

Canature Biblock Water Softeners

Electronic volumetrics Softeners

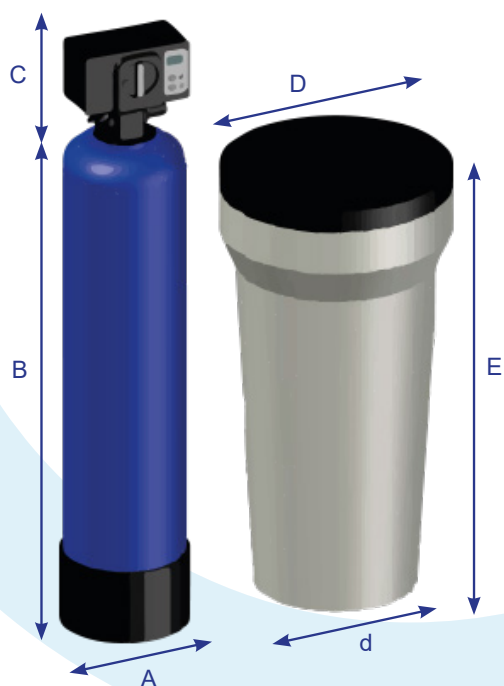


ION EXCHANGE

RESIDENTIAL SOFTENING

CANATURE BIBLOCK WATER SOFTENERS

- Volumetrics softeners ensuring a continuous flow of softened water with peak flow rates up to 4.5 m³/h.
- Electronic controller CI allowing the adjustment of all the operating cycles.
- The regeneration is chronometric or volumetric with or without time regeneration lag, and with or without priority of the time on volume.
- From 15 up to 75 liters of resin.
- Mixing, bypass, fittings 3/4" integrated.



AVANTAGES

- Removes the scale deposits in the house along with the associated inconvenience.
- Preserves the life of all water using appliances in the house.
- Simplified installation with bypass and connection 3/4".
- An integrated proportional mixer avoids the corrosion issues.
- An integrated safety device avoids the overflow of the brine tank.
- Simplified maintenance and tested solidity.

Canature Biblock Water Softeners

TECHNICAL CHARACTERISTICS

Reference	Tanks					Brine tanks			
	Resin volume	Tank reference	Tanks dimensions (mm)			Volume (L)	Brine tanks dimensions (mm)		
			A (Diam)	B (H)	C (Valve)		d (Diam)	D (Diam)	E (Height)
VS165-10I-B-V	10	7 x 35"	182	896	190	60	275	390	810
VS165-15I-B-V	15	7 x 35"	182	896	190	60	275	390	810
VS165-20I-B-V	20	8 x 35"	207	897	190	60	275	390	810
VS165-25I-B-V	25	9 x 35"	233	898	190	100	330	450	940
VS165-30I-B-V	30	10 x 35"	259	893	190	100	330	450	940
VS165-50I-B-V	50	10 x 54"	259	1381	190	145	380	500	1060
VS165-75I-B-V	75	13 x 54"	335	1398	190	200	430	550	1160

Operating pressure : 2,5 to 6 bar

Connections : ¾"

Operating temperature : 4 to 43°C

Maximum flow rate : 4.5 m³/h

WHICH SOFTENER SHOULD YOU CHOOSE ?

		Number of people								
		1	2	3	4	5	6	7	8	9
H A R D N E S S	10°F	15L	15L	15L	15L	15L	15L	15L	15L	15L
	15°F	15L	15L	15L	15L	15L	15L	20L	20L	20L
	20°F	15L	15L	15L	15L	15L	20L	25L	25L	30L
	25°F	15L	15L	15L	15L	20L	25L	30L	30L	50L
	30°F	15L	15L	15L	20L	25L	30L	50L	50L	50L
	35°F	15L	15L	15L	25L	30L	50L	50L	50L	50L
	40°F	15L	15L	20L	25L	30L	50L	50L	50L	75L
	45°F	15L	15L	20L	30L	50L	50L	50L	75L	75L
	50°F	15L	15L	25L	30L	50L	50L	50L	75L	75L

Selection guide assuming :

- 150 liters of water per day per person.
- Regeneration every 5 days.
- Resin exchange capacity 5°F/m³.
- Salt consumption 120 g per liter of resin.

Water consumption per regeneration :

- 5,5 liters per liter of resin.



ADH2OC INDUSTRIAL
Headquarters
 3, Rue Kercoz
 22 220 TRÉGUIER - FRANCE
 Tel +33 (0)2 96 40 02 50
 Fax +33 (0)2 22 44 98 48
 www.adh2oc-industrial.com

Workshop

12 Rue du Plateau - Lieudit «La Vallée Drouard»
 28500 CHÉRISY - FRANCE
 Tel +33 (0)2 37 50 20 79
 Fax +33 (0)2 22 44 98 48
 e-mail : infos@adh2oc-industrial.com