

5500 SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 5537-1E1-65C
AFTERMARKET: 5537-1E1-65C-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 5537-1E1-65C

