



# OUR FAMILY OF PUMPS ARE ALWAYS READY TO PERFORM.

Successfully sourcing quality fluid handling equipment is no longer impossible. Industry professionals choose Remco™ first because of our commitment to pro-level quality, engineering, and customer service.

Field proven means exactly that.

Every component of every Remco™ product has earned its pedigree through relentless field use and refinement.

Remco<sup>™</sup> takes nothing for granted. Every product is tested at the factory to ensure it meets our rigorous standards of quality and performance.

American made—a defining characteristic that speaks for itself.

Remco™ Professional Grade quality starts with our engineers' vision to produce fluid handling equipment that excels in performance and reliability, and surpasses the end user's expectations.

RV, Ag, Industrial, Filtration or Custom, the Remco™ mission succeeds only when our customers' mission succeeds. Our products are setting new industry standards, and so is the Remco™ commitment to customer service and satisfaction.





## Remco.

# Committed to delivering professional grade pump solutions.

The Remco line of products represents our enduring commitment to deliver exceptional products that power our customers' success.

The Remco approach to solving your pump challenges starts with a deep understanding of the demands our customers face every day in the shop and in the field.

A powerful vision that guides our promise to deliver excellence, the Remco line of professional grade pumps represent the quality and principles upon which we continually judge ourselves, our products and our customers' continued success.

This is the Remco commitment to pumping excellence.









### PERFORMANCE MEETS QUALITY IN AN AFFORDABLE PUMP.

The Economy Plus Line is your best choice when looking for a high performance diaphragm pump at an economical cost. Simple but highly versatile, the Economy Plus Line is perfect for fluid handling applications such as purification, light industrial, food and beverage, agricultural, and automotive. Additionally, it's packed with features and capabilities you'll never find in other pumps at this price point.

### PROFLO™ - THE PROFESSIONAL **GRADE QUALITY AND** PERFORMANCE PUMP YOU'VE BEEN LOOKING FOR.

The professional grade line of pumps that are designed to perform where other pumps simply can't. ProFlo™ pumps earned the name Pro because of their endurance under the most rugged of conditions. Customers know when they buy a ProFlo<sup>™</sup> they are buying the best.

### A QUANTUM LEAP IN FLOW **CONTROL AND PERFORMANCE**

Remco ProFLo™ Ultra Pumps have redefined the performance of diaphragm pumps. With the exclusive FLO-IQ Inside, Remco SmoothFlo™ pumps eliminate rapid switch cycling completely. The Remco ProFlo™ Extreme Duty Pump is configured with corrosive resistant components and delivers outstanding performance with liquids containing surfactants.



**ECONOMY PLUS** 2200

**PG.** 6



**ECONOMY PLUS** 

PG. 7

# **PROFESSIONAL**

PROFLO" 3300 **PG. 8** 



PROFLO" 3200 PG. 10



PROFLO" 5500 PG. 12



PROFLO" Fatbov<sup>®</sup> PG. 14



PROFLO" AquaJet<sup>®</sup> PG. 20





**SMOOTHFLO™** 3900, 5900 **PG. 18** 



Rate Controllers PG. 22



Sprayer Manifold PG. 23







# THE PROS AT REMCO CAN HELP YOU CONFIGURE THE PERFECT PUMP SOLUTION.

A custom pump solution from an experienced Remco pump professional is only a phone call away. Whether the challenge is power, control, materials, size or connectivity, Remco is dedicated to delivering pro grade equipment that meets your exact needs.

Remco Custom Pump Configurations

PG. 16 - 17







### **PUMP INFORMATION**



2 chamber diaphragm pump, self priming, capable of being run dry

### Mode

Demand

**Liquid Temperature** 110°F (43°C)

### **Priming Capabilities**

4 feet (1.2 m) suction lift

### **Max Pressure**

40 PSI (2.8 bar)

### Weight

2.0 lbs (1.0 kg)

### **Inlet/Outlet Ports**

3/8" hose barb

### **MOTOR INFORMATION**



### Leads

18 AWG, 4.5" long with 2-Pin connector

### **Duty Cycle** Intermittent

Compact design



Heavy-duty demand switch



Can run dry



Quiet operation



Industry standard mount pattern





### 2200 STANDARD PUMP CONFIGURATIONS

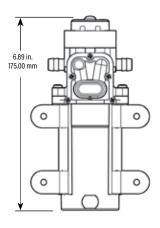
Item	GPM	Controls	PSI	Valves	Ports	Voltage
1.0 GPM						
2240-1B1-10E	1.0GPM	DEMAND	40	VITON	3/8"HB	12 VDC

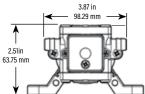
Other configurations available, please consult factory



### **2200 SERIES PUMP PERFORMANCE**

PSI	GPM	LPM	AMPS
OPEN	1.00	3.79	1.75
10	0.85	3.22	2.00
20	0.75	2.84	2.25
30	0.65	2.46	2.50
40	0.60	2.27	3.00







**Typical Applications:** 

• Water Treatment/RO • Beverage/Food service • Distillation Equipment

### 2400 STANDARD PUMP CONFIGURATIONS

Item	GPM	Controls	PSI	Valves	Ports	Voltage
1.6 GPM						
2452-111-10B	1.6 GPM	DEMAND/BYPASS	100	VITON	3/8" HB	12 VDC
2472-111-10B	1.6 GPM	DEMAND/BYPASS	100	VITON	3/8" QA	12 VDC

Other configurations available, please consult factory

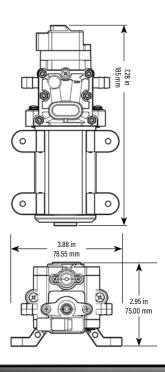




### **2400 SERIES PUMP PERFORMANCE**

PSI	GPM	LPM	AMPS
OPEN	1.60	6.06	2.00
10	1.40	5.31	2.50
20	1.35	5.12	3.00
30	1.15	4.36	3.25
40	1.00	3.79	3.50
50	0.95	3.60	3.75
60	0.85	3.22	3.75
70	0.75	2.84	4.00
80	0.60	2.27	4.25
90	0.45	1.71	4.50
100	0.40	1.52	4.75

Actual performance may vary based on pump configuration.



### **PUMP INFORMATION**



### Type

2 chamber diaphragm pump, self priming, capable of being run dry

### Mode

Demand / Bypass

### **Liquid Temperature** 140°F (60°C)

### **Priming Capabilities** up to 6 ft

## **Max Pressure**

100 PSI (6.9 bar)

### **Inlet/Outlet Ports**

3/8"hose barb or 3/8" Quick Attach

### Weight

2.5 lbs (1.14 kg)

### **MOTOR INFORMATION**



### Leads

18 AWG, 4.5" long with 2-Pin connector

### **Duty Cycle**

Intermittent



Positive displacement pump



Available demand and bypass



Can run dry



Quiet operation



Industry standard mount pattern





Typical Applications: • Agricultural Spraying • Industrial Transfer • General Purpose • Automotive • Golf Course Spraying



Made in the USA



Sealed motor



Low amp draw

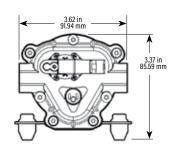


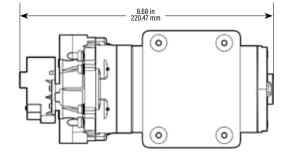
Less heat rise



Superior priming capabilities

### THREADED HEAD DEMAND





### **3300 SERIES PUMP PERFORMANCE**





		3311/3321			3313/3323	
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	1.20	4.55	3.50	2.20	8.34	3.50
10	1.10	4.17	4.25	2.00	7.58	4.50
20	1.05	3.98	4.50	1.95	7.39	5.00
30	1.00	3.79	5.00	1.70	6.44	5.50
40	0.95	3.60	5.25	1.60	6.06	6.00
50	0.90	3.41	5.50	1.55	5.87	7.00
60	0.80	3.03	5.50	1.45	5.50	7.50
70	0.75	2.84	5.75	1.40	5.31	8.00
80	0.65	2.46	6.25	1.35	5.12	8.75
90	0.55	2.08	6.50	1.25	4.74	9.50
100	0.50	1.90	7.00	1.00	3.79	10.00

### 3300 STANDARD PUMP CONFIGURATIONS

Item		GPM	Controls	PSI	Valves	Diaphragm	Port	Voltage
1.2 GPM STA	NDAF	RD						
3311-1E1-82B		1.2GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3321-1E1-82B		1.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3311-2E1-82B		1.2GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3321-2E1-82B		1.2GPM	BYPASS	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
2.2 GPM STA	ANDA	RD						
3313-1E1-82B		2.2GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3323-1E1-82B		2.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3313-2E1-82B		2.2GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3323-2E1-82B		2.2GPM	BYPASS	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
EXTREME D	UTY							
3321-1E3-82B		1.2GPM	DEMAND	60	VITON	GEOLAST	3/8" FNPT	12 VDC
3321-2E3-82B		1.2GPM	BYPASS	60	VITON	GEOLAST	3/8" FNPT	12 VDC
3323-1E3-82B		2.2GPM	DEMAND	60	VITON	GEOLAST	3/8" FNPT	12 VDC
3323-2E3-82B		2.2GPM	BYPASS	60	VITON	GEOLAST	3/8" FNPT	12 VDC
SANTOPRE	ΝE							
3321-1E5-82B		1.2GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	3/8" FNPT	12 VDC
3321-2E5-82B		1.2GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	3/8" FNPT	12 VDC
3323-1E5-82B		2.2GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	3/8" FNPT	12 VDC
3323-2E5-82B		2.2GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	3/8" FNPT	12 VDC
EPDM								
3321-1E4-82B		1.2GPM	DEMAND	60	EPDM	SANTOPRENE	3/8" FNPT	12 VDC
3321-2E4-82B		1.2GPM	BYPASS	60	EPDM	SANTOPRENE	3/8" FNPT	12 VDC
3323-1E4-82B		2.2GPM	DEMAND	60	EPDM	SANTOPRENE	3/8" FNPT	12 VDC
3323-2E4-82B		2.2GPM	BYPASS	60	EPDM	SANTOPRENE	3/8" FNPT	12 VDC
24VDC								
3321-1E1-731A		1.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	24 VDC
3323-1E1-731A		2.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	24 VDC
115 VAC								
3321-1E1-52C		1.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	115 VAC
3323-1E1-52C		2.2GPM	DEMAND	60	VITON	SANTOPRENE	3/8" FNPT	115 VAC

 Other Pressures Available
 All Ports Available
 Bypass Version Available For other available options, see custom pages 16-17.



### **PUMP INFORMATION**



### Type

3 chamber diaphragm pump, self priming, capable of being run dry

### **Pressure Control**

Demand Bypass No Controls **Dual Controls** 

### **Certifications Option**

**CE Approval** 

### **Liquid Temperature** 140°F (60°C) Max.

### **Priming Capabilities** 8 feet (2.4 m)

**Max Pressure Capabilities** 

### 200 PSI (14 bar)

### **Inlet/Outlet Ports**

3/4" Quick Attach 3/8" FNPT

### Weight

6 lbs (2.7 kg)

### **MOTOR INFORMATION**



### Leads

14 AWG, 7" long with 2-Pin or custom connection

### **Temperature Limits**

Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)





Typical Applications: • Agricultural Spraying • General Industrial





Smoother flows without rapid cycling



Improved safety features



Greater flows higher pressures



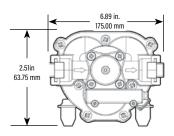
Sealed motor

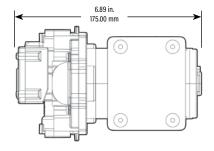






### THREADED HEAD DEMAND





### **3200 SERIES PUMP PERFORMANCE**

		3214			3215			3216	
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	3.60	13.61	5.30	4.10	15.50	5.75	4.50	17.01	7.60
10	3.25	12.29	6.50	3.75	14.18	7.20	4.30	16.25	8.95
20	3.00	11.34	7.40	3.50	13.23	8.35	4.00	15.12	10.25
30	2.75	10.40	8.45	3.25	12.29	9.50	3.80	14.36	11.55
40	2.50	9.45	9.20	3.00	11.34	10.60	3.50	13.23	12.50
50	2.00	7.56	10.05	2.70	10.21	11.65	3.10	11.72	13.40
60	1.75	6.62	10.55	2.50	9.45	12.40	2.85	10.77	14.10
70	1.50	5.67	11.08	2.15	8.13	12.95	2.50	9.45	14.85
80	1.00	3.78	11.40	1.90	7.18	13.35	2.25	8.51	15.40

### **3200 SERIES PUMP CONFIGURATIONS**

GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
RD						
3.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3.5 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
4.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
4.0 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
4.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12VDC
4.5 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12VDC
3.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	24VDC
4.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	24VDC
4.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	24VDC
3.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
4.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
4.5 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
	3.5 GPM 3.5 GPM 4.0 GPM 4.5 GPM 4.5 GPM 4.5 GPM 4.0 GPM 4.0 GPM 4.0 GPM 4.0 GPM 4.0 GPM 4.0 GPM	3.5 GPM DEMAND 3.5 GPM BYPASS 4.0 GPM DEMAND 4.0 GPM BYPASS 4.5 GPM DEMAND 4.5 GPM DEMAND 4.0 GPM DEMAND	3.5 GPM DEMAND 60 3.5 GPM BYPASS 60 4.0 GPM DEMAND 60 4.0 GPM BYPASS 60 4.5 GPM DEMAND 60 4.5 GPM DEMAND 60 4.5 GPM DEMAND 60 4.5 GPM DEMAND 60 4.0 GPM DEMAND 60 4.0 GPM DEMAND 60 4.10 GPM DEMAND 60 4.10 GPM DEMAND 60 4.10 GPM DEMAND 60 4.10 GPM DEMAND 60	3.5 GPM DEMAND 60 VITON  3.5 GPM BYPASS 60 VITON  4.0 GPM DEMAND 60 VITON  4.0 GPM BYPASS 60 VITON  4.5 GPM DEMAND 60 VITON  4.5 GPM DEMAND 60 VITON  3.5 GPM DEMAND 60 VITON  4.0 GPM DEMAND 60 VITON  4.0 GPM DEMAND 60 VITON  4.0 GPM DEMAND 60 VITON  4.5 GPM DEMAND 60 VITON  4.0 GPM DEMAND 60 VITON	3.5 GPM DEMAND 60 VITON SANTOPRENE 4.0 GPM DEMAND 60 VITON SANTOPRENE 4.0 GPM BYPASS 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.5 GPM BYPASS 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.0 GPM DEMAND 60 VITON SANTOPRENE 4.0 GPM DEMAND 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.5 GPM DEMAND 60 VITON SANTOPRENE 4.6 GPM DEMAND 60 VITON SANTOPRENE 4.7 GPM DEMAND 60 VITON SANTOPRENE 4.8 GPM DEMAND 60 VITON SANTOPRENE	3.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM BYPASS 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM BYPASS 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM BYPASS 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM BYPASS 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.5 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.6 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH 4.0 GPM DEMAND 60 VITON SANTOPRENE 3/4" QUICK ATTACH

Other configurations available, please consult factory



### **PUMP INFORMATION**



Type

3 chamber diaphragm pump, self priming, capable of being run dry

Pressure Control
Demand & Bypass

**Liquid Temperature** 140°F (60°C) Max.

Priming Capabilities 10 feet (3 m)

Max Pressure 100 PSI (6.9 bar)

Inlet/Outlet Ports

3/4" Quick Attach **Weight** 

5 lbs (2.3 kg)

### **MOTOR INFORMATION**



### Leads

14 AWG, 7" long with 2-Pin or custom connection

### **Temperature Limits**

Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)





Typical Applications: • Water Treatment/RO • Agricultural Spraying • General Industrial • Automotive • Alternative Energy/Solar • Agriculture and RV



Made in the USA



Less heat rise



Sealed motor



Professional grade



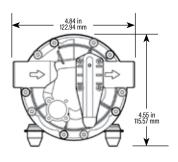
Low amp draw

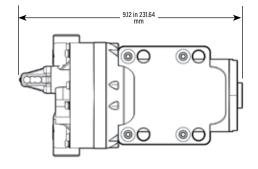






### THREADED HEAD DEMAND





### **5500 SERIES PUMP PERFORMANCE**

	5514/5534			5	5516/553	36	5517/5537		
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	3.10	11.75	4.00	4.55	17.24	7.50	5.30	20.09	8.00
10	2.80	10.61	5.00	4.10	15.54	8.50	5.11	19.37	9.50
20	2.30	8.72	6.00	3.75	14.21	9.50	4.75	18.00	11.00
30	2.10	7.96	7.00	3.40	12.89	11.00	4.30	16.30	13.00
40	1.90	7.20	8.00	3.05	11.56	12.50	3.85	14.59	15.00
50	1.65	6.25	8.50	2.75	10.42	14.00	3.40	12.89	17.00
60	1.45	5.50	9.50	2.45	9.29	15.00	3.00	11.37	18.00
70	1.40	5.31	10.00	2.35	8.91	16.00	2.55	9.66	19.00
80	1.35	5.12	10.50	2.20	8.34	16.75	2.25	8.53	19.75
90	1.30	4.93	11.00	2.00	7.58	17.50	2.05	7.77	20.75
100	1.25	4.74	11.75	1.90	7.20	18.00	2.00	7.58	22.00

### **5500 STANDARD PUMP CONFIGURATIONS**

Item	GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
3.2 GPM STA	NDARD						
5514-1E1-82B	3.2GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5534-1E1-82B	3.2GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5514-2E1-63B	3.2GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5534-2E1-63B	3.2GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
4.0 GPM STA	NDARD						
5516-1E1-82B	4.0GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5536-1E1-82B	4.0GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5516-2E1-63B	4.0GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5536-2E1-63B	4.0GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5.3 GPM STA	NDARD						
5517-1E1-82B	5.3GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5537-1E1-82B	5.3GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5517-2E1-63B	5.3GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5537-2E1-63B	5.3GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
<b>EXTREME DU</b>	JTY						
5537-1E3-82B	5.3GPM	DEMAND	60	VITON	GEOLAST	1/2" FNPT	12 VDC
5537-2E3-63B	5.3GPM	BYPASS	60	VITON	GEOLAST	1/2" FNPT	12 VDC
SANTOPREN	E						
5534-1E5-82B	3.2GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5536-1E5-82B	4.0GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5537-1E5-82B	5.3GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5534-2E5-63B	3.2GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5536-2E5-63B	4.0GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5537-2E5-63B	5.3GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
EPDM							
5534-1E4-82B	3.2GPM	DEMAND	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5536-1E4-82B	4.0GPM	DEMAND	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5537-1E4-82B	5.3GPM	DEMAND	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5534-2E4-63B	3.2GPM	BYPASS	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5536-2E4-63B	4.0GPM	BYPASS	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5537-2E4-63B	5.3GPM	BYPASS	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
24 VDC							
5534-1E1-731A	3. 2GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	24 VDC
5536-1E1-731A	4.0GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	24 VDC
5537-1E1-731A	5.3GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	24 VDC
115 VAC							
5534-1E1-58C	0.00014	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	115 VAC
	3.2GPM	DLIVIAIND		V11011			
5536-1E1-58C	3.2GPM 4.0GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	115 VAC

For other available options, see custom pages 16-17.



### **PUMP INFORMATION**



5 chamber diaphragm pump, self priming, capable of being run dry

### **Pressure Control**

Demand **Bypass Dual Controls** No Controls

# **Certification Options**

CE Approval

### **Liquid Temperature** 140°F (60°C) Max.

## **Priming Capabilities**

14 feet (4 m)

# **Max Pressure Capabilities**

150 PSI (10 bar)

### **Inlet/Outlet Ports**

1/2" FNPT 3/4" Quick Attach

### Weight

All models: 8 lbs (3.62 kg)

### **MOTOR INFORMATION**



### Leads

14 AWG, 12" long with 2-Pin or custom connection

### **Temperature Limits**

Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)





Typical Applications: • Heavy Duty Spraying • High Pressure Cleaning • Agricultural Spraying • Starter Fertilizer • General Industrial



Made in the USA



Sealed motor



Low amp draw



Higher flow at working pressures



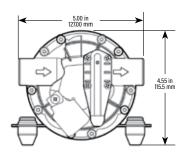
Professional grade

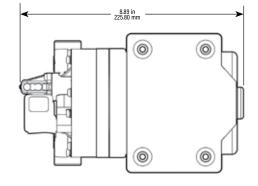






### THREADED HEAD DEMAND





### **FATBOY® SERIES PUMP PERFORMANCE**

		5518			5538	
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	7.00	26.53	11.00	7.00	26.53	11.00
10	6.80	25.77	12.00	6.81	25.81	12.00
20	6.45	24.45	12.00	6.45	24.45	12.00
30	5.90	22.36	13.00	5.90	22.36	13.00
40	5.50	20.85	15.00	5.50	20.85	15.00
50	4.95	18.76	17.00	4.95	18.76	17.00
60	4.40	16.68	19.00	4.40	16.68	19.00
70	3.95	14.97	21.00	3.95	14.97	21.00
80	3.50	13.27	23.00	3.50	13.27	23.00
90	3.05	11.56	24.00	3.05	11.56	24.00
100	2.55	9.66	25.00	2.55	9.66	25.00

### **FATBOY® STANDARD PUMP CONFIGURATIONS**

Item	GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
FATBOY® STA	NDARD						
5518-1E1-94A	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-1E1-94A	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5518-2E1-94A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-2E1-94A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
100 PSI							
5518-1I1-94A	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-1I1-94A	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5518-2l1-94A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-2I1-94A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
SANTOPREN	E	-					
5518-1E5-94A	7.0 GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-1E5-94A	7.0 GPM	DEMAND	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
5518-2E5-94A	7.0 GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-2E5-94A	7.0 GPM	BYPASS	60	SANTOPRENE	SANTOPRENE	1/2" FNPT	12 VDC
EPDM							
5518-1E4-94A	7.0 GPM	DEMAND	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-1E4-94A	7.0 GPM	DEMAND	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
5518-2E4-94A	7.0 GPM	BYPASS	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5538-2E4-94A	7.0 GPM	BYPASS	60	EPDM	SANTOPRENE	1/2" FNPT	12 VDC
24 VDC							
5518-1E1-61A	7.0. GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	24 VDC
5538-1E1-61A	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	24 VDC
5518-2E1-61A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	24 VDC
5538-2E1-61A	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	24 VDC
115 VAC							
5518-1E1-69C	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
5538-1E1-69C	7.0 GPM	DEMAND	60	VITON	SANTOPRENE	1/2" FNPT	115 VAC
5518-2E1-69D	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
5538-2E1-69D	7.0 GPM	BYPASS	60	VITON	SANTOPRENE	1/2" FNPT	115 VAC
115 VAC - 100	PSI						
5518-1I1-69C	7.0 GPM	DEMAND	100	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
5538-1I1-69C	7.0 GPM	DEMAND	100	VITON	SANTOPRENE	1/2" FNPT	115 VAC
5518-2l1-69D	7.0 GPM	BYPASS	100	VITON	SANTOPRENE	3/4" QUICK ATTACH	115 VAC
5538-2l1-69D	7.0 GPM	BYPASS	100	VITON	SANTOPRENE	1/2" FNTP	115 VAC

For other available options, see custom pages 16-17.



### **PUMP INFORMATION**



### Type

High flow 5 chamber diaphragm pump, self priming, capable of being run dry

### **Pressure Control**

Demand Bypass No Controls **Dual Controls** 

## **Liquid Temperature**

140°F (60°C) Max.

### **Priming Capabilities**

14 feet (4 m)

### **Max Pressure Capabilities**

150 PSI (10 bar)

### **Inlet/Outlet Ports**

1/2 " FNPT 3/4" Quick Attach

### Weight

10 lbs (4.5 kg)

### **MOTOR INFORMATION**



### Leads

12 AWG, 12" long

### **Temperature Limits**

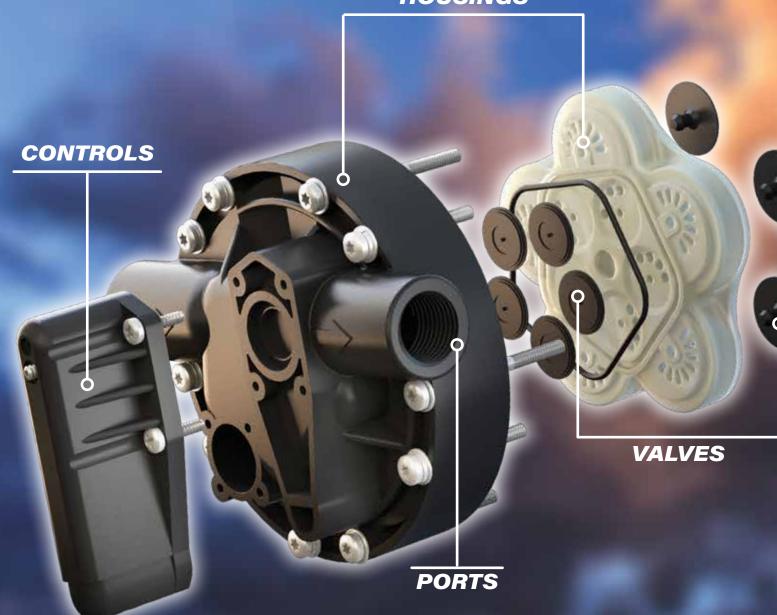
Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)





# Custom Pump Configurations Let REMCO" configure and deliver the right pump for the right job.

HOUSINGS



Call 1-800-228-2481 to speak with a REMCO™ Pump Professional about your custom pump requirements.



**DIAPHRAGMS** 

**MOTORS** 

CO	ИП	R	S

Bypass Demand **Dual Controls** No Controls

**Smart Controllers** 

FloIQ

### HOUSINGS

Nylon Polypro **High Flow High Pressure** 

### **PORTS**

Quick Attach **FNPT MNPT** JOHN GUEST

### **VALUES**

Santoprene Viton Buna **EPDM** 

### **DIAPHRAGMS**

Santoprene Viton Geolast Buna High Prime

### **MOTORS**

**CONNECTORS** 

Sealed 12, 24, 36 DC Volts

115, 230 AC Volts

Higher Speed / Torque

**Heat Sinks** On/Off Switch

**Thermal Protection** 

### **CONNECTORS**

**Lead Wires** 

2 Pin Connector

**Custom Wire** Lengths

Metripack

Weather Pack

Mate & Lock

**Heat Shrink** Connectors

Deutsch Connectors

Wire Protection

**Additional options:** Reverse Flow, Precision Flow Configurations, Specific Pressure Configurations (30-150 PSI), Speed Controllers, Barcoding, Various Packaging Options, Custom label/logo

**Certifications:** CE, NSF, CSA, ROHS













Typical Applications: • RV and Coach water pumps • Ag water pumps • Transfer pumps



Made in the USA



Remco<sup>™</sup> FLO-IQ technology eliminates switch cycling.



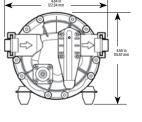
1 Year Warranty

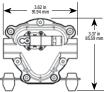


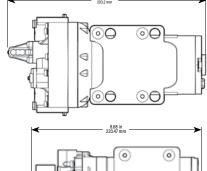
Professional grade with FloIQ, automatically regulates flow maximizing the flow under higher pressures. 5900 QUICK Attach Head

3900

**THREADED HEAD** 







### **SMOOTHFLO® SERIES PUMP PERFORMANCE**

		3923		5	915/59	35	5	916/59	36	5	917/59	37	5	918/59	38
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	2.20	8.34	3.50	3.10	11.75	4.00	4.55	17.24	7.50	5.30	20.09	8.00	7.00	26.53	11.00
10	2.00	7.58	4.50	2.80	10.61	5.00	4.10	15.54	8.50	5.11	19.37	9.50	6.81	25.81	12.00
20	1.95	7.39	5.00	2.30	8.72	6.00	3.75	14.21	9.50	4.75	18.00	11.00	6.45	24.45	12.00
30	1.70	6.44	5.50	2.10	7.96	7.00	3.40	12.89	11.00	4.30	16.30	13.00	5.90	22.36	13.00
40	1.60	6.06	6.00	1.90	7.20	8.00	3.05	11.56	12.50	3.85	14.59	15.00	5.50	20.85	15.00
50	1.55	5.87	7.00	1.65	6.25	8.50	2.75	10.42	14.00	3.40	12.89	17.00	4.95	18.76	17.00
60	1.45	5.50	7.50	1.45	5.50	9.50	2.45	9.29	15.00	3.00	11.37	18.00	4.40	16.68	19.00
70	1.40	5.31	8.00	1.40	5.31	10.00	2.35	8.91	16.00	2.55	9.66	19.00	3.95	14.97	21.00
80	1.35	5.12	8.75	1.35	5.12	10.50	2.20	8.34	16.75	2.25	8.53	19.75	3.50	13.27	23.00
90	1.25	4.74	9.50	1.30	4.93	11.00	2.00	7.58	17.50	2.05	7.77	20.75	3.05	11.56	24.00
100	1.00	3.79	10.00	1.25	4.74	11.75	1.90	7.20	18.00	2.00	7.58	22.00	2.55	9.66	25.00

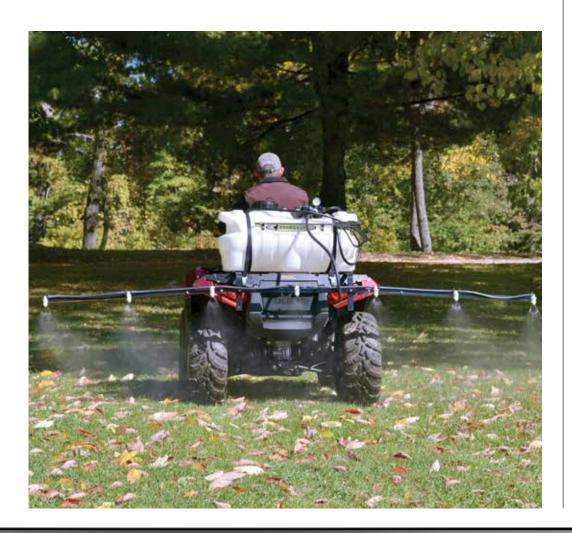


### 3900 / 5900 STANDARD PUMP CONFIGURATIONS

	GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
	2.2 GPM	FloIQ	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
	2.2 GPM	FloIQ	120	VITON	SANTOPRENE	3/8" FNPT	12 VDC
	3.0 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
	3.0 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
	4.0 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
	4.0 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
	5.3 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
	5.3 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
nps -	Fresh Wat	er					
	3.0 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
	4.0 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
	5.3 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
		2.2 GPM 2.2 GPM 3.0 GPM 3.0 GPM 4.0 GPM 4.0 GPM 5.3 GPM 5.3 GPM 5.3 GPM 5.3 GPM 5.3 GPM 4.0 GPM	2.2 GPM FloIQ 2.2 GPM FloIQ 3.0 GPM FloIQ 3.0 GPM FloIQ 4.0 GPM FloIQ 4.0 GPM FloIQ 5.3 GPM FloIQ	2.2 GPM FloIQ 60 2.2 GPM FloIQ 120 3.0 GPM FloIQ 60 3.0 GPM FloIQ 60 4.0 GPM FloIQ 60 4.0 GPM FloIQ 60 5.3 GPM FloIQ 60 4.0 GPM Dual 60 4.0 GPM Dual 60	2.2 GPM FloIQ 60 VITON 2.2 GPM FloIQ 120 VITON 3.0 GPM FloIQ 60 VITON 3.0 GPM FloIQ 60 VITON 4.0 GPM FloIQ 60 VITON 4.0 GPM FloIQ 60 VITON 5.3 GPM FloIQ 60 VITON 5.3 GPM FloIQ 60 VITON 5.3 GPM FloIQ 60 FPDM 3.0 GPM Dual 60 EPDM 4.0 GPM Dual 60 EPDM	- 2.2 GPM FloIQ 60 VITON SANTOPRENE - 2.2 GPM FloIQ 120 VITON SANTOPRENE - 3.0 GPM FloIQ 60 VITON SANTOPRENE - 3.0 GPM FloIQ 60 VITON SANTOPRENE - 4.0 GPM FloIQ 60 VITON SANTOPRENE - 4.0 GPM FloIQ 60 VITON SANTOPRENE - 5.3 GPM FloIQ 60 VITON SANTOPRENE - 3.0 GPM Dual 60 EPDM SANTOPRENE - 4.0 GPM Dual 60 EPDM SANTOPRENE	- 2.2 GPM FloIQ 60 VITON SANTOPRENE 3/8" FNPT - 2.2 GPM FloIQ 120 VITON SANTOPRENE 3/8" FNPT - 3.0 GPM FloIQ 60 VITON SANTOPRENE 3/4" QUICK ATTACH - 3.0 GPM FloIQ 60 VITON SANTOPRENE 1/2" FNPT - 4.0 GPM FloIQ 60 VITON SANTOPRENE 3/4" QUICK ATTACH - 4.0 GPM FloIQ 60 VITON SANTOPRENE 1/2" FNPT - 5.3 GPM FloIQ 60 VITON SANTOPRENE 1/2" FNPT - 5.3 GPM FloIQ 60 VITON SANTOPRENE 1/2" FNPT - 5.3 GPM FloIQ 60 VITON SANTOPRENE 1/2" FNPT - 5.3 GPM FloIQ 60 VITON SANTOPRENE 3/4" QUICK ATTACH - 5.3 GPM FloIQ 60 FPDM SANTOPRENE 3/4" QUICK ATTACH - 4.0 GPM Dual 60 EPDM SANTOPRENE 3/4" QUICK ATTACH - 4.0 GPM Dual 60 EPDM SANTOPRENE 3/4" QUICK ATTACH

• Other Materials Available • Other Voltages Available • Fittings Included

For other available options, see custom pages 14-15



### **PUMP INFORMATION**



### **Type**

Diaphragm

### **Pressure Control**

**Dual Control** FloIQ

### **Certifications**

NSF, CSA - 54REBEL-JRV





### **Liquid Temperature** 140°F (60°C) Max.

### **Priming Capabilities** 8 ft (2.4 m)

## **Max Pressure Capabilities**

120 PSI (8.25 bar)

### **Inlet/Outlet Ports**

3/8" FNPT 1/2" FNPT 3/4" Quick Attach

### Weight

5900 - 8lbs (3.2 kg) 3900 - 6lbs (2.7 kg)

### **MOTOR INFORMATION**



### Leads

14 awg, 7" long 2-Pin mold connector or custom connection

### **Temperature Limits**

Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)







Made in the USA



Smoother flows without rapid cycling



Improved safety features



Greater flows higher pressures

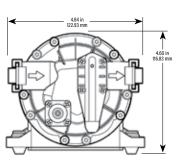


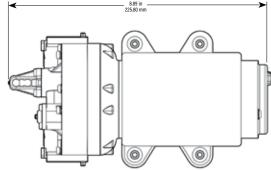
Virtually silent operation



**Eco-Friendly** 

### **AQUAJET® VARIABLE SPEED**





### **AQUAJET® SERIES PUMP PERFORMANCE**







	AQUAJET°-AES/OES			AQUAJET®-ARV/ORV		
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	3.40	12.89	3.50	5.30	20.09	7.25
10	3.00	11.37	4.50	4.75	18.00	8.50
20	2.70	10.23	5.50	4.00	15.16	9.75
30	2.30	8.72	6.50	3.25	12.32	10.00
40	2.00	7.58	6.50	2.50	9.48	10.00
50	1.60	6.06	6.50	2.25	8.53	10.00
60	1.25	4.74	6.50	1.75	6.63	10.00
70	1.00	3.79	6.50	1.50	5.69	10.00

### **AQUAJET® STANDARD PUMP CONFIGURATIONS**

Item Number		GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
3.4 GPM								
55AQUAJET-AES	•	3.4 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
55AQUAJET-0ES		3.4 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5.3 GPM								
55AQUAJET-ARV		5.3 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
55AQUAJET-ORV		5.3 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
24 VDC								
55AQUAJET-ARV24		5.3 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	24 VDC
115 VAC								
55AQUAJET-WVS45-115		5.3 GPM	VARIABLE SPEED	65	EPDM	SANTOPRENE	3/4" QUICK ATTACH	115 VAC

## - 3/4"QA x 1/2" MNPT Fittings included in box

Other configurations available, please consult factory



As variable speed technology is becoming increasingly popular throughout the RV industry, Remco™ remains committed to its continued product leadership. Our unmatched experience with both RV manufacturers and owners has enabled us to provide "the best RV pumps in the world."







### **PUMP INFORMATION**



### Type

5 chamber variable speed diaphragm pump, self priming, capable of being run dry

### **Pressure Control**

Variable Speed Control Unit

### Certifications

NSF, CSA

### **Liquid Temperature**

140°F (60°C) Max.

### **Priming Capabilities**

AES: 10 feet (3 m) ARV: 13 feet (4 m)

### **Max Pressure**

65PSI (4.5bar)

### **Inlet/Outlet Ports**

3/4" Quick Attach

### Weight

8 lbs (3.6 kg)

### **MOTOR INFORMATION**



14 AWG, 12" long

### Temperature Limits/ **Thermal Protection**

If the heat rises above 185°F (85°C), an auto reset thermal protector will shut down the system, allowing the components to cool.

Low Voltage Shut-off









Heavy-duty sealed wire connections



Reverse polarity protection



Manual rheostat for accurate speed and pressure control



Circuit breaker protection



Made in the USA



Professional grade



1 Year Warranty

# Rate Controllers



Typical Applications: • Agricultural Spraying • Fertilizer Applications • 12VDC Motor Control

### **RATE CONTROLLERS** (Includes Pig Tails and Mounting Screws)

ITEM NUMBER	DESCRIPTION
RRC15-NG	NO GAUGE, 15 AMP
RRC35-NG	NO GAUGE 35 AMP
RRC15-DD	DIGITAL DISPLAY, 15 AMP, INCLUDES PRESSURE SENSOR AND CABLE
RRC35-DD	DIGITAL DISPLAY, 35 AMP, INCLUDES PRESSURE SENSOR AND CABLE

### RATE CONTROLLER KITS (Includes Power and Pump Wiring and Mounting Screws)

ITEM NUMBER	DESCRIPTION
RRC15-NGK	NO GAUGE, 15 AMP, WITH WIRING KITS
RRC35-NGK	NO GAUGE 35 AMP, WITH WIRING KITS
RRC15-60GK	WITH GAUGE KIT, 15 AMP, WITH WIRING KITS
RRC35-60GK	WITH GAUGE KIT, 35 AMP, WITH WIRING KITS
RRC15-DDK	DIGITAL DISPLAY, 15 AMP, INCLUDES PRESSURE SENSOR AND CABLE, WITH WIRING KITS
RRC35-DDK	DIGITAL DISPLAY, 35 AMP, INCLUDES PRESSURE SENSOR AND CABLE, WITH WIRING KITS

### **ACCESORIES AND PARTS**

ITEM NUMBER	DESCRIPTION
WHK-10RB-20GW	INPUT/OUTPUT WIRING SET, INCLUDES: 10FT RED/BLACK POWER IN, 20 FT WHITE/GREEN OUTPUT
WHK-20GW-EXT	20 FT OUTPUT EXTENSION CABLE, WHITE/GREEN OUTPUT
WHK-20DPS	REPLACEMENT 20 FT DIGITAL PRESSURE SENSOR CABLE
WHK-20DPS-EXT	20 FT DIGITAL PRESSURE SENSOR EXTENSION CABLE
G-PK	PLUMBING KIT (INCLUDES: 20 FT 1/4" POLY TUBE, UNION, 1/4" NPT MALE & FEMALE ADAPTERS)
G100-MK	100 PSI SS AMMONIA GAUGE KIT - 1/4" MALE NPT INLET, INCLUDES GAUGE, BRACKET
DPS-100	REPLACEMENT DIGITAL PRESSURE SENSOR
MS-4X10241	MOUNTING SCREW SET (INCLUDES: 4 #10-24X1" SCREWS AND TOOTH WASHER LOCKNUTS)

# **GENUINE PARTS AND ACCESSORIES**

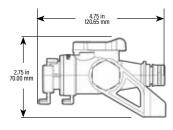


Typical Applications: • Heavy Duty Spraying • High Pressure Cleaning • Agricultural Spraying • Starter Fertilizer • General Industrial

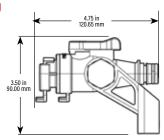
### **MANIFOLD STANDARD CONFIGURATIONS**

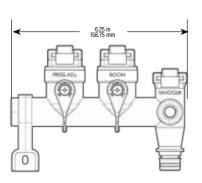
ITEM NUMBER	SERIES	GPM	DESCRIPTION
RM-33C-R	3300	1.2-2.2	Quick Attach Manifold - 3/4" Ports, 2 Ball Valves, 1/4" Gauge Port, 1/2" Auxillary Port
RM-55C-R	3200 5500	3.2-5.3	Quick Attach Manifold - 3/4" Ports, 2 Ball Valves, 1/4" Gauge Port, 1/2" Auxillary Port

### MANIFOLD - 3300



### MANIFOLD - 3200/5500











Max PSI 150



Chemically Resistant Body & Ball Valves



3 Easy Quick Attach Ports -Multiple Plumbing Configurations



Two Superior Engineered Ball Valves



1/4" NPT Gauge Port



1/2" NPT Auxillary Port for additional accessories



### **ACCUMULATOR INFORMATION**

### Certifications

NSF & CSA Listed





## **Liquid Temperature**

140°F (60°C) Max.

## **Precharge Pressure**

20 PSI (1.38 bar)

### **Max Pressure**

125 PSI (8.5 bar)

### **Inlet/Outlet Ports**

1/2" Male NPT 3/8" John Guest

### Weight

8 lbs (3.6 kg)



Dampens pump switch cycling / pulsations



Limits harmful spikes / water hammer



Minimizes hydraulic



CSA Listed



NSF food grade materials

# Accumulator Tank / Pulsation Dampener



Typical Applications:

### **ACCUMULATOR STANDARD PUMP CONFIGURATIONS**

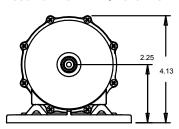
ITEM NUMBER	PORTS	DIMENSIONS	TOTAL VOLUME	MAX PSI
RACT-820-NPT	1/2" MALE NPT	8.92" X 4.8" X 4.13"	270Z/820 ML	125 PSI/8.5 BAR
RACT-820-JG	3/8" JOHN GUEST	8.92" X 4.8" X 4.13"	270Z/820 ML	125 PSI/8.5 BAR

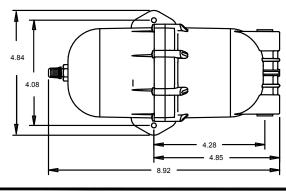






### **ACCUMULATOR TANK / PULSATION DAMPENER**







# **Genuine Parts and Accessories**

# **PUMP FILTERS**

Filter Number	Inlet	Outlet	Mesh Size
R-309T153	1/2″HB	3/8"MBSP	50
R-309T253	1/2″HB	1/2"MBSP	50
R-309TB53	1/2″HB	3/4" Male Quick Attach	50
10546	1/2" MNPT	1/2" FNPT Inline Filter/Strainer	50
SS10834	50 Mesh	3/8" Tube	50
SS10422T	50 Mesh	1/2" FNPT	50
LS5512B	1/2" Hose Barb	1/2" Hose Barb	50
LS3338T	3/8" FNPT	3/8" FNPT	50
LS3338MT	3/8" MNPT	3/8" MNPT	50
LS3338B	3/8" Hose Barb	3/8" Hose Barb	50
25-181	3/4" Male Quick Attach	3/4" Female Quick Attach	40
MF-34F34M	3/4" Male Quick Attach	3/4" Female Quick Attach	50



SS10834 Filter



SS10422T Filter



LS5512B Filter



LS3338T Filter



LS3338MT Filter



LS3338B Filter



10546 Filter



MF-34F34M Filter



R-309T153 Filter



R-309T253 Filter



R-309TB53 Filter



25-181 Filter

## **PUMP FITTINGS**

## **ProFLO™ 3/4" Quick Attach Fittings**

Item Number	Size	Fitting Type	Material
FQ5S-38	3⁄4" QA x 3⁄8"	HB Straight Fitting w/ 0-Ring	Poly
FQ5S-12	3⁄4" QA x 1⁄2"	HB Straight Fitting w/ O-Ring	Poly
FQ5S-34	3⁄4" QA x 3⁄4"	HB Straight Fitting w/ O-Ring	Poly
FQ5E-38	3⁄4" QA x 3⁄8"	HB Elbow Fitting w/ O-Ring	Poly
FQ5E-12	3/4" QA x 1/2"	HB Elbow Fitting w/ O-Ring	Poly
FQ5E-34	3⁄4" QA x 3⁄4"	HB Elbow Fitting w/ O-Ring	Poly
QTS-556	3/4" QA x 1/2"	MNPT Straight w/ 0-Ring	Poly
FQ5ME-12	3/4" QA x 1/2"	MNPT Elbow w/ O-Ring	Poly



FQ5S Series Fitting



FQ5E Series Fitting



QTS-556 Fitting



FQ5ME-12 Fitting

# **SPRAY GUNS**

Reference	Description	Orifice	Length	Hose Barb Inlet
RESG-1830	Economy Spot Spray Gun Filter in Handle	#18	30"	3/8"
RDSG-1818	Deluxe Pistol Grip Spray Gun	#18	18"	3/8"
RTSG-1800	Trigger Grip Spray Gun	#18	18"	3/8"





# **Genuine Parts and Accessories**

## **WIRE HARNESSES**

Reference	Туре	Length	Molded 2-pin connector
A 901-001	16 AWG wiring harness with on-off switch car adaptor	116.00"	Х
B 901-002	16 AWG wiring car adaptor	11.00"	Х
C 901-003	16 AWG wiring 30-amp battery clips	15.00"	X
D 901-004	16 AWG wiring harness with on-off switch, two 30-amp battery clips	98.00"	Χ
E 901-005	16 AWG wiring harness with on-off switch	92.00 "	Х
F 901-006	16 AWG wiring harness with on-off switch, lead wire/2-Pin connector combo	30.00"	X
G 901-008	16 AWG wiring harness, lead wire/2-Pin connector	72.00"	X
H 901-009	16 AWG wiring harness kit, Includes 901-002, 901-003, 901-005		
I 901-010	16 AWG wiring harness - 2-pin connector on both ends.	90.00"	X
J 901-011	16 AWG wiring harness - 2-pin connector on both ends.	180.00"	X
K 901-012	16 AWG wiring harness with on-off switch	210.00"	Х
J 901-SW	16 AWG on-off Switch. 1.5" length and no connector.		



# **REPLACEMENT PUMP PARTS**

### Motor

(Includes sealed end bell)

Item Number	Description
M382-S	3300 No Switch, 2-pin Connector, Demand
M382B-S	3300 NO Switch, 2-pin Connector, Bypass
M582-S	5500 No Switch, 2-pin Connector, Demand
M582B-S	5500 No Switch, 2-pin Connector, Bypass
M70-563-JDS-D	5500 No Switch, 2-pin Connector, High Performance, Demand
M70-563-JDS	5500 No Switch, 2-pin Connector, High Performance, Bypass
70-594-00-D	Fatboy, No Switch, No Connector, Demand
70-594-00	Fatboy, No Switch, No Connector, Bypass



(Includes pump head housing, pressure control parts and assembly screws)

Item Number	Description
UHA7880-7F77	3300 w/Pressure Switch - 3/8" Threaded
UHA7880-8F77	3300 w/Bypass - 3/8" Threaded
UHA7803-7F77	3300 w/Pressure Switch - 3/4" Quick Attach
UHA7803-8F77	3300 w/Bypass - 3/4" Quick Attach
UHA3203-1X77	3200 w/Pressure Switch - 3/4" Quick Attach
UHA3203-2X77	3200 w/Bypass - 3/4" Quick Attach
UHA5513-1X77	5500 w/Pressure Switch - 1/2" Threaded
UHA5513-2X77	5500 w/Bypass - 1/2" Threaded
UHA5503-1X77	5500 w/Pressure Switch - 3/4" Quick Attach
UHA5503-2X77	5500 w/Bypass - 3/4" Quick Attach

### **Lower Housing Assembly**

(Includes housing, diaphragm, pistons, cam and bearing)

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Item Number	Description	
LHA7860-7F77	3300 Series, 1.2GPM - Demand or Bypass	
LHA7863-7F77	3300 Series, 2.2GPM - Demand or Bypass	
LHA3202-1X77	3200 Series, 3.5GPM - Demand or Bypass	
LHA3203-1X77	3200 Series, 4.0-4.5GPM - Demand or Bypass	
LHA5510-1E77	5500 Series, 3.2GPM - Demand or Bypass	
LHA5512-1E77	5500 Series, 4.0GPM - Demand or Bypass	
LHA5513-1E77	5500 Series, 5.3GPM - Demand or Bypass	
LHA3202-1X77 LHA3203-1X77 LHA5510-1E77 LHA5512-1E77	3200 Series, 3.5GPM - Demand or Bypass 3200 Series, 4.0-4.5GPM - Demand or Bypass 5500 Series, 3.2GPM - Demand or Bypass 5500 Series, 4.0GPM - Demand or Bypass	

## **Valve Housing Assembly**

(Includes valves and valve housing)

(		
Item Number	Description	
VHA7863-7F77	3300 Series Pumps, Viton	
VHA3203-R	3200 Series Pumps, Viton	
VHA5513-1E77	5500 Series Pumps, Viton	
VHA5513SANTO-R	5500 Series Pumps, Santoprene	
VHA5513EPDM-R	5500 Series Pumps, EPDM	
0		

### **Switches**

Item Number	Description
3300-PSW	3300 Series Demand Switch, 60 PSI
PSW-580R-60	5500 Series Demand Switch, 60 PSI
PSW-FB-60-R	Fatboy Series Demand Switch, 60 PSI and relay
PSW-FB-80-R	Fatboy Series Demand Switch, 80+ PSI and relay















## **REPLACEMENT PUMP PARTS**

### **Threaded Heads**











Item Number	Description
7880-7F77	3300 Series, 1.2 GPM w/Pressure Switch - 3/8"
7880-8F77	3300 Series, 1.2 GPM w/Bypass - 3/8"
7883-7F77	3300 Series, 2.2 GPM w/Pressure Switch - 3/8"
7883-8F77	3300 Series, 2.2 GPM w/Bypass - 3/8"
5510-1X77	5500 Series, 3.2 GPM w/Pressure Switch - 1/2"
5510-2X77	5500 Series, 3.2 GPM w/Bypass - 1/2"
5512-1X77	5500 Series, 4.0 GPM w/Pressure Switch - 1/2"
5512-2X77	5500 Series, 4.0 GPM w/Bypass - 1/2"
5513-1X77	5500 Series, 5.3 GPM w/Pressure Switch - 1/2"
5513-2X77	5500 Series, 5.3 GPM w/Bypass - 1/2"
PH-5538E-D	Fatboy Series, 7.0 GPM w/Pressure Switch - 1/2", 60 PSI
PH-5538E-B	Fatboy Series, 7.0 GPM w/Bypass - 1/2", 60 PSI
PH-5538I-D	Fatboy Series, 7.0 GPM w/Pressure Switch - 1/2", 100 PSI
PH-5538I-B	Fatboy Series, 7.0 GPM w/Bypass - 1/2", 100 PSI
PHA-SMOOTHFLO	SmoothFlo Series, 2.2 GPM - 3/8"
5912-5X77	SmoothFlo Series, 4.0 GPM – 1/2"
5913-5X77	SmoothFlo Series, 5.3 GPM - 1/2"

<b>Quick Attach Head</b>	<b>S</b>
Item Number	Description
7803-7F77	3300 Series, 2.2 GPM w/Pressure Switch - 3/4"
7803-8F77	3300 Series, 2.2 GPM w/Bypass - 3/4"
3202-1F77	3200 Series, 3.5 GPM w/Pressure Switch - 3/4"
3202-2F77	3200 Series, 3.5 GPM w/Bypass - 3/4"
3203-1F77	3200 Series, 4.0-4.5 GPM w/Pressure Switch - 3/4"
3203-2F77	3200 Series, 4.0-4.5 GPM w/Bypass
5500-1X77	5500 Series, 3.2 GPM w/Pressure Switch - 3/4"
5500-2X77	5500 Series, 3.2 GPM w/Bypass - 3/4"
5502-1X77	5500 Series, 4.0 GPM w/Pressure Switch - 3/4"
5502-2X77	5500 Series, 4.0 GPM w/Bypass - 3/4"
5503-1X77	5500 Series, 5.3 GPM w/Pressure Switch - 3/4"
5503-2X77	5500 Series, 5.3 GPM w/Bypass - 3/4"
PH-5518E-D	Fatboy Series, 7.0 GPM w/Pressure Switch - 3/4", 60 PSI
PH-5518E-B	Fatboy Series, 7.0 GPM w/Bypass - 3/4", 60 PSI
PH-5518I-D	Fatboy Series, 7.0 GPM w/Pressure Switch - 3/4", 60 PSI
PH-5518I-B	Fatboy Series, 7.0 GPM w/Bypass - 3/4", 60 PSI
3903-5X77	SmoothFlo Series, 2.2 GPM
5902-5X77	SmoothFlo Series, 4.0 GPM
5903-5X77	5.3 GPM - SMOOTHFLO



# **Standard Warranty**

**REMCO™** warrants its products to be free from defects in material and workmanship on all products sold by REMCO™ for resale or for use in purchasers' own business or original equipment manufacturer. Under normal use, maintenance and service (rental use excluded) the following terms apply:

For all REMCO™ pumps, the warranty will last for a period of one (1) year from date of manufacture, or one (1) year use with proof of purchase, not to exceed two (2) years in any event. REMCO's™ discretion, any such product or part which must be returned to REMCO's™ factory with a Return Material Authorization number (RMA), transportation charges approved by REMCO™ or prepaid, and which, upon examination, is found to REMCO's™ satisfaction to have been defective under the terms of this warranty. No credit will be allowed against future purchases for items returned as defective under the terms of REMCO's™ warranty. REMCO™ warrants all pump series to be free from material and workmanship defects (under normal use and service) for a period of one (1) year from the date of manufacture, or one (1) year use with proof of purchase, not to exceed two (2) years in any event. This warranty does not extend to any products which have been altered or modified outside the REMCO™ factory; to any products that have not been properly maintained; nor to units that are returned in an unassembled condition. Furthermore, the warranty does not extend to pumps that are non-compliant with REMCO's™ Engineering Standards. This includes, but is not limited to, pumps ordered without an integral pressure control mechanism. The warranty guarantees that products will perform to REMCO's™ flow and pressure specifications throughout the life of the warranty. The warranty does not cover wear, appearance, misuse, abuse, misapplication or external water damage. If the returned product is found not to be defective under the conditions of this warranty, a charge will be made for repair or replacement.

Brush wear may be limited to 1000 hours or less.

This is a Limited Warranty. It covers the product only and the extent of the coverage is limited to the cost of the product. As the manufacturer has no control over shipping, handling and installation, the warranty cannot cover water damage, or any other damage, caused by a leak or other malfunction.

THIS WARRANTY IS IN LIEU OF ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING IMPLIED WARRANTIES OR WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE. NO PERSON IS AUTHORIZED TO GIVE ANY OTHER WARRANTY OR ASSUME OBLIGATION OR LIABILITY ON REMCO'S BEHALF. REMCO™ SHALL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY KIND INCURRED BY THE REASON OF THE USE OR SALE OF ANY DEFECTIVE PRODUCT AND PART. THIS WARRANTY SHALL BE GOVERNED BY THE LAWS OF THE STATE OF MINNESOTA, WITH ANY DISPUTE OR CLAIM VENUED OR HEARD IN THE STATE OF MINNESOTA.



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