

## 3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3313-1E1-731B

AFTERMARKET: 3313-1E1-731B-B (Includes fittings, Single box packaged)

**APPLICATION:** Agricultural and Chemical Spray application intermittent duty use. This pump is not listed for potable water use.

### **PUMP DESIGN:**

Type: 3 Chamber Positive Displacement Diaphragm  
 Maximum Flow: 2.2 GPM [7.6 LPM]  
 Fluid Ports: 3/4" Quick Attach Female  
 Liquid: 140 F [60 C] MAX  
 Dry Prime: 8 feet [2.4M]  
 Run Dry: Yes  
 Pressure Setting: 60 PSI [3.8 Bar]  
 Control: Pressure Switch  
 Label: Remco Label, Part #, Specs, Serial #, MFG date



### **Electrical:**

Motor: 24 VDC Permanent Magnet, Intermittent Duty  
 Voltage Range: 23 VDC – 27.5 VDC  
 Max Amps: 4 Amps  
 Leads: 14 AWG, 6" [15cm], 2 Pin Connector  
 Fuse: 5 Amp recommended  
 Control: Pressure Switch  
 Max Temp: 180 F [82 C]  
 IP Rating: IP65

### **MATERIALS OF CONSTRUCTION:**

Pumphead: Polypropylene  
 Diaphragm: Santoprene  
 Valves: Viton  
 Valve housing: Polypropylene  
 Hardware: Zinc plated screws

### **AGENCY APPROVALS:**

CE, RoHs, UL

### **SHIPPING INFORMATION:**

Net Weight: 5 lbs [2.27]  
 Carton Qty: 6 units  
 Carton Weight: 32 lbs [14.51]  
 Carton Size: 6" x 22" x 17.75"



PSI	GPM	BAR	LPM	Amperage
0	2.20	0.00	8.33	1.45
10	2.00	0.69	7.57	1.75
20	1.95	1.38	7.38	2.20
30	1.70	2.07	6.44	2.50
40	1.60	2.76	6.06	2.90
50	1.55	3.45	5.87	3.20
60	1.45	4.14	5.49	3.75

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