

## 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://hanoverkoifarms.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>

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

**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)



For performance that **OFF THE CHART** of ordinary pumps!

# Specifications

## Artesian® Low RPM

MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT/HP	WATTS @ 1/2" MAX HEAD*	WATTS @ MAX FLOW**	LIST PRICE	
A2-18-39	1/8	1/2	12FC	1725	115/230	50/60	202	112 @ 17 ft H	185 @ 3600 GPH @ 6'	\$679.00
A2-37-17	1/4	1/2	12FC	1725	115/230	50/60	202	170 @ 22 ft H	242 @ 4800 GPH @ 11'	\$719.00
A2-54-18	1/4	1/2	12FC	1725	115/230	50/60	390	180 @ 23 ft H	320 @ 6700 GPH @ 6'	\$729.00
A2-54-53	1/3	1/2	12FC	1725	115/230	50/60	450	200 @ 26 ft H	430 @ 8300 GPH @ 6'	\$767.00
A2-12-76	1/2	1/2	12FC	1725	115/230	50/60	830	290 @ 26 ft H	630 @ 7500 GPH @ 8'	\$817.00

## Artesian® 2 High Flow

MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT/HP	AMPS @ 230V	MAX HEAD*	MAX FLOW**	LIST PRICE
A2-12-HF	1/2	1/2	3450	115/230	60	830 / 4.2	2.2 @ 45 Hz	3.5 @ 7300 GPH	8'	\$649.00
A2-12-HF	3/4	1/2	3450	115/230	60	1260 / 5.8	2.7 @ 45 Hz	4.8 @ 6800 GPH	11'	\$709.00
A2-17-HF	1	1/2	3450	115/230-230	60	1640 / 7.3	3.5 @ 65 Hz	6.4 @ 9400 GPH	13'	\$790.00
A2-112-HF-1/2	1/2	1/2	3450	115/230-230	60	1940 / 9.0	5.9 @ 64 Hz	8.4 @ 8100 GPH	17'	\$823.00
A2-3-HF	2	1/2	3450	208-230	60	2300 / 11.0	5.5 @ 55 Hz	15.8 @ 12,400 GPH	20'	\$911.00
A2-3-HF	3	1/2	3450	208-230	60	3107 / 13.5	7.7 @ 54 Hz	19.8 @ 12,400 GPH	24'	\$999.00

## Artesian® 2 High Head

MODEL	HP	TYPE	RPM	VOLTAGE	1/2"	MAX WATT/HP	AMPS @ 230V	MAX HEAD*	MAX FLOW**	LIST PRICE
A2-14-HH	1/2	1/2	3450	115/230	60	940 / 4.2	2.4 @ 64 Hz	3.3 @ 6900 GPH	7'	\$649.00
A2-34-HH	3/4	1/2	3450	115/230-230	60	1250 / 5.8	3.2 @ 70 Hz	4.2 @ 7140 GPH	8'	\$708.00
A2-1-HH	1	1/2	3450	115/230-230	60	1680 / 7.4	4.1 @ 78 Hz	5.8 @ 8580 GPH	10'	\$780.00
A2-112-HH-1/2	1/2	1/2	3450	115/230-230	60	1670 / 8.1	5.5 @ 63 Hz	7.5 @ 9600 GPH	13'	\$823.00
A2-3-HH	2	1/2	3450	208-230	60	2250 / 9.9	6.0 @ 59 Hz	8.4 @ 11,540 GPH	16'	\$911.00
A2-3-HH	3	1/2	3450	208-230	60	2900 / 13.1	7.1 @ 63 Hz	12.2 @ 12,400 GPH	18'	\$999.00

## Features & Options

- Designed to operate at any point on specified performance curve.
- Minimum recommended continuous rate of flow: 8 gpm per 17.5 ft.
- 2" female NPT suction and discharge ports.
- All 1725 RPM motors are enclosed for extra protection and long life.

- 2 1/2" standard sized shaft seal.
- 2 1/2" ANSI, 8 ft. cord with 1/8" plug is optional (1725 rpm, 1/2HP).
- A 12 AMP 3" cord with 1/8" plug is optional (3450 rpm, 1HP).
- Saltwater kits available for an additional \$95.00.

- A 50 GPD warranty & packaging the application to each unit.
- 3 year limited warranty for fresh water applications.
- 1 year limited warranty for salt water applications.

\*Listed and Amp draw ratings are typical but may vary with alternate motors and operating voltages.

Performance & Specifications

