

PWVG

EXCLUSIVE VALVES



Pollet Water Group differentiates thanks to an EXCLUSIVE line of valves. With our range, we offer the water treatment professional reliable, efficient and simple to use control valves. We offer a complete line of valves, unique features to the industry and the greatest commonality of spare parts.

The exclusive valves are creating a personalized line of products with more advanced electronics. With a large stock of valves and accessories we can fulfill the growing demand from the market.

BENEFITS

- Personalized line
- Unique features
- Advanced electronics
- Own personalization is a possibility
- Large stock
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VALVE SPECIFICATIONS

Service Flow rate *	From 6.1 m ³ /h (1") to 26.1 m ³ /h (2")
Peak Flow *	From 7 m ³ /h (1") to 32 m ³ /h (2")
Backwash *	From 6.1 m ³ /h (1") to 17 m ³ /h (2")
Operating pressure	1.4 to 8.6 bar

* 4 bar inlet pressure

TYPES

- Pallas CK
- Impression*
 - Standard
 - Plus
 - Pro
- Total Care*
 - Standard
 - Plus
 - Pro

* Only available as part of complete systems

CONNECTION

- 1"
- 1.25"
- 1.5"
- 2"
- Twin 1"

Water temperature	4°C to 43°C
Valve material	Noryl (1" and 1.25") Lead Free Brass (1.25" and up)
Brine line	3/8"(1" and 1.25") 1/2" (1.5") 1" male (2")

VALVE SPECIFICATIONS



	PALLAS CK	IMPRESSION & TOTALCARE		
Extra features		Standard	Plus	Pro
Dot matrix display with color backlight	X	X	X	
Dot matrix display multi color				X
Multiple languages	X	X	X	X
Name and phone number installer on display	X	X	X	X
Scheduled service alarm - Maintenance alarm	X		X	X
Air filter feature *		X	X	X
Proportional brining	X	X		
WET technology (proportional brining and regeneration) **			X	X
Alternating regeneration cycle possible			X	X
Salt alarm			X	X
Desinfection through ozone			X	
Desinfection through chlorine combined with salt alarm				X
Second water meter connection		X	X	X
Detailed diagnostic/historical data	X	X	X	X
1 programmable relay contact		X		
2 programmable relay contacts	X	X	X	X
Upflow and Downflow	X	X	X	X
Wireless connection through Wifi***	X	X	X	X

* Air filter feature
The air filter feature is a unique air-injection filtering technology to make it possible to oxidize iron into particles that can be immediately filtered and removed. No more need for a separate oxidation tank.

** WET or Water Efficient Technology: feature to program to do brining and regeneration in a proportional way. Only the media which has lost capacity will be regenerated. In this way we save on salt and water. Not only a cost saving feature but also environmental friendly. All salt and water savings are shown in the diagnostic screens

*** Wireless connection through Wifi in combination with our platform 'Manage My Softener'