

## JET TRANSFER PRESSURE PUMP

### PRJ-E SERIES



The PRJ-E European Series of pressure pumps are of superior quality construction and efficiency giving real power savings to the owner. They are suitable for the supply of water to the house and garden. Quiet running and reliable, ideal for suburban areas. Suitable for Drinking Water - certified to AS/NZS4020 for use with potable water.

#### APPLICATIONS

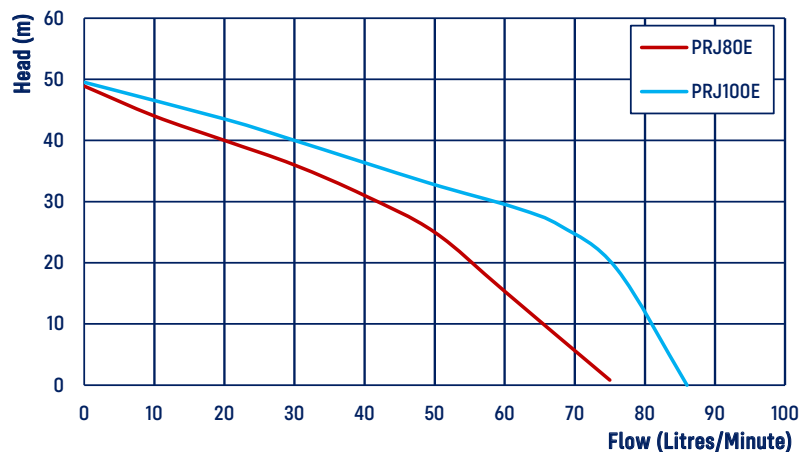
- Domestic water supply
- Garden irrigation
- Clean water transfer
- Rain to Mains backup systems
- Water storage tank pump sets

#### FEATURES & BENEFITS

- High suction lift capability - up to 6m
- Certified to AS/NZS4020 for use with potable water
- Superior Carbon Ceramic Mechanical Seal for durability
- Automatic Pressure Controller with weatherproof cable connection, gives consistent pressure supply with run-dry protection
- Automatic restart function on pressure controller, automatically checks for water every 24 hours after a run-dry event
- Quick-plug connection on pressure controller
- Average Decibel Rating (PRJ80E: 80dB; PRJ100E: 90dB)
- Max Water Temperature - 50°C
- Max Ambient Temperature - 40°C

#### CONSTRUCTION

- Technopolymer diffuser, jet & venturi
- Technopolymer Impeller: PRJ80E  
Stainless Steel Impeller: PRJ100E
- Brass barrel union for high corrosion resistance and longevity
- Stainless Steel 304 Pump Body & Shaft for superior corrosion resistance
- Carbon Ceramic mechanical seals for reliability
- Ingress Protection IP44
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SUCTION LIFT (M)	NO. OF TAPS	AVG. DECIBEL RATING	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		
20579	PRJ80E	4.5	0.99	0.74	40	31	75	48	6	5-8	80dB	25	1"	11	400x180x390
20586	PRJ100E	5	1.11	0.88	43	35	86	50	6	7-12	90dB	25	1"	12.6	400x225x400