

## 3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3321-2E3-82B  
AFTERMARKET: 90-3321-2E3-82B-SB

**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: 1.2 GPM [4.1 LPM]  
Fluid Ports: 3/4" Quick Attach Female  
Liquid: 140 F [60 C] MAX  
Dry Prime: 6 feet [1.9M]  
Run Dry: Yes  
Pressure Setting: 60 PSI [3.8 Bar]  
Control: Bypass  
Label: Remco Label, Part #, Specs, Serial #, MFG date

### **Electrical:**

Motor: 12 VDC Permanent Magnet, Intermittent Duty  
Voltage Range: 11.5 VDC – 14.5 VDC  
Max Amps: 6.5 Amps  
Leads: 14 AWG, 6" [15cm], 2 Pin Connector  
Fuse: 7.5 Amp recommended  
Control: Bypass  
Max Temp: 180 F [82 C]  
IP Rating: IP65

### **MATERIALS OF CONSTRUCTION:**

Pumphead: Nylon  
Diaphragm: GeoLast  
Valves: Viton  
Valve housing: Nylon  
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	1.20	0.00	4.54	2.65
10	1.10	0.69	4.16	2.90
20	1.05	1.38	3.97	3.30
30	1.00	2.07	3.79	4.30
40	0.95	2.76	3.60	5.10
50	0.90	3.45	3.41	5.70
60	0.80	4.14	3.03	6.50

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