

POWER RV FRESH WATER PUMP PRODUCT TECHNICAL DATA SHEET

OEM: 53REBEL-JRV

AFTERMARKET: 53REBEL-JRV (Includes Fittings)

APPLICATION:

Fresh Water Pumping applications (Water Only)

PUMP DESIGN:

Type: 5 Chamber Positive Displacement Diaphragm
 Maximum Flow: 3.20 GPM [12.75 LPM]
 Fluid Ports: ¾" Quick Attach Female
 Liquid: 140 F [60 C] MAX
 Dry Prime: 14 feet [4.2M]
 Run Dry: Yes
 Shut Off Pressure: 55 PSI [3.8 Bar]
 Control: Dual control Pressure Switch/Bypass
 Check Valve: Yes



Electrical:

Motor: 12 VDC Permanent Magnet, Intermittent Duty
 Voltage Range: 11.5 VDC – 14.5 VDC
 Max Amps: 10 Amps
 Protection: Thermal Overload
 Leads: 14 AWG, 6" [15cm]
 Fuse: 15 Amp recommended
 Control: Pressure Switch
 Max Temp: 180 F [82 C]

Materials of Construction

Housing: Polypropylene
 Valves: EPDM
 Diaphragm: Santoprene
 Base: Noise Dampening Rubber
 Hardware: Stainless Steel

AGENCY APPROVALS:

CE, CSA, RoHS

SHIPPING INFORMATION:

Part Net Weight: 8.0 lbs [3.62 kg]
 Carton Quantity: 4 Units
 Carton Size: 12"x12"x12"
 Carton Weight: 38 lbs [17.23 kg]



PSI	GPM	BAR	LPM	Amperage
0	3.20	0.00	12.11	4.00
10	3.00	0.69	11.36	5.00
20	2.50	1.38	9.46	6.00
30	2.30	2.07	8.71	7.00
40	2.10	2.76	7.95	8.00
50	1.90	3.45	7.19	8.50
60	1.50	4.14	5.68	9.50

HEAT RISE 53REBEL-JRV

