



3300 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 3303-2E1-809

AFTERMARKET: n/a

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: 5/8" Quick Attach Female
Liquid: 140 F [60 C] MAX
Dry Prime: 8 feet [2.4M]
Run Dry: Yes
Pressure Setting: 60 PSI [3.8 Bar]
Control: Bypass
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: Bypass
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

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HEAT RISE 3303-2E1-809

