

5500 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 5534-2E1-58C
AFTERMARKET: 5534-2E1-58C-B

APPLICATION: Agricultural Chemical and Sprayer application intermittent duty only. This pump is not listed for potable water use.



PUMP DESIGN:

Type: 5 chamber, positive displacement diaphragm
Maximum Flow: 3.2 GPM [12.1 LPM]
Fluid Ports: 1/2" FNPT
Liquid Temp: 140 F [50 C]
Prime: 14 feet [4.2M]
Run Dry: Yes
Pressure Setting: 60 PSI [4.1Bar]
Label: Remco Label, Part #, Specs, Serial #, MFG date

ELECTRICAL:

Motor: 110/120 VAC Permanent Magnet, Intermittent duty
Voltage Range: 11.5 VDC – 14.5 VDC
Max Amps: 3 Amps
Leads: 4' [1.20m] cord with 3 prong plug
Fuse: 5 Amp Recommended
Control: Bypass
Max Temp: 180 F [82 C]
IP Rating: IP54

MATERIALS OF CONSTRUCTION:

Housings: Polypropylene
Valves: Viton
Diaphragm: Santoprene
Base: Welded
Hardware: Zinc plated screws

AGENCY APPROVALS:

CE, RoHs

SHIPPING INFORMATION:

Net Weight: 8 lbs [3.63 kg]
Carton Qty: 6 units
Carton Weight: 42 lbs [19.05 kg]
Carton Size: 6" x 22" x 17.75"



PSI	GPM	BAR	LPM	Amperage
0	3.20	0.00	12.11	0.60
10	2.80	0.69	10.60	0.70
20	2.50	1.38	9.46	0.80
30	2.45	2.07	9.27	1.00
40	2.25	2.76	8.52	1.10
50	2.15	3.45	8.14	1.20
60	2.00	4.14	7.57	1.30

HEAT RISE 5534-2E1-58C

