



# 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
- Built in pressure gauge
- Max Water Temperature 50°C
- Max Ambient Temperature 40°C

# **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 (PRJ55 | PRJ65)
- Noryl diffuser, Jet Venturi and Stainless Steel Impeller (PRJ80 | PRJ100)
- Barrel union between pump and controller for quick assembly/disassembly
- Terminal Board Protection IP54
- Insulation Class F

#### **PRESSURE GAUGE** 60 Head (m) PRJ55 50 PRJ65 PRJ80 40 PRJ100 30 20 10 0 70 90 0 10 20 30 ΔN 50 60 80 Flow (Litres/Minute)



CODE	MODEL	POWER 240V			RATED		MAXIMUM		NO. OF	CABLE LENGTH	INLET   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	20	60	34	2-4	2	25	1"	7	340x190x380
30387	PRJ65	4.0	0.85	0.6	30	24	70	38	4-6	2	25	1"	10	380x210x410
30394	PRJ80	5.5	1.1	0.75	40	25.5	78	43	5-8	2	25	1"	10	400x210x420
30400	PRJ100	6.5	1.3	1.1	40	34	80	48	7-12	2	25	1"	10	400x210x420