

POOLEX
FOLLOW THE EXPERT

MULTILINE



The manual multi-speed filtration pump

The Multiline pump has 3 speeds that can be adjusted to suit the use of the pool, offering greater energy efficiency than a fixed-speed pump. It ensures optimum filtration by slowing down the flow of water. Equipped with a digital control panel and a 1.5 m self-priming function, it is extremely quiet.

- **Optimised power consumption :** Designed to reduce energy consumption while maintaining high filtration performance, ensuring more economical and environmentally-friendly use.
- **3 adjustable speeds :** Offers total flexibility with three selectable speeds in manual mode, allowing power to be adapted according to filtration needs.
- **Compatibility with the heat pump :** Optimises the performance of your Poolex heat pump by maintaining optimum water circulation, for faster, more even heating of your pool.
- **Self-priming up to 1,5 m :** Its self-priming system makes for easy installation and reliable operation, even with variable water levels.

MULTILINE	1,5 CV			
Useful power	1,5 CV			
Female connection diameter	2" x 2"			
Speed (r/min) gives flow :	3450	3000	2750	2500
At 3m HMT (m3/h)	22	19,5	17	14,5
At 6m HMT (m3/h)	20	16	13	10
At 8m HMT (m3/h)	18	13,5	10	4,5
At 10m HMT (m3/h)	16	10	4,5	NA

WARRANTY
3 YEARS

LONG LIFE

Salt treatment

1000 → 3450 r/min

www.poolex.fr

WORKING PRINCIPLE

The variable speed pump allows the water flow rate to be adapted as required. This not only reduces electricity consumption, but also reduces sound pressure levels.

Why use a variable speed filtration pump ?

Your filtration pump is used to circulate the water in your pool through the filter and your heat pump. But power requirements vary according to the bathing and treatment periods.

	MULTILINE
Useful power	1,5 CV
Female connection diameter	2"x2"
Connectors supplied	D50 & D63 mm
Motor type	Permanent magnet synchronous
Speed modulation	1000 - 3450r/min
Max. flow at 8 HMT	18 m³/h
Max. flow (m³/h)	22 m³/h
Max head (m)	15
Power supply	Single-phase 230V-50Hz
Max. current (A)	6
Size (L x W x H)	540 x 220 x 315
Weight (kg)	8.75
Warranty	3 years

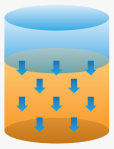
ECONOMIC

Running a VS pump at 50% for 24 hours rather than an On/Off pump for 8 hours saves almost 80% energy.



FILTERING

By passing more slowly through the filter, filtration is improved and the filter also clogs less quickly..



LONGEVITY

Extended lifespan thanks to its low-speed operation, which reduces wear, heat, and stress on the system.



SILENT

At reduced speed, the noise level is divided by 4 compared with a pump at constant speed



SIZES

