



***STARWAY<sup>®</sup> MULTIPOINT VALVES***



**idroway<sup>®</sup>**  
Multiport Valves & Water Treatment Technologies

# WHAT IS STARWAY

MADE IN ITALY INNOVATION

Starway 5 is the motorized valve for automatic backwashing of sand filters PATENTED by IDROWAY.

It is powered at 24Vdc and once connected to the power supply, it will always automatically position itself in filtration mode.

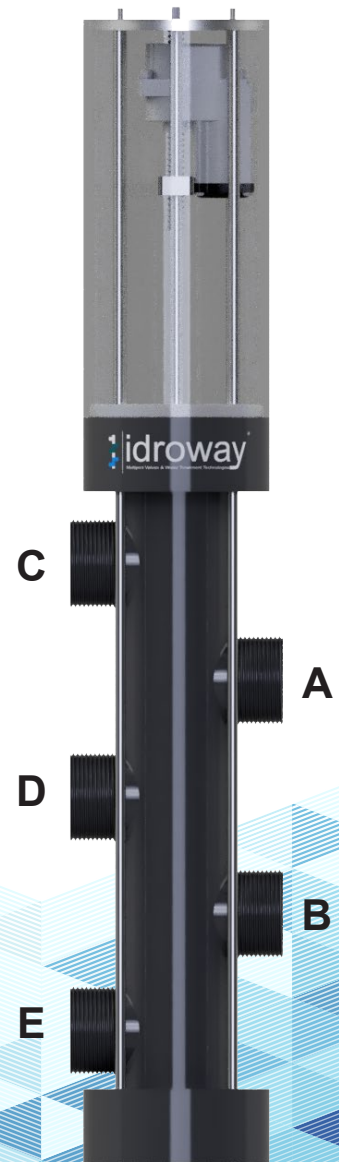
Given its configuration, the Starway valve guarantees minimum pressure drops and maximum seal.

Starway can be controlled manually through a switch or automatically by means of dedicated IDROWAY control units or a timer.

Starway is available with connections from 50 to 250 mm and is compatible with filters with interested in fillers starting from 125 mm.



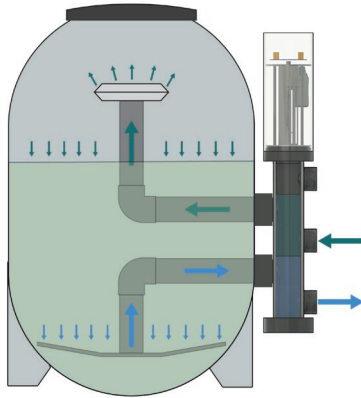
**A: Raw Water**  
**B: Filtered Water**  
**C: Sewer line**  
**D: Pump connection**  
**E: Return to the pool**



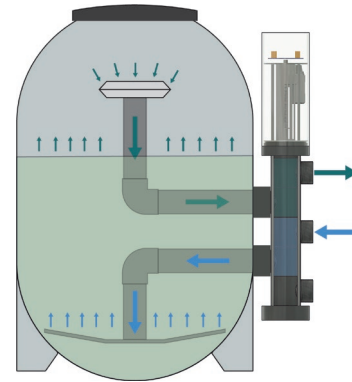
# HOW STARWAY WORK



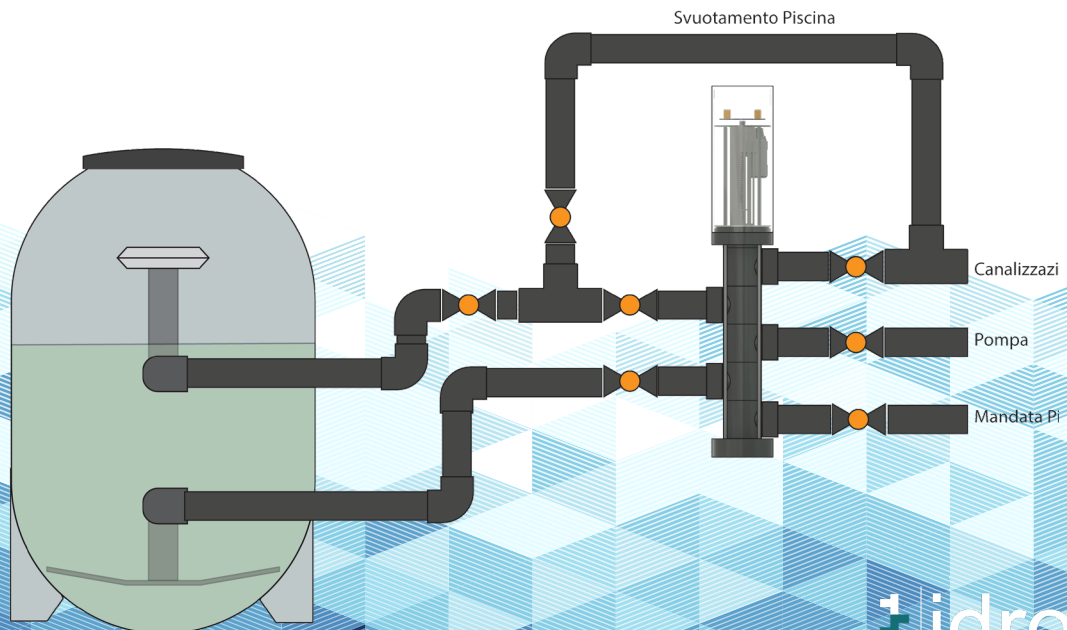
### FILTRATION POSITION



### BACKWASH POSITION



### WALL INSTALLATION





## TOTAL CONTROL FROM YOUR SMARTPHONE WITH STARWAY CONTROLLER

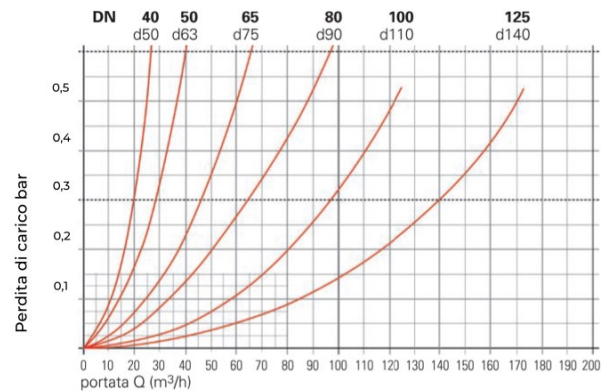
With STARWAY CONTROLLER you can quickly set backwash times and frequency from your Smartphone and via Wi-Fi. Using a pressure switch connected to your filter, the backwash will automatically start once the filter is dirty and the pressure inside it increases. The Starway valve and its controller can also be easily installed on existing systems. By choosing Starway controller, the valve is powered directly from the PLC and just connect the latter to a common socket.



## FEATURES:

- Easy to install
- Exceptional operational reliability
- Very low pressure drop
- Fully motorized
- 24V dc power supply
- 2 potential free contact input
- Available with connectors from 50 to 250 mm
- Adjustable connectors
- Possibility of customization
- Compatible with filters with hole spacing starting from 125 mm.
- Working pressure up to 7 bar
- For automatic operation, dedicated electronics available
- Automatic repositioning in filtration mode in case of blackout thanks to ultra-capacitor technology\*

\*optional





[www.idroway.com](http://www.idroway.com)