

AERATORS & LIVEWELL PUMPS

FEATURES	BENEFITS	COMPETITIVE ADVANTAGES
Durable thermoplastic housing design commonality with removable motor cartridge	Common body allows interchangeable motor cartridge replacement to the same or different size	Removable & upgradeable cartridge motors
Water-cooled motor, 316 stainless steel shaft and permanently lubricated double bearings	Corrosion resistant and extended life	Dura-Port discharge ports allow for multi-directional hose routing and eliminate stress cracking
Straight or 90-degree Dura-Port discharge ports	Easy to clean and maintain or replace without disengaging hoses or removing pump entirely	Uses same cartridge motors as the cartridge bilge pumps
Straight or 90-degree intake	Chose correct intake for the application	AVAILABLE SIZES 500 GPH 12V Straight and 90° 750 GPH 12V Straight and 90° 1000 GPH 12V Straight and 90° 1250 GPH 12V Straight and 90° 1600 GPH 12V & 24V Pro Series
Upgradeable motor cartridge	Can increase or decrease capacity according to environment and flow needed	
Livewell & wash down kit package available	Inlet for both livewell and wash down	
Assembled in the USA – Rockford, IL	Heavy duty bronze base (1600 GPH Pro Series)	
Twin port available	Saltwater tested – saltwater tough	



500 GPH Twin Port



1600 GPH Pro Series



Cartridge Aerator Straight and 90°

TECHNICAL SPECIFICATIONS

Cartridge Aerator Pump: Straight and 90°

PART NUMBER	DESCRIPTION	CAPACITY 3 FT (0.9 M) HEAD (13.6V)	CAPACITY STRAIGHT (13.6V)	AMP	FUSE SIZE	HOSE CONN.
28503	Cartridge Aerator Pump 500 GPH 12V Straight	525 GPH (33 l/min)	630 GPH (40 l/min)	2.5 A	5 A	3/4"
38503	Cartridge Aerator Pump 500 GPH 12V 90°	525 GPH (33 l/min)	630 GPH (40 l/min)	2.5 A	5 A	3/4"
28703	Cartridge Aerator Pump 750 GPH 12V Straight	700 GPH (44 l/min)	800 GPH (50 l/min)	3 A	5 A	3/4"
38703	Cartridge Aerator Pump 750 GPH 12V 90°	700 GPH (44 l/min)	800 GPH (50 l/min)	3 A	5 A	3/4"
28103-00	Cartridge Aerator Pump 1000 GPH 12V Straight	800 GPH (50 l/min)	1000 GPH (63 l/min)	3.2 A	5 A	3/4"
38103	Cartridge Aerator Pump 1000 GPH 12V 90°	800 GPH (50 l/min)	1000 GPH (63 l/min)	3.2 A	5 A	3/4"
28123*	Cartridge Aerator Pump 1250 GPH 12V Straight	952 GPH (60 l/min)	1150 GPH (73 l/min)	3 A	5 A	1 1/8"
38123*	Cartridge Aerator Pump 1250 GPH 12V 90°	952 GPH (60 l/min)	1150 GPH (73 l/min)	3 A	5 A	1 1/8"



BODY	Thermoplastic
SHAFT SEAL	Lip seal
MOTOR	Shaft Stainless steel
WIRE SIZE	16 GA (1.3mm ²)
MODEL	WEIGHT
500 GPH – 1000 GPH	0.27 kg - 9.6 oz.
1250 GPH	0.32 kg -10.4 oz.

Twin Port Aerator Pump

PART NUMBER	DESCRIPTION	CAPACITY 3 FT (0.9 M) HEAD (13.6V)	CAPACITY STRAIGHT (13.6V)	AMP	FUSE SIZE	HOSE CONN.
48503	Twin Port Aerator Pump 500 GPH 12V	525 GPH (33 l/min)	630 GPH (40 l/min)	2.5 A	5 A	3/4"
48703	Twin Port Aerator Pump 750 GPH 12V	700 GPH (44 l/min)	800 GPH (50 l/min)	3 A	5 A	3/4"
48903	Twin Port Aerator Pump 1000 GPH 12V	800 GPH (50 l/min)	1000 GPH (63 l/min)	3.2 A	5 A	3/4"
48103*	Twin Port Aerator Pump 1250 GPH 12V	952 GPH (60 l/min)	1150 GPH (73 l/min)	3 A	5 A	1 1/8"

Twin Port Aerator Pump offers the convenience of using only one intake for both the livewell and wash down pump



Includes:

- 1/2" NPT attached
- 1/2" NPT x 3/4"
- NPTM adapter
- 3/4" hose barb with nut and washer
- 3/4" 90° hose barb

3/4" – 14 NPT
1/2" – 14 NPT
Inner Ø: 0.671"
Outer Ø: 1.02"

*1 1/8 discharge to livewell. Does not include Dura-Port.

Pro Series Livewell/Baitwell Aerator Pump

PART NUMBER	DESCRIPTION	CAPACITY 3 FT (0.9 M) HEAD (13.6V/27.2V)	CAPACITY STRAIGHT (13.6V/27.2V)	AMP	FUSE SIZE	HOSE CONN.
16004B	Pro Series Aerator Pump 1600 GPH 12V	1500 GPH	1600 GPH	7 A	10 A	1 1/8" & 1 1/4"
16004B-24	Pro Series Aerator Pump 1600 GPH 24V	1500 GPH	1600 GPH	3.5 A	6 A	1 1/8" & 1 1/4"

Designed to simply install into any valve fitting with 1" NPT male threads.



Spare Parts Part No.

- **10606-0** 1 1/8" Threaded Discharge Port 1600 GPH
- **10607-0** 1 1/4" Threaded Discharge Port 1600 GPH

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