



## VARIABLE SPEED MULTISTAGE PUMP

### VSRE SERIES

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

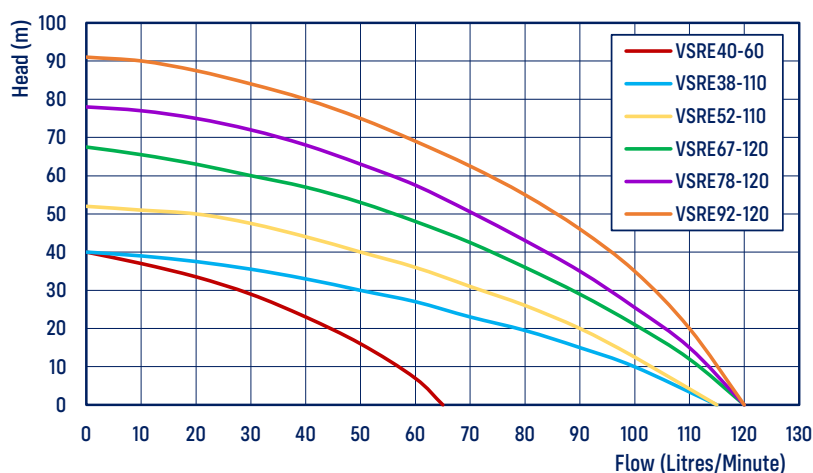
#### FEATURES & BENEFITS

- Highly efficient, energy saving design
- Heavy duty, durable construction for extended service life
- Externally ventilated motor for superior heat control
- Automatic restart 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
- 1.5m power cable
- Quick plug connection
- Supplied with 2L Pressure Tank
- Ingress Protection IP44
- Insulation Class F

\*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		
21620	VSRE40-60	3.5	0.79	0.6	VSC1-7.5	30	35	65	40	2-4	25	1"	9.75	357x260x500
21637	VSRE38-110	4.2	0.83	0.75	VSC1-7.5	55	27	115	38	4-6	25	1"	13.05	353x260x519
21644	VSRE52-110	5.4	1.24	0.8	VSC1-7.5	55	37	115	52	5-8	25	1"	13.55	372x260x519
21651	VSRE67-120	7.2	1.66	1.2	VSC1-12	60	47	120	67	6-10	25	1"	14.25	392x260x519
24966	VSRE78-120	7.8	1.79	1.2	VSC1-12	60	58	120	78	6-10	25	1"	14.95	410x260x519
25000	VSRE92-120	8.6	1.98	1.5	VSC1-12	60	68	120	92	6-10	25	1"	16.35	430x260x519

SEE NEXT PAGE FOR ADDITIONAL SIZES