



**new**

# Hidromatic H2

electronic flow controller

## new features



### min flow 2.5 lt/min

The completely re-designed internal duct allows the pump to operate continuously with 2.5 litres per minute of water flow

### decreased friction loss

Thanks to the new design of the internal duct, the friction loss is 0.25 bar at 80 lt/min, 0.45 bar at 100 lt/min, 1 bar at 150 lt/min

### smart autoreset

Intelligent autoreset, variable time interval and rotor anti-lock protection are standard in the new electronic board

### inspectionable check valve

To clean the non-return valve it will be enough to remove the 8 screws and remove the connection flange

### by-pass installation

Can also be used in plants with a flow rate of more than 150 lt/min

## tech data



115-230 V 50/60 Hz



5 ÷ 55 °C



1Φ - 12 A max



5 ÷ 45 °C  
Humidity < 85%



IP 65



10 bar max

TEST N°	AUTORESET*	
	STOP	Time
01	5 min.	
02	10 min.	
03	20 min.	
04	40 min.	
05	60 min.	
06	60 min.	
07	60 min.	
08	60 min.	
09	60 min.	
10	60 min.	

7h 15 min.

\* attempt autoreset and antisize time: 10 sec



new

# Hidromatic H2

electronic flow controller

product upgrade

## Hidromatic H1

M61700039P



available while stocks last

4.5 lt/min

## Minimum Flow

2.5 lt/min

0.55 bar - 80 lt/min  
0.70 bar - 100 lt/min  
1.1 bar - 150 lt/min

## Friction Loss

0.25 bar - 80 lt/min  
0.45 bar - 100 lt/min  
1.0 bar - 150 lt/min



## Smart Autoreset



## Inspectable check valve

