

**3300 SERIES PRODUCT TECHNICAL DATA SHEET**

OEM: 3323-1E1-52C  
 AFTERMARKET: 3323-1E1-52C-B

**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: 110/120 VAC Permanent Magnet, Intermittent Duty  
 Voltage Range: 110 VAC – 120 VAC  
 Max Amps: 1.5 Amps  
 Leads: 4' [1.20m] Cord and 3 prong plug  
 Fuse: 2 Amp recommended  
 Control: Pressure Switch  
 Max Temp: 180 F [82 C]  
 IP Rating: IP54



**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 | .75      |
| 10  | 2.00 | 0.69 | 7.57 | .85      |
| 20  | 1.95 | 1.38 | 7.38 | .95      |
| 30  | 1.70 | 2.07 | 6.44 | 1.20     |
| 40  | 1.60 | 2.76 | 6.06 | 1.30     |
| 50  | 1.55 | 3.45 | 5.87 | 1.40     |
| 60  | 1.45 | 4.14 | 5.49 | 1.50     |

## HEAT RISE 3323-1E1-52C

