





## PRESSURE PUMP

**PRJ SERIES** 

These Australian assembled REEFE Jet Pumps offer ultimate value for money. The newly refined design offers more pressure and flow for even greater energy efficiency from the same wattage motors. These pumps are perfect for domestic applications from garden watering and washing the car to whole house supply. With AS/NZS4020 approval for use with potable water, the newly incorporated carry handle and our class leading pressure controllers, these pumps are the right choice for your pumping requirements.

### **APPLICATIONS**

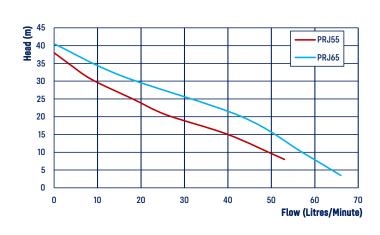
- Clean water transfer
- Garden irrigation
- Rain to mains systems
- Household Supply
- Stock Watering
- · Spear Pumping

### **FEATURES & BENEFITS**

- High suction lift capability up to approx. 8m
- Assembled in Australia.
- Quick Plug Connection between pump and controller for fast and convenient servicing.
- Dry run prevention, protecting the pump if you ever run out of water.
- 24hour Auto restart function for fewer operator interventions.
- Corrosion resistant components to ensure a lasting investment.
- Reinforced poly fan cover with anti-crush design, able to resist that stray football.

### CONSTRUCTION

- Superior carbon-ceramic mechanical seal for durability
- Automatic pressure controller with weather proof cable connection
- Stainless steel pump body and motor shaft for high corrosion resistance
- Noryl diffuser, Jet Venturi and Impeller
- · Barrel union between pump and controller for quick assembly/disassembly
- Terminal Board Protection IP54
- Insulation Class F





CODE	MODEL	POWER 240V			RATED		MAXIMUM		NO. OF	CABLE LENGTH	OUTLET		WEIGHT	SIZE L X W X H
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)	TAPS	(M)	MM	IN	(KG)	(MM)
30370	PRJ55	2.5	0.65	0.37	20	24	60	38	2-4	2	25	1"	5.2	320x175x385
30387	PRJ65	4.0	0.85	0.6	30	25.5	70	40	2-4	2	25	1"	5.2	320x175x385



# **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

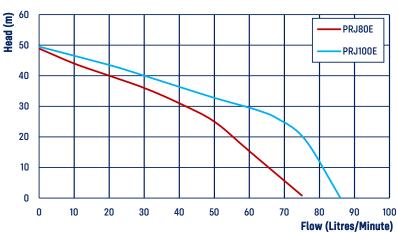
### **FEATURES & BENEFITS**

- 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		AVG.	INLET   OUTLET		WEIGHT	SIZE L X W X H
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)	LIFT (M)	TAPS	RATING	MM	IN	(KG)	(MM)
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