



Thanks to InverSilence technology, the motor speed can be controlled precisely by 1 round. When users need a backwash, the pump can run at 100% capacity. For daily filtration demand, which needs small flow rate, the pump can run at low capacity, which is extremely quiet and energy efficient. The life span is also longer due to InverSilence technology.

PROPERTIES



EFFICIENCY CLASS OF MOTOR: IE4

For increased efficiency and to reach extreme silence performance



SOFT START

Start from 0 amp to rated amps steadily



(OPTIONALLY) SUPPLIED WITH A DATA CABLE

For easy installation and connection to Bluematic for reliable connectivity



AMBIENT TEMPERATURE -10 - 40 °C | **WATER TEMPERATURE** 5 - 40 °C



PROTECTION CLASS

Class F, IP55



FLEXIBLE PROGRAMMING

Up to 4 programmable daily time slots to adapt operation to specific needs



SIMPLE DIGITAL DISPLAY

Screen showing real-time power consumption and the percentage of power used



SALTWATER COMPATIBILITY

Pump compatible with saltwater (up to 5 g/L), suitable for pools treated with salt

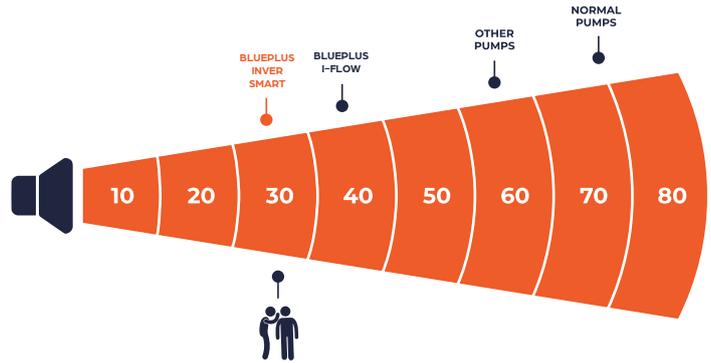
SMART & SIMPLE INTERFACE

 4 TIMERS FOR DAILY OPERATION

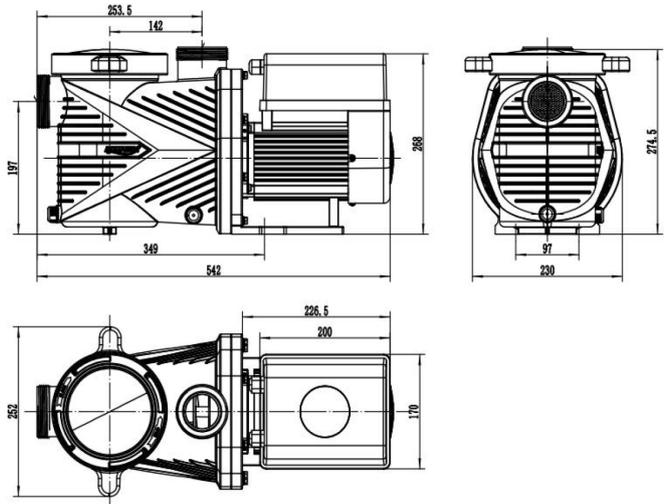
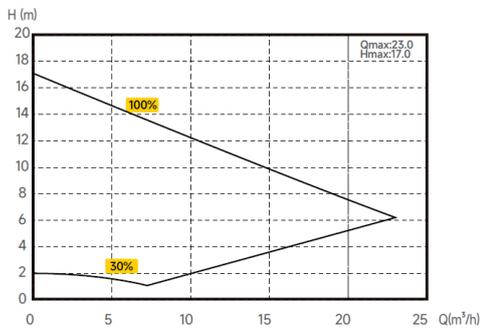
 RUNNING CAPACITY FROM 30%~100%

 POWER CONSUMPTION READING

 ONE-CLICK BACKWASH



performance curve



REF	TYPE	ADVISED POOL VOLUME (M³)	P1 (KW)	VOLTAGE (V/HZ)	QMAX (M³/H)	HMAX (M)	CIRCULATION FLOW (M³/H)	
							10M	8M
01093004	blueplus InverSmart	30-50	0.80	220-240 50/60	23.5	17.0	14.5	19.0
01093005	blueplus InverSmart	40-70	1.1	220-240 50/60	27.0	19.0	20.0	25.0
01093006	blueplus data cable for InverSmart (optional)							