

## 3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3323-1K1-73B  
AFTERMARKET: 3323-1K1-73B-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: 150 PSI [10.3 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: 5 Amps  
Leads: 14 AWG, 6" [15cm], 2 Pin Connector  
Fuse: 7.5 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	1.35
20	2.00	1.38	7.57	2.20
40	1.95	2.76	7.38	2.85
60	1.70	4.14	6.44	3.20
80	1.60	5.52	6.06	3.45
100	1.55	6.90	5.87	3.85
120	1.45	8.28	5.49	4.05
140	1.40	9.66	5.30	4.45
150	1.35	10.34	5.11	4.75

## HEAT RISE 3323-1K1-73B

