

ENERGY STAR® VFD Pool Pump Savings*

Above-Ground		Annual	Lifetime	Payback
Gallons	Typical HP	Savings (\$)	Savings(\$)	(years)
4,089	> 0 to ≤ 0.5 HP	\$7	\$36	2
14,956	> 0.5 to ≤ 1.5 HP	\$138	\$734	2
21,000	> 1.5 to ≤ 2.5 HP	\$241	\$1,280	1
22,000	> 2.5 to ≤ 3.5 HP	\$328	\$1,739	1
In-Ground		Annual	Lifetime	Payback
Gallons	Typical HP	Savings (\$)	Savings(\$)	(years)
13,000	> 0 to ≤ 1 HP	\$278	\$2,775	3
20,000	> 1 to ≤ 2 HP	\$493	\$4,927	2
21,000	> 2 to ≤ 3 HP	\$487	\$4,871	2
22,000	> 3 to ≤ 4 HP	\$549	\$5,487	2

*Savings are calculated based on switching from dual speed to variable speed pool pump.

- Certified in-ground pool pumps use 18% less energy than standard pool pumps and can save \$290 over the lifetime of the product.
- Certified above-ground pool pumps use 11% less energy and can save \$80 over the lifetime of the product.

These ENERGY STAR® VFD pool pumps run quieter and prolong the life of your pool's filtering system.

VFD Pool Pumps: HOW THEY WORK

Variable speed pumps enable you to control the pump's speed precisely between the low and high-speed settings. They are powered by a permanent magnet motor, the same efficient motor used in electric cars.



Hawai'i Energy

