

## 5500 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 5537-2E1-65C  
AFTERMARKET: 5537-2E1-65C-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: 5.3 GPM [20.05 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	5.30	0.00	20.06	0.80
10	5.11	0.69	19.34	0.90
20	4.75	1.38	17.98	1.00
30	4.30	2.07	16.28	1.20
40	3.85	2.76	14.57	1.35
50	3.40	3.45	12.87	1.45
60	3.00	4.14	11.36	1.55

## HEAT RISE 5537-2E1-65C

