

## VARIABLE SPEED MULTISTAGE PRESSURE PUMP

### VSRM SERIES



The REEFE VSRM series variable-speed constant pressure series is a perfect combination of the ultra-reliable PRHM series stainless steel multistage pressure pumps and the super-efficient and easy to use REEFE VSD controllers. These compact and quiet pumps now offer exceptional energy savings through the efficient inverter technology saving you on your operation costs. With our market leading functionality and extensive range of sizes there is certainly a pump to suit your pumping requirements. From whole house supply to amenities blocks supply to off the grid solar system operation, generator operation and irrigation systems these pumps can do it all.

#### APPLICATIONS

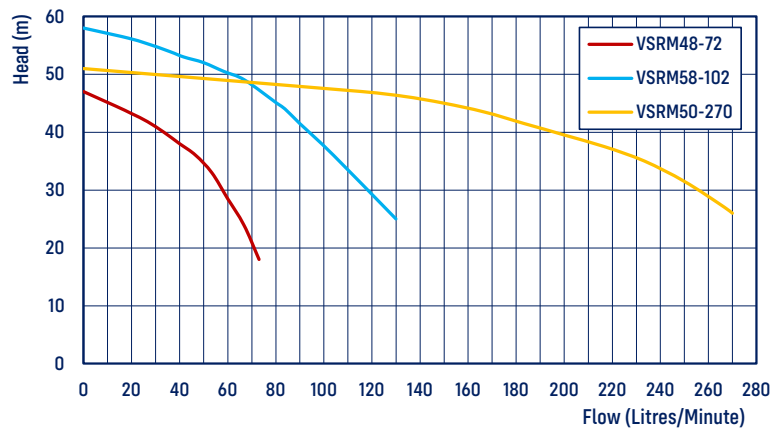
- Whole house supply, apartment blocks
- Commercial laundry applications
- Amenities blocks, hotels, restaurants
- Stock watering systems, chicken farms
- Irrigation supply
- Mains pressure boosting

#### FEATURES & BENEFITS

- Highly efficient, energy saving design when compared with traditional water supply pumps, saving up to 60% on energy usage
- Quiet operation - typical noise level only 50-65 dB
- Long service life is guaranteed due to the minimal torque and abrasion on the shaft as a result of reduced revolutions in normal operation
- With the precise soft start and soft stop, water hammer is virtually eliminated in most installations, thereby protecting the plumbing and appliances from damage
- Liquid temperature 0°C - 90°C
- Ambient temperature ≤50°C
- Automatically re-starts after a loss of prime event due to no water
- Automatically re-starts after interruption to power
- Ideal for use with generator and off the grid solar power applications
- Certified to AS/NZS4020 for use with potable water

#### CONSTRUCTION

- All wetted parts - 304 stainless steel or brass
- Continuous duty, 2-pole induction motor
- Thermal overload protection
- Supplied with 2L pressure tank, pre-charged to 2.0 bar (8L pressure tank on VSRM50-270 model)
- Fitted with 10 bar pressure transducer
- Insulation Class F
- Ingress Protected IP54



CODE	MODEL	POWER 240V			RATED		MAXIMUM		NO. OF TAPS	NO. OF IMPELLERS	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		
13878	VSRM48-72	2.4	0.75	0.55	38	38	72	47	6-10	5	25	1"	25	1"	11.5	390x160x430
13892	VSRM58-102	5.3	1.7	1.3	66	49	130	58	10-16	6	32	1 1/4"	25	1"	15.5	450x180x450
13908	VSRM50-270	8.4	2.8	2.2	200	39.5	270	50	14-20	4	50	2"	50	2"	27.5	480x160x550