

● **High flow rate, Ultra-quiet**



# PVF SERIES VARIABLE SPEED PUMP

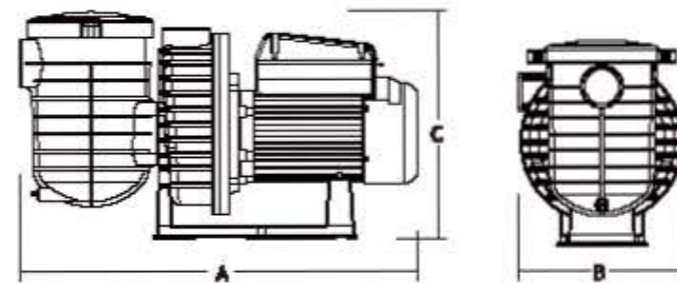
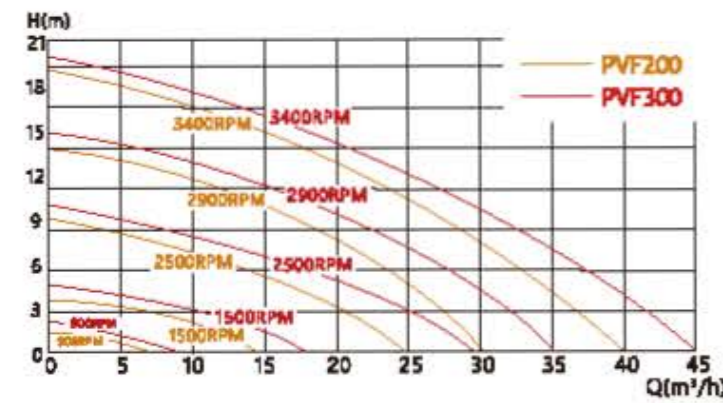
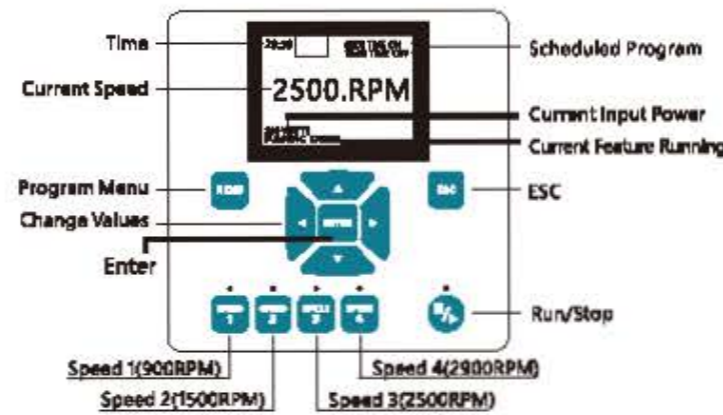
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## PVF



- The pump can minimize energy consumption and save energy efficiency by 40-90%.
- The variable speed pump resists to dry grinding and freeze that has durable service life.
- The pump runs quietly and with low noise.
- All operations are intelligent controlled.

Operation Instructions

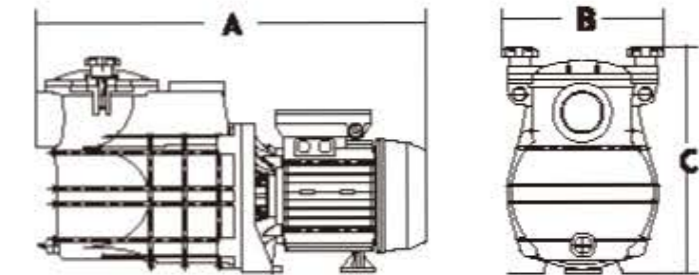
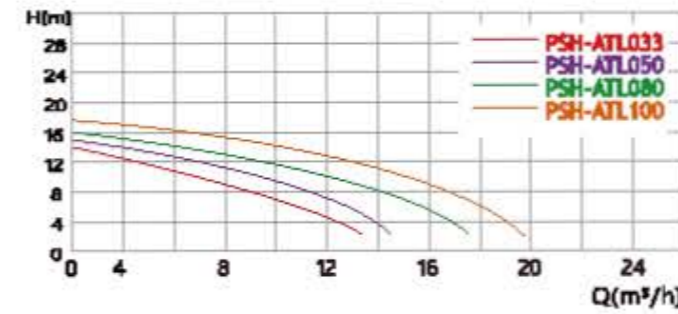


Model	Rated Power (kW)	Voltage (V)	Motor Power (HP)	Phase	Frequency (Hz)	Q <sub>max</sub> (m³/h)	H <sub>max</sub> (m)	Inlet diameter (inch)	Outlet diameter (inch)	A (mm)	B (mm)	C (mm)
PVF200	1.5	220	2	1	900	7	1.5	2.0	2.0	630	290	360
					1500	14	4					
					2500	24	10					
					2900	30	15					
					3400	40	21					
PVF300	2.2	220	3	1	900	8	2	2.0	2.0	630	290	360
					1500	17	5					
					2500	29	11					
					2900	35	16					
						3400	45	22				

## PSH-ATL



- It is a centrifugal pump with prefilter, its self priming function is the best choice for pool water filtration and automatic vacuum cleaners.
- Pump body: Polypropylene 30% Fiberglass ; Maximum Temperature: 50°C-65°C.
- Filter basket: Polypropylene ; Shaft: Stainless Steel AISI 420.
- Mechanical seal: Carbon+Resin-Ceramics.
- Impeller and diffuser: Noryl+30% Fiberglass.
- Insulation class: F ; Waterproof: Ip55.



Model	Motor Power (HP)	Voltage (V)	Frequency (Hz)	Q <sub>max</sub> (m³/h)	H <sub>max</sub> (m)	Connections (mm)	A (mm)	B (mm)	C (mm)
PSH-ATL033	0.33	230	3000	13.3	14	48/50	500	194	270
PSH-ATL050	0.50	230	3000	14.4	15	48/50	500	194	270
PSH-ATL080	0.80	230/400	3000	17.6	16	48/50	500	194	270
PSH-ATL100	1.00	230/400	3000	19.8	17	48/50	500	194	270