

**3300 SERIES PRODUCT TECHNICAL DATA SHEET**

OEM: 3323-1E1-82B  
 AFTERMARKET: 90-3323-1E1-82B-SB (retail 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: 3/8" FNPT  
 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: 12 VDC Permanent Magnet, Intermittent Duty  
 Voltage Range: 11.5 VDC – 14.5 VDC  
 Max Amps: 8 Amps  
 Leads: 14 AWG, 6" [15cm], 2 Pin Connector  
 Fuse: 10 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	2.65
10	2.00	0.69	7.57	3.55
20	1.95	1.38	7.38	4.40
30	1.70	2.07	6.44	5.00
40	1.60	2.76	6.06	5.80
50	1.55	3.45	5.87	6.40
60	1.45	4.14	5.49	7.00

## HEAT RISE 3323-1E1-82B

