

12 Volt & 115 Volt Diaphragm Pumps (5.3 GPM)

HD 5500 Series

For Use with a Wide Variety of Applications

- 5.3 GPM Max; 3.8 GPM @ 40 PSI
- "Demand Style" Pressure Switch; cut in 45 PSI; cut out 60 PSI
- "By-Pass" Style Also Available
- 12-Volt DC or 115V AC
- 1/2" FPT Or 3/4" Quick Attach Ports
- 5 Chamber Diaphragms
- Polypropylene Housing, Viton® Valves, Santoprene Diaphragm (Select Geolast Diaphragms for Diesel, Transmission Fluid, Light Oils & Anti-Freeze - Not for Flammable Liquids)
- Amp Draw at 0 PSI = 5.5
Amp Draw at 60 PSI = 18.0 (water)



Part No.	Max. GPM	Ports	Control	Voltage
AQ 550	5.3	1/2" FPT	Demand	12V
AQ 550-110V	5.3	1/2" FPT	Demand	115V
AQ 550-GEO	5.3	1/2" FPT **	Demand	12V
AQ 550-HB	5.3	3/4" QA *	Bypass	12V
AQ 551	5.3	1/2" FPT	Bypass	12V
AQ 551-HB	5.3	3/4" QA *	Bypass	12V
AQ 551-110V	5.3	1/2" FPT	Bypass	115V

* Requires use of Quick Attach hose barb connectors. ** GEO includes Geolast diaphragms for diesel & other petroleum base liquids (Not for flammable liquids).



"FatBoy" 12-Volt Pumps (7.0 GPM)

- Not for Transfer Applications -



19 Amps Draw at 60 PSI (water)
15 Amps Draw at 40 PSI (water)

Note: FatBoy pumps should not be operated below 25 PSI to avoid strain.

FatBoy Diaphragm Pumps feature self-priming design with priming capacity to 14'. Available in either Demand or Bypass styles. Polypropylene housing with Viton® valves and Santoprene diaphragms for added chemical compatibility. 7 GPM at 0 PSI; 4.4 GPM at 60 PSI. Motors are 12VDC, totally enclosed, non-vented. Maximum temperatures to 140° F. Lead wires are 14AWG, 12" long. Ports are 1/2" FPT or 3/4" Quick Attach.

Part No.	Control	Max. PSI	Max. GPM	Flow @ 60 PSI	Wt.
AQ 770	Demand	60	7.0	4.4 GPM	8 lbs.
AQ 771	Bypass	60	7.0	4.4 GPM	8 lbs.
AQ 773	* Demand	60	7.0	4.4 GPM	8 lbs.

AQ 901-013-R 8' Heavy-Duty Wiring Harness & Switch, 12 AWG
* Requires 3/4" Quick-Attach Hose Barbs - See Right for Options.

12 Volt Diaphragm Pumps

Features: High Volume, 4.8 GPM Open Discharge; 3.0 GPM at 45 PSI • 4 Piston Diaphragm • Chemically resistant: Glass-filled polypropylene, Santoprene diaphragms, Viton® seals • Pressure Switch; 35 PSI Cut-in; 45 PSI Cut-out • Weatherproof tested against water, dust & overspray • 18 Amp current draw with fertilizer (13 amps with water).



AP1816W



No. AP1816W includes polycarbonate clear strainer (50 mesh stainless screen) and five assorted 1/2" & 3/4" quick-connect hose barb fittings • Use 13 AWG wire.

Part No.	GPM	Ports	Strainer
BU AP1819W	4.8	1/2" MPT	No
BU AP1816W	4.8	1/2" & 3/4" Hose Barbs	Yes

Viton® is a registered trademark of DuPont Performance Elastomers

12 Volt & 115 Volt Diaphragm Pumps (2.2 GPM)

HD 3300 Series

For Use with a Wide Variety of Applications

- Use for Ag/Turf Spray, Industrial Spray & Transfer & General Purpose
- "Demand Style" Pressure Switch (Cut Out at 60 PSI, Cut In at 45 PSI)
- 12-Volt DC & 115V AC
- Low Amp Draw Only, 5.5 Amps at 60 PSI
- Self-Priming to 8' Suction Lift
- 3 Chamber Diaphragm Design
- Polypropylene Housing, Viton® Valves, Santoprene Diaphragms (Select Geolast Diaphragms for Diesel, Transmission Fluid, Light Oils & Anti-Freeze - Not for Flammable Liquids)
- Lightweight (6 lbs.); 7" Long Wire Leads with 2 Pin Connector; Rated to 140° F.
- 115V Models Include 4' Cord with Plug



Part No.	Ports	Max. GPM	Max. Pressure	Control	Voltage
AQ 3323	3/8" FPT	2.2	60 PSI	Demand	12V
AQ 3313	** 3/4" QA	2.2	60 PSI	Demand	12V
AQ 3323-GEO	** 3/8" FPT	2.2	60 PSI	Demand	12V
AQ 3323-1E1	3/8" FPT	2.2	60 PSI	Demand	115V
AQ 3323-GEO-115V	3/8" FPT	2.2	60 PSI	Demand	115V

* Requires 3/4" Quick-Attach; Order FQ5 Hose Barbs Separately. ** GEO Includes Geolast Diaphragms for Diesels & Other Petroleum Base Liquids. (Not for flammable liquids).



Quick Attach Fittings with O-Rings for Remco Pumps



FQ5S
Straight Hose Barb with O-Ring



RM35C-K
Manifold Kit

Part No.	Description
AQ FQ5S-12	3/4" Straight QA x 1/2" Hose Barb Fitting.....
AQ FQ5E-12	3/4" Elbow QA x 1/2" Hose Barb Fitting
AQ FQ5S-34	3/4" Straight QA x 3/4" Hose Barb Fitting.....
AQ FQ5E-34	3/4" Elbow QA x 3/4" Hose Barb Fitting
AQ RM35C-K	3/4" Quick-Attach Manifold Kit.....

20 Volt Wireless Battery System



Remco's 20 Volt Wireless Battery System brings wireless convenience to your 12V pump applications – eliminating the need and hassle of a hardwire power source. Robust construction for protection against dust, moisture, and debris with advanced safety features. A PowerPro™ 20V lithium-ion battery provides 30-90 minutes of runtime on a single charge (full recharge time is less than 4 hours). Includes wireless On/Off remote with 60' range for effortless control. Compatible with Remco 12 volt pumps & many other pump brands.



Kit Includes (1) Each of the Following: PowerPro™ Battery Pack, Control Unit, Battery Charger, Wireless Key Fob Remote & Hardware Kit

Part No.	Description
AQ RBP2005-RS	20V Wireless Battery System.....
AQ RBP2005-BR	20 Volt Battery ONLY