

## 1/4HP Low RPM Series Artesian 2 Pond / Waterfall Pumps (4680 GPH @ 4' Head) 2" union inlet & outlet



Price: \$955.00

SKU: A2-1/4-47-C

Product Categories: [Pumps for Koi Ponds and Waterfalls](#)

Product Page: <https://hanoverkoi farms.com/product/low-rpm-series-artesian-2-pond-pump-14hp/>

### Product Summary

1/4 Horsepower Low RPM Artesian 2 self-priming pump rated for 4680 GPH at 4' head.

Low RPM Series Artesian 2 for the utmost in electrical efficiency. This pump will save you tons in electricity costs! The Artesian 2 features a 2" discharge and is one of our best selling self-priming inline pumps.

FREE SHIPPING

### Product Description

The Artesian2 pumps are molded of tough glass reinforced polypropylene. They are extremely strong and built for long term service. Their good self-priming characteristics allow them to be positioned above the supply source. The carefully designed internal water passages provide for high flow rates with minimal water noise. An easy open Lexan lid provides easy viewing and access to the oversized strainer basket. They are available in 1/8 to 1/2 hp at 1725 rpm and 1/2 to 3 hp at 3450 rpm.

PerformancePro Pumps are easy to install, inexpensive to operate, and a joy to own.

## Product Attributes

- Dimensions: N/A
- Weight: 45 lbs

## Product Gallery

# Pumps

Simply the best combination  
of performance, reliability,  
and energy savings!

## Features & Benefits

- Money saving high efficiency pump and motor units.
- Wide range of performance conditions can be matched.
- Self-priming design allows for suction lift placement.
- Long life corrosion resistant Stainless Steel shaft seals.
- Two inch unions and tailpieces are included for easy installation.
- Ready for hard wiring or can choose factory attached power cords.
- Top-of-the-line U.S. motors. All 1725 rpm units are totally enclosed for excellent protection and reliability.
- Both pump and motor are designed for quiet operation.
- Salt water kit available.

## Artesian<sup>2</sup>

The Artesian<sup>2</sup> pumps are molded of tough glass reinforced polypropylene. They are extremely strong and built for long term service. Their good self-priming characteristics allow them to be positioned above the supply source. The carefully designed internal water passages provide for high flow rates with minimal water noise. An easy open Lexan lid provides easy viewing and access to the oversized strainer basket. They are available in 1/8 to 1/2 hp at 1725 rpm and 1/2 to 3 hp at 3450 rpm.

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**NOTE:** Comes with 2" slip fittings

	MODEL	HP	TYPE	RPM	VOLTAGE	HZ.	MAX. WATTS*	WATTS @ MAX HEAD*	WATTS @ MAX FLOW*
Low Flow	A2-1/8-39	1/8	18 TEFC	1725	115/230	50/60	202	112 @ 17 ft	165 @ 3900 GPH @ 3'
	A2-1/4-47	1/4	18 TEFC	1725	115/230	50/60	290	170 @ 22 ft	250 @ 4680 GPH @ 4'
	A2-1/4-58	1/4	18 TEFC	1725	115/230	50/60	340	180 @ 23 ft	320 @ 5760 GPH @ 5'
	A2-1/3-63	1/3	18 TEFC	1725	115/230	50/60	450	200 @ 26 ft	440 @ 6300 GPH @ 6'
	A2-1/2-76	1/2	18 TEFC	1725	115/230	50/60	630	260 @ 26 ft	630 @ 7560 GPH @ 8'


	MODEL	HP	TYPE	RPM	VOLTAGE	HZ.	MAX. WATTS*	AMPS @ 230 volt @ MAX HEAD*	AMPS @ 230 volt @ MAX FLOW*
High Flow	A2-3/4HF	3/4	18 ODP	3450	115/208-230	60	1270/5.6	2.7 @ 55 ft	4.8 @ 8880 GPH @ 11'
	A2-1HF	1	18 ODP	3450	115/208-230	60	1640/7.3	3.5 @ 65 ft	6.4 @ 10400 GPH @ 13'
	A2-1 1/2HF	1 1/2	18 ODP	3450	115/208-230	60	1940/9.0	5.9 @ 54 ft	8.4 @ 11,400 GPH @ 17'
	A2-2HF	2	18 ODP	3450	208-230	60	2300/10.0	5.5 @ 55 ft	9.8 @ 12,840 GPH @ 20'
	A2-3HF	3	18 ODP	3450	208-230	60	3100/13.6	7.7 @ 64 ft	13.6 @ 14,040 GPH @ 24'
High Head	A2-1/24HH	1/2	18 ODP	3450	115/208-230	60	940/4.2	2.4 @ 54 ft	3.3 @ 6660 GPH @ 7'
	A2-3/4HH	3/4	18 ODP	3450	115/208-230	60	1250/5.6	3.2 @ 70 ft	4.2 @ 7140 GPH @ 8'
	A2-1HH	1	18 ODP	3450	115/208-230	60	1680/7.4	4.1 @ 78 ft	5.8 @ 8560 GPH @ 10'
	A2-1 1/2HH	1 1/2	18 ODP	3450	115/208-230	60	1970/9.1	5.5 @ 83 ft	7.5 @ 9600 GPH @ 13'
	A2-2HH	2	18 ODP	3450	208-230	60	2220/9.9	5.0 @ 86 ft	8.4 @ 11,040 GPH @ 16'
	A2-3HH	3	18 ODP	3450	208-230	60	2900/13.1	7.1 @ 93 ft	12.2 @ 12,000 GPH @ 18'

\*Watt and Amp ratings are typical, but can vary with different motors and operating voltages

For More Information, give us a call or visit us on the Web:

**503.356.5888**

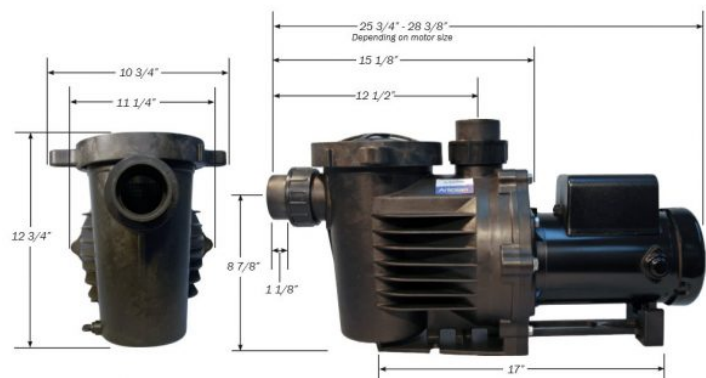
[www.performancepumps.com](http://www.performancepumps.com)



<div>  <div> <b>For performance that OFF THE CHART of ordinary pumps!</b> </div> <div> <b>Specifications</b> </div> </div>											
<b>Artesian<sup>2</sup> Low RPM</b>											
MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S	WATT'S @ MAX HEAD*	WATT'S @ MAX FLOW**	LIST PRICE		
A2-18-39	1/8	1/2" TEFC	1725	115/230	50/60	202	112 @ 17 ft	185 @ 3600 GPH @ 8'	\$ 679.00		
A2-17-14	1/4	1/2" TEFC	1725	115/230	50/60	202	170 @ 32 ft	245 @ 4800 GPH @ 11'	\$ 710.00		
A2-14-58	1/4	1/2" TEFC	1725	115/230	50/60	380	180 @ 23 ft	320 @ 6700 GPH @ 8'	\$ 729.00		
A2-13-14	1/3	1/2" TEFC	1725	115/230	50/60	450	200 @ 26 ft	440 @ 8300 GPH @ 8'	\$ 787.00		
A2-12-76	1/2	1/2" TEFC	1725	115/230	50/60	830	200 @ 26 ft	830 @ 7500 GPH @ 8'	\$ 817.00		
<b>Artesian<sup>2</sup> High Flow</b>											
MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S/HP*	AMPS @ 230V @ MAX HEAD*	AMPS @ 230V @ MAX FLOW**	LIST PRICE		
A2-12-HF	1/2	1/2" ODP	3450	115/230	60	830 / 4.2	2.3 @ 45 ft	3.5 @ 7300 GPH @ 8'	\$ 854.00		
A2-11-HF	3/4	1/2" ODP	3450	115/230-230	60	1250 / 5.8	3.2 @ 35 ft	4.3 @ 6500 GPH @ 11'	\$ 949.00		
A2-1-HF	1	1/2" ODP	3450	115/230-230	60	1640 / 7.3	3.5 @ 65 ft	6.4 @ 8400 GPH @ 13'	\$ 979.00		
A2-11/2-HF	1 1/2	1/2" ODP	3450	115/230-230	60	1940 / 7.6	5.9 @ 64 ft	8.4 @ 9100 GPH @ 17'	\$ 823.00		
A2-3-HF	2	1/2" ODP	3450	208-230	60	2300 / 10.5	5.5 @ 55 ft	9.8 @ 12400 GPH @ 20'	\$ 911.00		
A2-3-HF	3	1/2" ODP	3450	208-230	60	3100 / 13.8	7.7 @ 54 ft	13.6 @ 18400 GPH @ 24'	\$ 999.00		
<b>Artesian<sup>2</sup> High Head</b>											
MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S/HP*	AMPS @ 230V @ MAX HEAD*	AMPS @ 230V @ MAX FLOW**	LIST PRICE		
A2-3-HH	1/2	1/2" ODP	3450	115/230	60	940 / 4.2	2.4 @ 64 ft	3.3 @ 6500 GPH @ 7'	\$ 949.00		
A2-34-HH	3/4	1/2" ODP	3450	115/230-230	60	1250 / 5.8	3.2 @ 70 ft	4.2 @ 7500 GPH @ 9'	\$ 979.00		
A2-1-HH	1	1/2" ODP	3450	115/230-230	60	1680 / 7.4	4.1 @ 78 ft	6.5 @ 8100 GPH @ 10'	\$ 979.00		
A2-11/2-HH	1 1/2	1/2" ODP	3450	115/230-230	60	1970 / 8.1	5.5 @ 83 ft	7.5 @ 8600 GPH @ 13'	\$ 823.00		
A2-3-HH	2	1/2" ODP	3450	208-230	60	2250 / 9.9	6.0 @ 88 ft	9.1 @ 9400 GPH @ 16'	\$ 979.00		
A2-3-HH	3	1/2" ODP	3450	208-230	60	2600 / 13.1	7.1 @ 93 ft	12.2 @ 12000 GPH @ 18'	\$ 999.00		

### Features & Options

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|---|--|---|
| <ul style="list-style-type: none"> <li>Designed to operate at any point on specified performance curve</li> <li>At 16 AWG, 9 ft cord with 115 volt plug is optional (1725 rpm, 120P-16W)</li> <li>Maximum recommended centrifugal flow rate of five gallons per minute</li> <li>2 terminal NPT suction and discharge ports</li> <li>At 1725 RPM motors are enclosed for extra protection and long life</li> </ul> | <ul style="list-style-type: none"> <li>216 stainless steel shaft seal</li> <li>At 95 ft handling, packaging the pump is optional</li> <li>3 year limited warranty for fresh water applications</li> <li>1 year limited warranty for salt water applications</li> </ul> | <p>— Vast and Amp draw ratings are typical but may vary with alternate motors and operating voltages.</p> |
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PerformancePro Pumps Inc.





Pump Model: Artesian2  
Impeller: Various    RPM: 1725  
Horsepower: 1/8-1/2    Date: 07/01/2011

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