

## FATBOY SERIES PRODUCT TECHNICAL DATA SHEET

OEM: 5518-2I1-94A  
AFTERMARKET: 5518-2I1-94A-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: 7.0 GPM [26.05 LPM]  
Fluid Ports: 3/4" Quick Attach  
Liquid Temp: 140 F [50 C]  
Prime: 14 feet [4.2M]  
Run Dry: Yes  
Pressure Setting: 100 PSI [6.9Bar]  
Label: Remco Label, Part #, Specs, Serial #, MFG date

### **ELECTRICAL:**

Motor: 12 VDC Permanent Magnet, Intermittent duty, Sealed motor  
Voltage Range: 11.5 VDC – 14.5 VDC  
Max Amps: 24.5 Amps  
Leads: 12 AWG, 12" [30.48cm] leads  
Fuse: 30 Amp Recommended  
Control: Bypass  
Max Temp: 180 F [82 C]  
IP Rating: IP65

### **MATERIALS OF CONSTRUCTION:**

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

### **AGENCY APPROVALS:**

CE, RoHS

### **SHIPPING INFORMATION:**

Net Weight: 10 lbs [4.5kg]  
Carton Qty: 4 Units  
Carton Weight: 42 lbs [19.05]  
Carton Size: 6" x 22" x 12"



PSI	GPM	BAR	LPM	Amperage
0	7.00	0.00	26.50	10.00
10	6.80	0.69	25.74	12.00
20	6.45	1.38	24.42	13.00
30	5.90	2.07	22.33	14.00
40	5.50	2.76	20.82	15.00
50	4.95	3.45	18.74	17.00
60	4.40	4.14	16.66	19.00
70	3.95	4.83	14.95	21.00
80	3.50	5.52	13.25	22.50
90	3.05	6.21	11.55	23.50
100	2.55	6.90	9.65	24.50

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## HEAT RISE 5518-211-94A

