



POWER RV

Fresh Water Applications Only • RV and Coach Water Pumps • AG Water Pumps • Transfer Pumps

PUMP FEATURES

- Made in the USA
- Variable speed technology
- Smoother flow and no rapid cycling
- Low voltage protection
- Thermal protection
- Greater flow and higher pressure
- Virtually silent operation
- Can supply up to four faucets

PUMP PERFORMANCE (Performance may vary)

Aquajet - AES/OES (12 VDC)				
PSI	GPM	LPM	AMPS	
OPEN	3.40	12.89	3.50	
10	3.00	11.37	4.50	
20	2.70	10.23	5.50	
30	2.30	8.72	6.50	
40	2.00	7.58	6.50	
50	1.60	6.06	6.50	
60	1.25	4.74	6.50	
70	1.00	3.79	6.50	

Aquajet - ARV/ORV (12 VDC)				
PSI	GPM	LPM	AMPS	
OPEN	5.30	20.09	7.25	
10	4.75	18.00	8.50	
20	4.00	15.16	9.75	
30	3.25	12.32	10.00	
40	2.50	9.48	10.00	
50	2.25	8.53	10.00	
60	1.75	6.63	10.00	
70	1.50	5.69	10.00	

Aquajet (115 VAC)				
PSI	GPM	LPM	AMPS	
OPEN	5.30	20.09	0.50	
10	4.75	18.00	0.75	
20	4.00	15.16	1.00	
30	3.25	12.32	1.25	
40	2.50	9.48	1.50	
50	2.25	8.53	1.50	
60	1.75	6.63	1.50	
70	1.50	5.69	1.50	

TECHNICAL INFORMATION

TYPE
5 chamber variable speed diaphragm pump. Self priming and capable of being run dry

TEMPERATURE LIMITS
Thermal protector shut down if heat rises above 180°F (82°C).

LEADS
14 AWG, 12" long

MAX PRESSURE
65 PSI (4.5 BAR)

LIQUID TEMPERATURE
140°F (60°C) Max

PRIMING CAPABILITIES
AES: 10ft (3m)
ARV: 13ft (4m)

LOW VOLTAGE SHUT-OFF

VARIABLE SPEED SMART CONTROLLER

CERTIFICATIONS



PUMP CONFIGURATIONS (Contact us for additional configurations)

AQUAJET STANDARD

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
55AQUAJET-AES	3.4 GPM (12.9 LPM)	VARIABLE SPEED	65 PSI (4.5 BAR)	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
55AQUAJET-ARV	5.3 GPM (20.06 LPM)	VARIABLE SPEED	65 PSI (4.5 BAR)	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC

24 VDC

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
55AQUAJET-AES24	3.4 GPM (12.9 LPM)	VARIABLE SPEED	65 PSI (4.5 BAR)	EPDM	SANTOPRENE	3/4" QUICK ATTACH	24 VDC
55AQUAJET-ARV24	5.3 GPM (20.06 LPM)	VARIABLE SPEED	65 PSI (4.5 BAR)	EPDM	SANTOPRENE	3/4" QUICK ATTACH	24 VDC

115 VAC

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
55AQUAJET-WVS45-115	4.5 GPM (17.03 LPM)	VARIABLE SPEED	65 PSI (4.5 BAR)	EPDM	SANTOPRENE	3/4" QUICK ATTACH	115 VAC