graphite mechanical seal
- Thermal overload protection
- Quick plug Connection
- Supplied with 8L Pressure Tanks
- Ingress Protection IP44
- Insulation Class F

Models VSRE 65-175, 80-175, 46-350, 57-350 are supplied with 15AMP 3-Pin Plug. All other models supplied with 10AMP 3-Pin Plug



*The SP value can be set to the desired output pressure irrespective of the incoming mains pressure. However, this value MUST NOT exceed the sum of the Incoming Mains pressure value plus (80% of the rated pressure of the pump). Be mindful, too, of the 500kPa limitation on household fittings.

In order not to over specify the selected pump, please call 1800 807 604 to verify that the correct pump is selected for the mains boosting application.



CODE	MODEL	POWER 240V			SUPPLIED VSD DRIVE	RATED		MAXIMUM		NO. OF TAPS	INLET		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	MM	IN		
21668	VSRE50-175	9	2.05	1.1	VSC1-12	88	41	175	50	8-14	32	1 1/4"	32	1 1/4"	16.45	436x260x582
21675	VSRE65-175	11.8	2.58	1.5	VSC1-12	88	55	175	66	10-16	32	1 1/4"	32	1 1/4"	18.15	460x290x582
25048	VSRE80-175	8.6	3.0	2.2	VSC1-10	88	65	180	80	10-16	32	1 1/4"	32	1 1/4"	20.25	485x290x582
21682	VSRE46-350	12	2.76	2.2	VSC1-12	175	33	350	46	15-20	50	2"	40	1 1/2"	21.25	500x290x582
25055	VSRE57-350	15	3.7	3	VSC1-10	175	42	360	57	15-20	50	2"	40	1 1/2"	25.35	565x290x582

SEE PREVIOUS (PAGE 17) FOR ADDITIONAL SIZES