

# AQUA O<sub>2</sub> AERATORS & LIVEWELL PUMPS

FEATURES	BENEFITS	COMPETITIVE ADVANTAGES
High Flow Impeller Design	Heightened efficiency and an increased flow rate	Most efficient and highest flow in GPH capacity category
Quick-Change Motor Connection	Enjoy quick and hassle-free cartridge motor changes or capacity upgrades	Industry first and only cartridge motor pump with included harness connection requiring no cutting and splicing of wires
360° Pump Discharge Rotation	Reorient discharge in any direction	Unmatched versatility for ease of installation
Durable Thermoplastic Housing Design Commonality with Removable Motor Cartridge	Common body allows interchangeable motor cartridge replacement to the same or different size	
Water-Cooled Motor, 316 Stainless Steel Shaft and Permanently Lubricated Double Bearings	Corrosion resistant and extended life	
Upgradeable Motor Cartridge	Can increase or decrease capacity according to environment and flow needed	> Johnson il
Dual Port Inlet	Allows single transom intake for dual intake pump application	Name of the state
Straight or 90-Degree Inlet	Chose correct intake for the application	
<b>AVAILABLE SIZES</b> 500 GPH 12V 800 GPH 12V	$\cap$	Aqua O <sub>2</sub>
	Aqua O <sub>2</sub> Tuis Dot	

Twin Port

### **TECHNICAL SPECIFICATIONS**

### **Cartridge Aerator Pump & Cartridge Twin Port Aerator Pump**

PART NUMBER	PUMP Size	DESCRIPTION	VOLTAGE	AMP	FUSE SIZE	HOSE CONN.	WEIGHT
10-13642-01	500 GPH	Aqua O <sub>2</sub> Cartridge Aerator Pump		2.7A	3.5 A	3/4"	14.4 oz
10-13649-01	500 GPH	Aqua O2 Cartridge Twin Port Aerator Pump	12V 2.7A				16.4 oz
10-13643-01	800 GPH	Aqua O <sub>2</sub> Cartridge Aerator Pump	12V	3.7A	5 A	3/4"	18.8 oz
10-13650-01		Aqua O2 Cartridge Twin Port Aerator Pump	120				17.8 oz

All Aqua  $O_2$  Cartridge Aerator Pumps offer the convenience of using only one intake for both the livewell and wash down pump. Aqua  $O_2$  Cartridge Aerator Pump includes 3/4 NPSM thru-hull inlet that can be used as straight or 90°. Aqua  $O_2$  Cartridge Twin Port Aerator Pump only includes 3/4 NPT seacock inlet.

## Standard Features: All Cartridge Aerator Pumps

BODY	ABS	DURA PORT	PA66/GF - Nylon
SHAFT	316 Stainless Steel	SHAFT SEAL	Nitrile Rubber
MOTOR CARTRIDGE	PC-ABS	WIRE SIZE	16 GA, TINNED

## Cartridge Motor: Replacement Cartridge

PART NUMBER	PUMP SIZE	DESCRIPTION
09-36336-01	500 GPH	Aqua Series Replacement Cartridge Motor
09-36336-06	800 GPH	Aqua Series Replacement Cartridge Motor



# 360° Rotation - Reorient Discharge in Any Direction



SPX FLOW, Inc. reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region. The green ">" is a trademark of SPX FLOW, Inc.

For more information, visit www.spxflow.com/johnson-pump-marine

©2023 SPX FLOW, Inc. JPM AO2 FLR US Aqua O<sub>2</sub>

Twin Port