

**5500 SERIES PRODUCT TECHNICAL DATA SHEET**

OEM: 5536-1E1-58C  
 AFTERMARKET: 5536-1E1-58C-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: 4.0 GPM [15.14 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: 110 VAC – 120 VAC  
 Max Amps: 3 Amps  
 Leads: 4' [1.20m] cord with 3 prong plug  
 Fuse: 5 Amp Recommended  
 Control: Pressure switch  
 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	4.10	0.00	15.52	0.70
10	4.00	0.69	15.14	0.80
20	3.75	1.38	14.20	0.90
30	3.40	2.07	12.87	1.00
40	3.05	2.76	11.55	1.10
50	2.75	3.45	10.41	1.20
60	2.45	4.14	9.27	1.30

## HEAT RISE 5536-1E1-58C

