

## TECHNICAL DATASHEET

## Softener

## Carezza

C14 - 14 I C25 - 25 I



It has been designed with special attention to practicality and easy handling, it is a simple and functional model, featuring linear and modern shapes.

Available in two versions: a smaller 14 l model (C14), suitable for families of 3/4 persons, and a larger model (C25) with 25 l of resin, suitable also for larger families.

Code	Package
MY/C14	1 piece
MY/C25	1 piece



## **Description**

Carezza water softeners operates with HALF-FULL brine tank with 2 filling steps: allowing the water and salt consumption reduction, accordingly with the real resin regeneration needs and reducing the salt bridges formation. Holiday mode setting available allows water saving while keeping resins efficient.

The softener is equipped with a handy 2-colour pull-out display with conventional keyboard that gives the user information about:

- Cyclic capacity and residual capacity
- Average number of people served by the water softener and its reserve
- Estimated number of days before next regeneration
- Date of last regeneration and total number of regenerations
- Total amount of water treated by softener
- Amount of untreated water, if any, in the last 4 regenerations
- Operating flow rate and maximum peak flow rate since last regeneration

TECHNICAL DATA	C14	C25	U.M.	
Resin amount	14	25	l	
Cylinder dimensions	254x431.8	254x889	mm	
Product dimensions Length x Width x Height	499 × 330 × 575	499 × 330 × 1030	mm	
Cyclic capacity	84	150	frxm <sub>3</sub>	
Salt storage capacity	23	61	kg	
Water used for regeneration	60	132	l	
Salt used for regeneration	1.2	2.4	kg	
Nominal flow rate	17	33	l/min	
Backwash flow rate	9 l/min		l/min	
Operating temperature	4 - 43		°C	
Operating pressure	1.3 - 5 bar		bar	
Type of regeneration	Up Flow/counterflow			
Regeneration mode	Proportional volumetric, immediate or delayed Manual regeneration			
Hydraulic connections	3⁄4" fittings for C14 - 1" fittings for C25			
Electrical requirements	Input 110 V-120 V / 220-240V AC 50/60 Hz Output 12V AC 650mA			
Water supply	Municipal water system			