Poolstar
Pure innovation

MAXIMUM POWER
Up to 3450rpm

Flow
Up to 33m3/h

5 versions available

POOLEX
FOLLOW THE EXPERT
VARILINE




EXCLUSIVITÉ MAGASIN

# POOLEX VARILINE

## The variable-speed filter pump

- Ultra silent
- Controlled electrical consumption
- 4 programmable speeds
- Optimize the output of your heat pump

| | VARILINE 15H | VARILINE 10P | VARILINE 15P | VARILINE 20P | VARILINE 30P |
|---|---|---|---|---|---|
| *Useful power* | **1.5 hp** | **1 hp** | **1.5 hp** | **2 hp** | **3 hp** |
| *Connector diameter* | 1.5"x1.5" | 2"x2" | 2"x2" | 2"x2" | 2"x2" |
| *Flow at 10 mce* | 17.5 m³/h | 19 m³/h | 22 m³/h | 24.3 m³/h | 28.2 m³/h |
| *Speed modulation* | **450 - 3450 rpm** | | | | |

450 → 3450 rpm

LONG LIFE

WARRANTY 3 YEARS

Poolstar
Pure innovation

MAXIMUM POWER
Up to **3450**rpm

Flow
Up to **33**m3/h

**5 versions available**

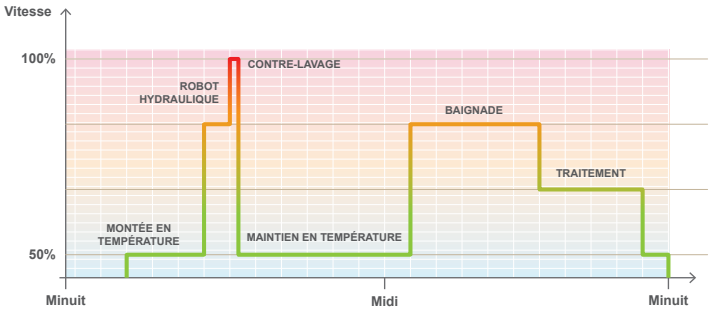
POOLEX
FOLLOW THE EXPERT
VARILINE

## Operating principle

*A variable-speed filter pump adapts the water flow on a need basis hour by hour. This reduces not only electrical consumption but also acoustic pressure.*

## Why use a variable-speed filter pump

*Your filter pump transfers water from your pool through the filter and through your heat pump. But, output levels can vary depending on swimming perioDs and pool treatment.*




# Advantages

### Energy-Efficient



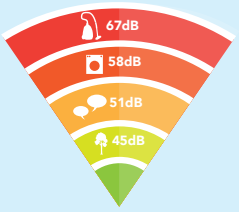

**UP TO 80%**
**ENERGY SAVINGS**

*Running a variable-speed pump at 50% for 24h instead of an On/Off pump for 8h saves around 80% of energy.*

### Silent

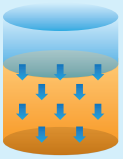
**<45dB**

*At a slow speed, sound levels are divided by 4 compared to a constant-speed pump.*




### Better filtration

*As water passes more slowly through the filter, filtering is improved and the filter does not become clogged as quickly.*

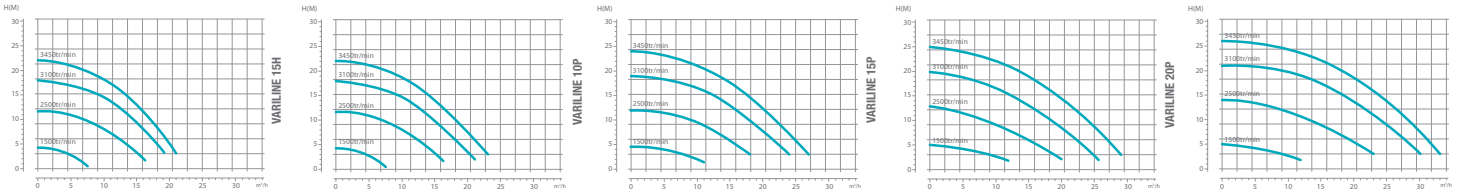


### Lifespan

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

LONG LIFE

| VARILINE | VARILINE 15H | VARILINE 10P | VARILINE 15P | VARILINE 20P | VARILINE 30P |
|---|---|---|---|---|---|
| *Reference* | PF-VL15H | PF-VL10P | PF-VL15P | PF-VL20P | PF-VL30P |
| *Useful power* | 1.5hp | 1hp | 1.5hp | 2hp | 3hp |
| *Connector diameter* | 1.5"x1.5" | 2"x2" | 2"x2" | 2"x2" | 2"x2" |
| *Motor type* | Permanent magnet synchronous | | | | |
| *Output* | 80% | | | | |
| *Speed modulation* | 450 - 3450 rpm | | | | |
| *Flow at 10 mH20* | 17.5 m³/h | 19 m³/h | 22 m³/h | 24.3 m³/h | 28.2 m³/h |
| *Maximum flow* | 21 m³/h | 23 m³/h | 27 m³/h | 29 m³/h | 33.3 m³/h |
| *Max. dynamic head (m)* | 22 | 22 | 24 | 25 | 26 |
| *Power supply* | Mono 230V-50Hz | | | | |
| *Dimensions in mm (L x W x H)* | 596x270x306 | 605x270x338 | 605x270x338 | 605x270x338 | 605x270x338 |
| *Max. current (A)* | 5.5 | 5.5 | 7 | 8 | 10 |
| *Warranty* | 3 years | | | | |




Poolstar
Pure innovation

For more informations about our products and services
**www.poolstar.fr**

AUTHORIZED RESELLER

Edition March 2020 - Non contractual photos