



SELF PRIMING MULTISTAGE PUMP

RHM SERIES

These heavy-duty stainless steel multistage pressure pumps are designed for years of quiet, efficient and vibration free operation. Suitable for many applications from home, farm, or garden to commercial water supply. Capable of handling fluid temperatures up to 104°C. This is an extra quiet pump, which will give many years of trouble-free operation.

APPLICATIONS

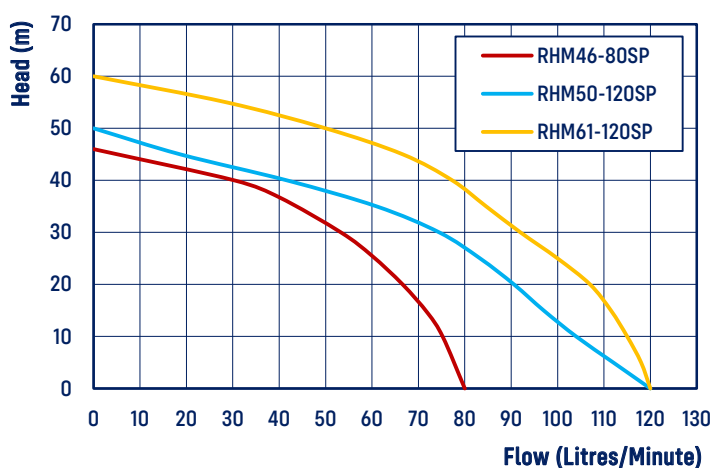
- Whole house supply
- Small irrigation supply
- Stock watering systems – (from water tank)
- Water treatment
- Filtration systems
- HVAC
- Pump suitable for water temperature -10°C to +104°C
- Max Liquid Temperature with Controller is 60°C

FEATURES & BENEFITS

- Easy startup with self-priming to 5m suction depth
- Time saving automatic restart function
- Peace of mind with run-dry protection
- Ease of service with Quick-Plug electrical connections
- Save money on low power consumption
- Special function on pressure controller automatically checks for water every 24 hours after a run dry event
- Comfortable flow with adjustable start pressure
- Certified under AS/NZ4020 safe for use with potable water

CONSTRUCTION

- Grade 304 stainless steel housing, impellers, diffusers & shaft
- Silicon carbide mechanical seal with viton elastomer's
- Easy fit stainless steel barrel union
- RPC25E Pressure Controller with adjustable cut-in
- Inbuilt thermal overload protection
- Pressure gauge on controller
- Stainless steel self priming shroud
- 16A relay and +/- 20% power tolerance on pressure controller
- Ingress Protection IP55
- S1 continuous duty industrial grade motor with Class F insulation



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SUCTION LIFT (M)	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		
37126	RHM46-80SP	3.8	0.75	0.55	40	37	80	46	5	3-5	25	1"	12	412x160x340
37140	RHM50-120SP	5.2	1.04	0.75	60	35	120	50	5	5-8	25	1"	13	414x160x343
37133	RHM61-120SP	7.0	1.5	1.1	60	47	120	61	5	6-10	25	1"	14	432x160x343