FV Series

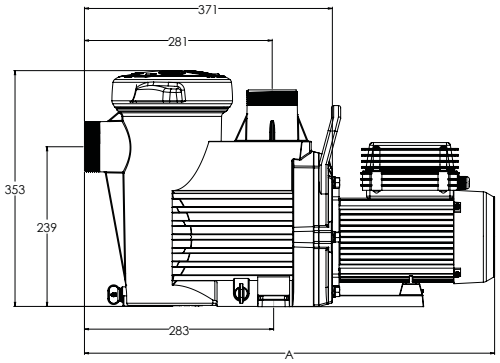
YEARS OF WARRANTY
3 STANDARD

POWERFUL, SILENT AND CONVENIENT

NEW

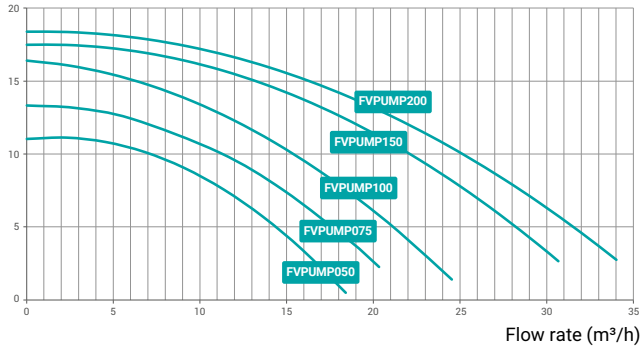
- **Unbeatable hydraulics:** powerful self-priming, and quiet operation
- Twist-Lock opening, **wide prefilter (3 L) - easy maintenance**
- **Handle for ease of installation**
- Double drainage, **fittings included**
- Single and variable speed models. **6 skus**





- **FV SERIES Curves**

Pressure (mH₂O)



Flow rate (m³/h)

Technical Specifications

Max. water temp. / Max. pressure	40 °C
Connection	D50 up to 1 HP / D63 from 1.5 HP
Mechanical seal	AISI 316
Motor specifications	Class F, IPX5, 50 Hz, 2 Poles
Housing/impeller/strainer/lid	PP + GF + BRASS/PPO (Noryl®) + BRASS/ABS/PC

	Type HP	Dim A (mm)	Weight (kg)	Fittings ø (mm)	Flow Rate* (m³/h)	P1 Max (W)	Nominal power of the motor P2 (W)	Amps at P1 Max (A)	Voltage Frequency Nb phase	Quantiy per pallet	Item
SINGLE PHASE FV SERIES	1/2	589	11.7	1.5"	10.8	600	370	2.7A	230 V - 50 Hz 1 Phase	–	FVPUMP050
	3/4	589	12.5	1.5"	14.2	720	550	3.6A	230 V - 50 Hz 1 Phase	–	FVPUMP075
	1	589	13.5	1.5"	18	1080	750	4.5A	230 V - 50 Hz 1 Phase	–	FVPUMP100
	1,5	614	15.9	2"	24.8	1400	1100	6.1A	230 V - 50 Hz 1 Phase	–	FVPUMP150
	2	639	20	2"	28	1600	1500	7.9A	230 V - 50 Hz 1 Phase	–	FVPUMP200
VARIABLE SPEED FV SERIES	1	647	18.5	2"	20.2	1400	1200	6.5A	220-240V 50/60 Hz 1 Phase	–	FV200VS

* At 8 m water column.