



**Soft water
in your home!**

**COMPACT
WATER SOFTENER
HIGH CAPACITY**

**DOUBLE RESIN LAYER
PATENTED TECHNOLOGY**

**UNIFORM PARTICLE SIZE
GEL CATION RESINS**

**LOW CONSUMPTION
-50% SALT AND WATER**



VALVE 255/762



Code	Ecologic Water Softeners LYNPHA DOLCE series
LYNPHAD10	Ecologic water softener LYNPHA DOLCE volumetric 1200 lt/h
LYNPHAD11	Ecologic water softener LYNPHA DOLCE PLUS volumetric 1200 lt/h

Code	Accessories and spare parts
STERIL001	Kit chlorine generator for 255/268 Logix valve
FILCA004	Filter housing FP3 brass inserts Ø ¾" length 9"¾ blue head and clear bowl
CARFIL10	Washable nylon mesh filter cartridge 80µ length 9"¾
76-7	Plastic wrench for disassembling filter housing mod. FP2 / FP3
FIAUT011	Self cleaning filter AP-PRO Ø ¾" PN10 nylon mesh cartridge 89µ max flow rate 3,5 m³/h
BYPAS001	Manual bypass kit Ø ¾" for valve 255
5006	Economic Total Hardness test kit blister monoreagent 350 °F tests
1015	Total Hardness test kit Tit. 1 °F
SALPA025	Pure salt tablets, 25 kg. bag

WATER SOFTENERS

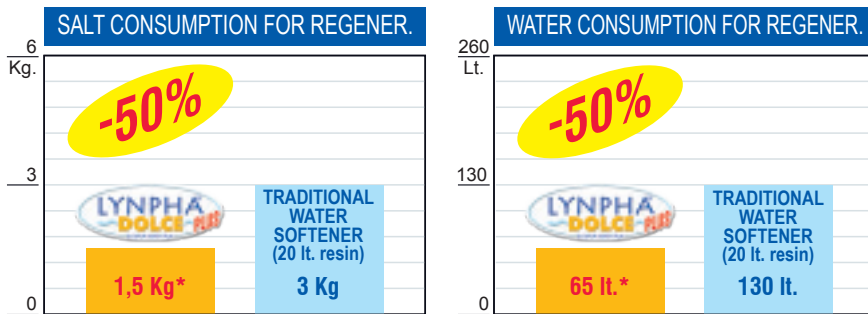


LYNPHA DOLCE PLUS



The new generation of ecological water softeners for domestic use that completely revolutionizes the technology used until now for the regeneration of ion exchange resins. Thanks to the exclusive "DRL" (Double Resin Layer) technology combined with the use of high capacity, uniform particle size resins for softening of drinking water, LYNPHA DOLCE allows optimal use of brine and washing water, reducing the consumption of salt and water used for regeneration (-50% salt and water) and also its overall dimensions.

Using a microprocessor and a litre counter incorporated into the centralised control valve, LYNPHA DOLCE regenerates according to the quantity (volume) of water actually used. Since the water consumption of each home is usually variable, the computer changes the wash cycle frequency according to the volume of water produced daily. The microprocessor calculates the average consumption of the previous days and compares it to the residual cyclic capacity of the system. In the event of a power failure, all calculated data are stored to memory on a special chip. On request, the water softeners LYNPHA DOLCE can be supplied with automatic device for producing chlorine, able to sterilize the resin bed at each regeneration cycle.



* Indicative value obtained in laboratory conditions and based on water with hardness 30 °F, supply pressure 3.5 bar and temperature 18°C.

Stylish, small, versatile and compact, LYNPHA DOLCE can be placed anywhere, without taking up precious space in the home. Thanks to its relatively small dimensions, it can be also installed where traditional water softeners would not fit (utility room, understairs, balcony, veranda, garage, etc.). In order to facilitate installation, the water softener has a manual bypass valve with brass fittings and a mixing valve to control the residual hardness (recommended value approx. 8 °F). To ensure the unit's long-term effectiveness, it is advisable to install a pre-filter upstream of the water softener and a pressure reducing valve to prevent that the maximum allowed pressure of the inlet raw water is exceeded (recommended value 3.5 bar). The unit must be installed by a qualified operator in full compliance with the regulations in force as per Italian Ministerial Decree no. 37/08.

The water softeners of the series LYNPHA DOLCE are "Made in Italy" products using only the best materials and the most advanced processing systems complete with an instruction manual and assembly kit for simple and correct installation. As required by the Italian Ministerial Decree no. 174/2004, all components of the hydraulic circuit are non-toxic and made using materials suitable for contact with drinking water. Ecological, reliable and technologically advanced, LYNPHA DOLCE is a **patented water softener** for the treatment of drinking water and it conforms to the Italian Health Ministry's Decree no. 25/2012 and EC standards. Warning: this appliance requires regular and periodic maintenance in order to ensure that the water treated meets drinking water standards and that the improvements as stated by the manufacturer are preserved.

LYNPHA DOLCE SERIES WATER SOFTENERS SPECIFICATIONS

MODEL	max. flow rate	resin volume	pressure range	power supply	cyclic capacity	salt for cycle regeneration	water for cycle regeneration
	lt/h	lt.	bar	V. / Hz	m³/°F	Kg.	lt.
LYNPHA DOLCE	1200	12	2 ÷ 5	230 / 50	46	0,8	45
LYNPHA DOLCE PLUS	1200	20	2 ÷ 5	230 / 50	97	1,5	65

LYNPHA DOLCE SERIES WATER SOFTENERS DIMENSIONS

MODEL	dimensions			salt tank capacity	pressure vessel size	empty weight	ø pipes	
	L	D	H				in-out	discharge
	mm.	mm.	mm.				Kg.	PP
LYNPHA DOLCE	325	550	625	35	10" x 17"	27	3/4"	1/2"
LYNPHA DOLCE PLUS	325	550	810	55	10" x 24"	40	3/4"	1/2"



CARFIL10

FILCA004

FIAUT011



BYPAS001