

## 1/4HP Low RPM Series Artesian 2 Pond / Waterfall Pumps (5760 GPH @ 5' Head) 2" union inlet & outlet



Price: \$980.00

SKU: A2-1/4-58-

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

Product Page: <https://hanoverkoifarms.com/product/low-rpm-series-artesian-2-pond-pump-18hp-2/>

### Product Summary

1/4 Horsepower Low RPM Artesian 2 self-priming pump rated for 5760 GPH at 5' head. **2" PVC inlet & outlet**

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.

**2" PVC inlet & outlet**

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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**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's OFF THE CHART of ordinary pumps!

**Specifications**

#### Artesian® Low RPM

MODEL	RPM	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S	WATT'S @ MAX HEAD*	WATT'S @ MAX FLOW**	LIST PRICE		
A2-18-39	1/8	1/8	120	TEFC	1725	115/230	50/60	202	11.2 @ 17 ft.	186 @ 3600 GPM @ 3'	\$679.00
A2-37-17	1/4	1/4	120	TEFC	1725	115/230	50/60	390	17.0 @ 23 ft.	418 @ 6800 GPM @ 3'	\$719.00
A2-54-18	1/4	1/4	120	TEFC	1725	115/230	50/60	390	18.0 @ 23 ft.	320 @ 6780 GPM @ 8'	\$729.00
A2-54-53	1/3	1/3	120	TEFC	1725	115/230	50/60	450	20.0 @ 26 ft.	440 @ 6380 GPM @ 6'	\$767.00
A2-12-76	1/2	1/2	120	TEFC	1725	115/230	50/60	630	20.0 @ 26 ft.	630 @ 7690 GPM @ 8'	\$817.00

#### Artesian® High Flow

MODEL	RPM	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S/HP	AMP'S @ 230V	MAX HEAD*	MAX FLOW**	LIST PRICE
A2-12-HF	1/2	1/2	120	ODP	3450	115/230	60	830 / 4.2	3.5 @ 7380 GPM @ 3'	\$649.00
A2-12-HF	3/4	3/4	120	ODP	3450	115/230-230	60	1270 / 6.2	4.8 @ 6880 GPM @ 3'	\$709.00
A2-1-HF	1	1	120	ODP	3450	115/230-230	60	1840 / 7.3	6.4 @ 9440 GPM @ 13'	\$789.00
A2-112-HF	1/2	1/2	120	ODP	3450	115/230-230	60	1940 / 9.0	8.4 @ 8680 GPM @ 17'	\$823.00
A2-3-HF	2	120	ODP	3450	208-230	60	2300 / 10.7	8.5 @ 855 GPM @	9.8 @ 12840 GPM @ 20'	\$911.00
A2-3-HF	8	120	ODP	3450	208-230	60	3100 / 13.6	17.0 @ 84	15.8 @ 15040 GPM @ 24'	\$999.00

#### Artesian® High Head

MODEL	RPM	TYPE	RPM	VOLTAGE	1/2"	MAX WATT'S/HP	AMP'S @ 230V	MAX HEAD*	MAX FLOW**	LIST PRICE
A2-14-HH	120	ODP	3450	115/230	60	940 / 4.2	2.4 @ 64	3.3 @ 6900 GPM @ 3'	\$649.00	
A2-34-HH	3/4	120	ODP	3450	115/230-230	60	1260 / 5.8	4.2 @ 7140 GPM @ 8'	\$709.00	
A2-1-HH	1	120	ODP	3450	115/230-230	60	1880 / 7.4	5.8 @ 8580 GPM @ 10'	\$789.00	
A2-112-HH	1/2	120	ODP	3450	115/230-230	60	1970 / 8.1	7.5 @ 833 GPM @ 13'	\$823.00	
A2-3-HH	2	120	ODP	3450	208-230	60	2200 / 9.9	6.0 @ 89	8.4 @ 11540 GPM @ 18'	\$911.00
A2-3-HH	8	120	ODP	3450	208-230	60	2900 / 13.1	7.1 @ 23 ft.	12.2 @ 12600 GPM @ 18'	\$999.00

#### Features & Options

- Designed to operate at any point on specified performance curve.
- Minimum recommended continuous rate of flow: 6 gals/min. per minute.
- 2" female NPT suction and discharge ports.
- All 1725 RPM models are enclosed for extra protection and long life.
- 2" NPS discharge shaft seal.
- All 18 gpm, 8" cowl with 1/8" plug is optional (1725 gpm, 1/2HP).
- All 12 gpm, 8" cowl with 1/8" plug is optional (3450 gpm, 1HP).
- Saltwater kits available for an additional \$91.00.
- All 51.02 horsepower & packaging the options to each unit.
- 1 year limited warranty for fresh water applications.
- 1 year limited warranty for salt water applications.
- \*\*Units and Amps ratings are typical but may vary with alternate motors and operating voltages.

Performance is based on 115/230V, 60Hz, 100°F water temperature.

