aqua clear

iGarden
PREMIUM SERIES

— INTELLIGENT INVERTER POOL PUMP

InverterFlow

PREMIUM

Advanced water-cooled inverter technology for exceptional silence, efficiency and intelligent flow control.

HEAR THE POOL.
NOT THE PUMP.

Water-Cooled Technology
Advanced water cooling eliminates the need for a noisy motor-cooling fan while supporting efficient operation.

Whisper Quiet Operation
InverSilence technology delivers whisper-quiet performance with operating noise as low as 30 dB(A).

AI Flow Control
Onboard AI automatically adjusts pump speed to suit your pool's flow requirements.

Wi-Fi + Bluetooth
Built-in connectivity gives you convenient monitoring and control from your compatible smart device.

5 Year Warranty
Premium protection backed by a comprehensive 5-year product warranty.

INVERTERFLOW RANGE

ECO | PRO | **PREMIUM**

30
DB(A)
WHISPER QUIET

WATER
COOLED
INVERTER MOTOR

5
YEARS
WARRANTY

AQUA CLEAR PRODUCTS LTD
09-273-4103 | info@aquaclear.co.nz | aquaclear.co.nz

Find the right InverterFlow pump for your pool.
Talk to Aqua Clear.

— PRODUCT SPECIFICATION

InverterFlow Premium

iGarden

PREMIUM SERIES

Advanced water-cooled inverter technology for exceptional silence, efficiency and intelligent flow control. The InverterFlow Premium range delivers reliable, energy-efficient performance for every pool.

Water-Cooled Inverter
Advanced water-cooled inverter technology for quiet, efficient operation.

AI Flow Control
Intelligent onboard AI automatically adjusts pump speed for optimal flow.

Wi-Fi + Bluetooth
Built-in connectivity allows convenient monitoring and control from your device.

30	21	0.80–1.40	30	85%
m³/h	m	kW	dB(A)	ENERGY SAVING
MAX FLOW	MAX HEAD	POWER RANGE	NOISE LEVEL	

— KEY FEATURES

INTELLIGENT FLOW.
EFFORTLESS EFFICIENCY.

- Automatically adjusts operating capacity to pool demand
- Maintains appropriate filtration flow
- Intelligent system monitoring and calculation
- Smart connectivity and control
- Quiet, efficient everyday operation

ENERGY SAVING BENEFITS

Inverter technology precisely matches pump output to pool demand, significantly reducing unnecessary energy use compared with conventional fixed-speed operation.

$735
Electricity Bill Saving

2294 kg
CO2 emmissions prevented

128
Equivilant trees planted

Equivalent trees planted

TECHNICAL SPECIFICATIONS — INVERTERFLOW PREMIUM

MODEL	POOL VOL. (M³)	P1 MAX (KW)	VOLTAGE / HZ	CURRENT (A)	QMAX (M³/H)	HMAX (M)	Q@8M (M³/H)	Q@10M (M³/H)
IT20	30–50	0.80	220–240 V / 50–60 Hz	3.5	25.0	18.0	19.5	15.5
IT25	40–70	1.10	220–240 V / 50–60 Hz	4.8	28.0	20.0	25.0	21.5
IT30	60–90	1.40	220–240 V / 50–60 Hz	6.2	30.0	21.0	29.7	26.7

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