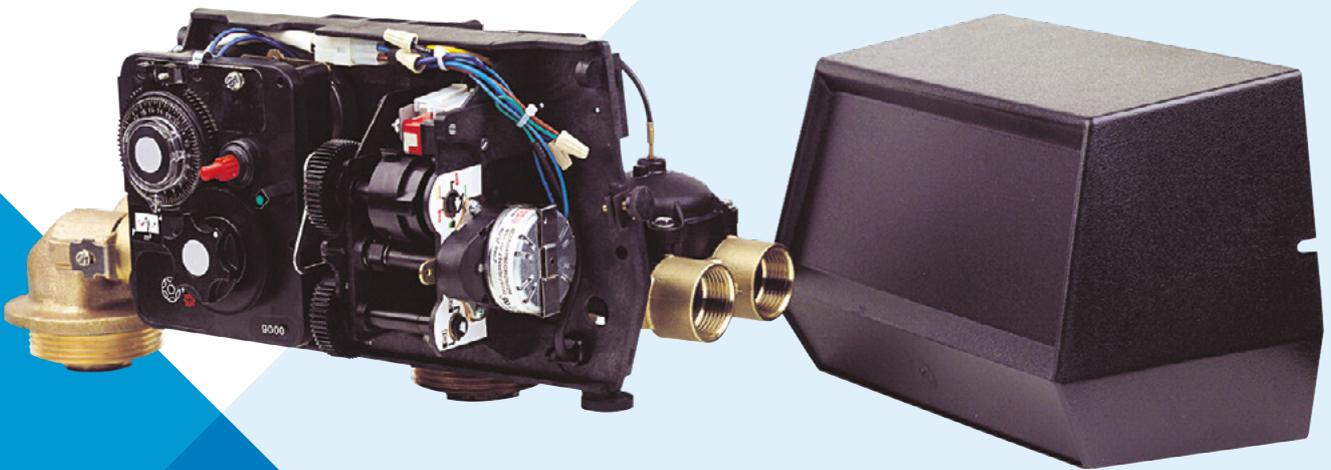


TECHNICAL SHEET

**FLECK
TWIN VALVE SERIE 9000**





FLECK VALVE TWIN SERIE 9000

TECHNICAL CHARACTERISTICS

- Soft water continuously, one tank in use, the second one in regeneration or stand-by
- Regeneration with softened water.
- Valve body in brass, which permit to adapt the hot water option up to 65°C
- Adjustable cycles
- Fast connection of the second tank, to order separately
- Upflow regeneration



VALVE SPECIFICATION

Material	Brass
Hydrostatic pressure	20 bar
Working pressure	1.8 - 8.5 bar
Working temperature	1 - 43 °C
Electrical rating	24 V / 50 or 60 Hz, other upon request
Protection index	IP 22
Certificates	2004/108/CE, Electromagnetic compatibility 2006/95/CE, Low voltage D.M. 174/04, Italian norm

FLOW RATE (3.5 BAR INLET - VALVE ALONE)

	¾ inch	1 inch
Continuous ($\Delta p = 1$ bar)	4 m ³ /h	4.7 m ³ /h
Peak ($\Delta p = 1.8$ bar)	5.4 m ³ /h	6.3 m ³ /h
Cv*	4.8 gpm	5.1 gpm
Maximum backwash ($\Delta p = 1.8$ bar)	1.9 m ³ /h	1.9 m ³ /h

* Cv: Flow rate of valve alone in gpm at 0.07 bar pressure drop.

DOWN FLOW REGENERATION

	Mechanical	Electronic
Cycles	Adjustable	Adjustable
Time available	164 min	199 min each cycle

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