

## F-Soda water carbonation system

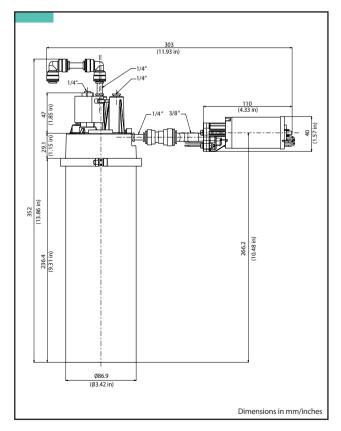
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F-Soda is a self contained device designed to carbonate water and to be easily integrated in an appliance not necessarily born for this purpose. The advantage, thanks to the specific design, to work at low pressure, grants higher safety and realibility standards compared to similar products using the existing technology. F-Soda is simple to use and it reaches high levels of carbonation, which is possible to set by using the CO<sub>2</sub> pressure regulator.

F-Soda is equipped with an integrated circuit board for controlling the various functions.



## Main Applications

- Point of use
- · Vending machines
- Post-mix
- Soda dispensers
- Home dispensers

Product Characteristics	
Available volume	1 l with the 1.29 l tank
Refill time	90"
Standard saturation level	3.4 V gas with water at 6° C/43° F with $\Delta P$ min 1 bar/14 psi

Technical Characteristics		
Power supply	24 V DC, absorbed current: 50 W	
Water supply	2 to 2.5 bar/29 to 36 psi	
CO <sub>2</sub> supply	3 to 3.5 bar/43 to 51 psi	
Overall dimensions	Height 430 mm, width 146 mm for the 1.29 l tank	
Water temperature	4 to 8° C/40 to 47° F	

F-Soda en – 10/10 Ed.

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