

3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3323-1K1-63B
 AFTERMARKET: 3323-1K1-63B-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: 12 VDC Permanent Magnet, Intermittent Duty
 Voltage Range: 11.5 VDC – 14.5 VDC
 Max Amps: 10 Amps
 Leads: 14 AWG, 6" [15cm], 2 Pin Connector
 Fuse: 12.5 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	2.65
20	2.00	1.38	7.57	4.40
40	1.95	2.76	7.38	5.80
60	1.70	4.14	6.44	6.40
80	1.60	5.52	6.06	6.90
100	1.55	6.90	5.87	7.70
120	1.45	8.28	5.49	8.10
140	1.40	9.66	5.30	8.90
150	1.35	10.34	5.11	9.50

HEAT RISE 3323-1K1-63B

