

Save in absolute silence



**THE FIRST ULTRA-SILENT INVERTER PUMP WITH AN INTUITIVE TOUCHSCREEN**

InverSilence technology was developed by blueplus to provide the quietest and most energy-efficient pump solutions. It combines full inverter technology, a volute hydraulic system, and a brushless DC motor, allowing the pump to operate intelligently between 30 and 120% capacity to meet various applications such as filtration and backwash. Additionally, it reduces noise levels by more than 30 times and saves up to 90% energy.



**Full Inverter Technology**

The inverter drive precisely controls the pump speed, round by round. Capacity is automatically adjusted between 30 and 120%, ensuring optimal energy-saving and quiet performance.



**Volute Hydraulic System**

The volute structure isolates noise, ensuring turbulence-free flow and less noise compared to traditional diffuser types.

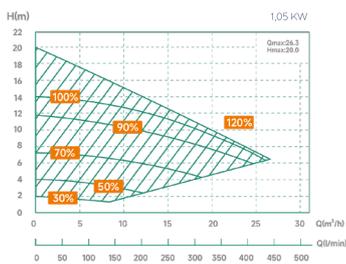
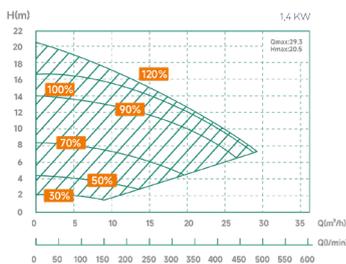


**Brushless DC Motor**

The brushless DC motor ensures the pump operates much quieter, more efficiently, and more durably.

**TECHNICAL PROPERTIES**

REF	ADVISED POOL VOLUME (M³)	SOUND LEVEL 10M DB	POWER P1 (KW)	VOLTAGE	BACKWASH		CIRCULATION FLOW (M³/H) (MAX)	
					QMAX	HMAX	8m	10m
01041013	40 - 70 m³	36	1.05	220-240/50/60	26,3	20	23,6	20,0
01041014	50 - 80 m³	36	1.4	220-240/50/60	29,3	20,5	28,2	25,2



REF	TYPE	POWER	PRICE
01041013	blueplus Inver Silence Flow 1,05 KW (max 27 m³/u)	1,05 KW	€ 1.207,50
01041014	blueplus Inver Silence Flow 1,4 KW (max 31 m³/u)	1,4 KW	€ 1.417,50

LINKABLE



**External control--RS485 modbus,Digital input, Analog input, Relay output**

It allows the pump to be operated by other equipments.



**Wi-Fi**

The pump can be controlled at anytime, anywhere.



**Soft start--full protection on electrical system**

With full inverter technology, the blueplus Inver Silence Flow starts gradually from 0 amps to the rated amps, placing no load on the home's electrical system.



**Suitable for sea water pool**



**INTELLIGENT FULL TOUCH CONTROLLER**



**AI/MI mode optional:**

**Auto Inverter Mode (Flow Control):**

After setting the water flow, the pump could automatically detect the system pressure and adjust the running capacity.

**Manual Inverter mode:**

The running capacity can be set manually according to different application needs.



**Power consumption reading**



**Flow reading**



**One-click backwash**

