

3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3313-1L1-63B
 AFTERMARKET: 3313-1L1-63B-B (Includes fittings)

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: ¾" Quick Attach Female
 Liquid: 140 F [60 C] MAX
 Dry Prime: 8 feet [2.4M]
 Run Dry: Yes
 Pressure Setting: 200 PSI [13.8 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: 12 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	1.95	1.38	7.38	4.40
40	1.60	2.76	6.06	5.80
60	1.45	4.14	5.49	6.40
80	1.35	5.52	5.11	6.90
100	1.00	6.90	3.79	7.70
120	0.95	8.28	3.60	8.10
140	0.75	9.66	2.84	8.90
160	0.60	11.03	2.27	9.50
180	0.55	12.41	2.08	10.50
200	0.45	13.79	1.70	11.50

HEAT RISE 3313-1L1-63B

