



iAquaLink™
CONTROL



Zodiac Flopro VS

energy efficient pool pump



The **Zodiac FloPro VS** pumps is an intelligent, easy to install pump and saves energy consumption up to 90%.

The Zodiac FloPro VS has a high efficiency electronically commutated motor (ECM) technology and delivery high out to suffice most domestic pool applications.

Boasting very low sound levels at speeds from 600 to 2850 rpm, the FloPro VS is the perfect solution for creating the best pool experience.

 **ZODIAC®**

Energy Savings

With 100% variable speed, the pump can operate for longer periods during the day, at a lower speed. It works silently, and its energy consumption is reduced by up to 90%, while improving filtration efficiency. In this way, water treatment is optimised.

Intelligence

FloPro™ VS is compatible with Zodiac® AquaLink® TRI automation for optimised management of the pool and its equipment. Different speeds can be automatically assigned to each function. Thus, FloPro™ VS pays for itself in three to four seasons, thanks to energy savings (depending on the local cost per kWh).

Variable Speed

FloPro™ VS can store up to 8 different speeds over a range from 600 RPM to 2850 RPM. This allows different speeds to be selected for each pool function: normal filtration, backwash, heating, cleaning, water features (slide or waterfall), etc

Easy to Use

FloPro™ VS has a multilingual user interface that is backlit. The setup is straight forward and easy to follow. The pump operations are easy to navigate through an intuitive controller. The pumps is also easy to maintain with a large pre-filter basket (2.6 L) that is resistant to clogging.

The FloPro VS pump is compatible with AquaLink TRI & AquaLink M8 Pool or Pool & Spa Automation. The pump has a dedicated RS485 terminal bar to connect your preferred automation controller

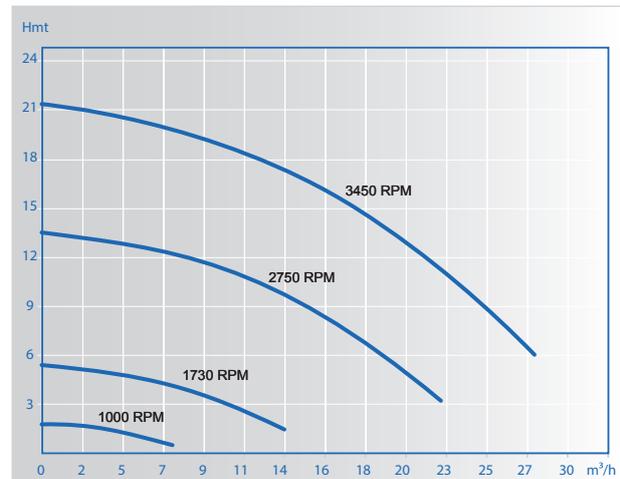
Quiet Operation

FloPro™ VS has very low sound levels at most operation conditions of speeds from 600 rpm upto 2850 rpm.

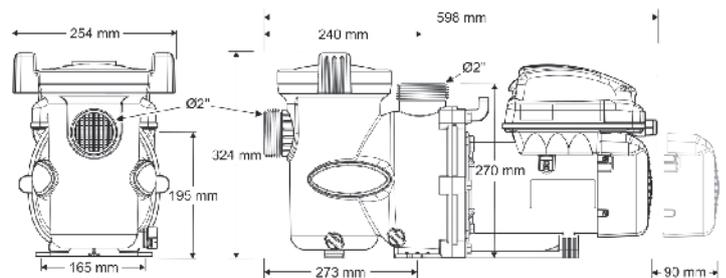
Safety

FloPro™ VS has a TEFC (Totally enclosed Fan Cooled) motor that is water resistant with IPX4 rating. The motor also has electronic protection and frost protection.

Pump Performance Curve



Schematic



Specifications

Power Rating	1.65 HP
Power Supply	220-240 V - 50 Hz
Max P1	1.50 kW
Max P2	1.23 kW
Max Flow	29.5 m³/h
Flow at 10 m	24.0 m³/h
Max HMT	21.6 m
Speeds	600-2850 RPM 8 speeds can be saved
Insulation	Class F
Unit Protection Rating	IPX4
Outlets	Dry contacts, external activation, speeds 1-4. RS485 control for connection to AquaLink® TRI automation unit
Energy Consumption	510 kWh/year
Energy Star Rating	6