

## MULTISTAGE SUBMERSIBLE PRESSURE PUMP W INTEGRATED PRESSURE CONTROLLER

WPS SERIES



With an integral pressure controller, the WPS submersible multistage pressure pumps offer many benefits over standard submersible pumps with separate pressure controllers, including quicker install time with less parts, and increased reliability.

### APPLICATIONS

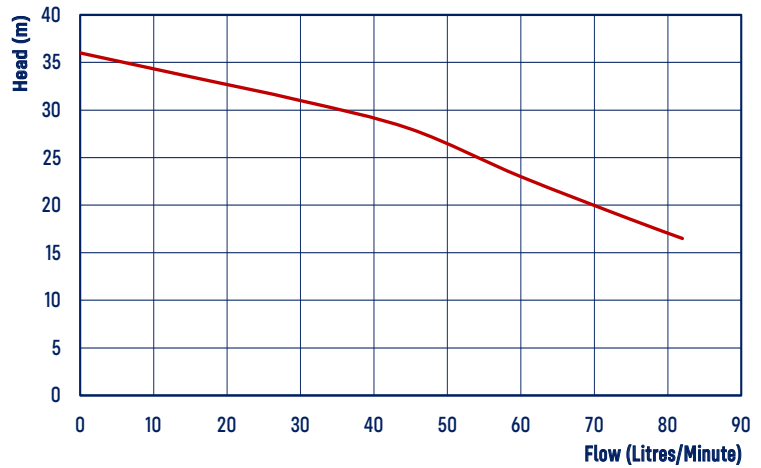
- Clean water transfer
- Household supply
- Rainwater tanks
- Industrial cleaning
- Commercial laundries
- Rain to Mains backup systems

### FEATURES & BENEFITS

- Integrated pressure controller with 220kPa cut-in
- Integrated run-dry protection
- Auto restart function\*
- Leak detection function
- Integrated check valve
- Compact design
- Water-cooled motor
- Thermal overload protection
- Corrosion resistant
- Base keeps suction out of sludge build-up
- Maximum water temperature 40°C
- Certified to AS/NZS4020 for use with potable water
- Electrical Safety Approval to AS/NZS60335.2.41

### CONSTRUCTION

- Grade 304 stainless steel outer casing
- PPO impellers & diffusers
- Stainless steel grade 304 motor shaft
- Plastic pump base and discharge body
- Double mechanical seal, silicon carbide and carbon/ceramic
- Ingress Protection IPX8
- Insulation Class B



**NOTE** \* The pump automatically restarts when the water level is approx 300mm depth

CODE	MODEL	POWER 240V			RATED		MAXIMUM		FLOAT	NO. OF TAPS	NO. OF IMPELLERS	CABLE LENGTH	OUTLET		SIZE DIA X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)					MM	IN	
23648	WPS036	3.5	0.8	0.45	40	29	100	36	No	4 - 6	5	10m	25	1"	125 x 870