

MODEL	QUANTITY OF WATER SOFTENED DEPENDING ON HARDNESS				HEIGHT	SALT
	l d mg CaCO ₃ /100	30° 16,5° 100	40° 22° 100	60° 33° 600	80° 44° 800	h Kg.
LT5	h. 550	h. 400	h. 300	h. 200	max. 300	0,5
LT8	h. 1000	h. 900	h. 700	h. 500	max. 400	1
LT12	h. 1500	h. 1350	h. 1050	h. 750	max. 500	1,5
LT16	h. 2100	h. 1800	h. 1400	h. 1000	max. 600	2
LT20	h. 3000	h. 2600	h. 2100	h. 1500	max. 900	2,5

TECHNICAL DATA

- Flow Rate 1000 l/h
- Minimum/Maximum Pressure 1 + 8 bar
- Feed Water Min./Max. Temperature 4°C + 15°C

Figure 1 LEGEND

- A** Water Inlet
- B** Water Outlet
- C** Water Inlet Tap
- D** Water Outlet Tap
- E** Pressure Relief Hose
- F** Regeneration Hose
- G** Cover Knob
- I** Check Valve

This leaflet is an integral part of the product. Please read the warnings provided carefully as these provide important information concerning the safe installation, use and servicing of this product. This water softener is intended to be used to soften cold drinking water only, any other use is considered improper and as such unreasonable.

- **WARNING:** use only sodium chloride NaCl in large grains (kitchen salt) for regeneration. The use of any other chemical substances or products is strictly forbidden.

The resins in the water softener are needed for this to work properly; please do not throw them away.

INSTALLATION.

- After removing the packaging, make sure that the water softener isn't damaged. Keep the packaging materials (plastic bags, cardboard box etc. ...) out of the reach of children as they can be dangerous. The water softener should be installed in full observance of the current laws, following the manufacturer's instructions and by experts. If installed incorrectly, the equipment may cause injuries to people and animals and damage to property, in which case the manufacturer cannot be held liable.
- Install the water softener in rooms where the temperature is minimum 5°C and maximum 30°C (Cenigrade).

CONNECTION TO THE WATER MAINS (figure 1)

- The user must install a tap between the water mains and the water softener so that the water can be turned off in an emergency, plus a check valve to avoid any pressure returns.

Connect the water inlet and outlet hoses to the water softener and make sure these are tightened properly.

Place the drain hose directly in a drain.

COMMISSIONING

- **Rinsing of resins (figure 2)**
Place the outlet hose in a drain.
Turn the taps levers to the left and open the water inlet, let the water flow until clear, then stop the inlet water and connect the outlet hose to the machine to be supplied.
- **Routine Regeneration (figure 3)**
- **position B**
1) Place the depression hose in a bucket. Turn the taps levers to the right and wait for the pressure to drop. Remove the cover by unscrewing the knob and then add the salt in the amount indicated to suit the model (see table 1).
- **WARNING:** Remove any salt from the seal on the cover.
- **position C**
2) Return the cover and tighten the knob securely, then move the inlet tap lever to the left.
- **WARNING:** Remove any salt from the top of the water softener.
- 3)** Let the salty water flow from the drain hose until the water is soft (about 40 minutes).
- **position A**
4) Return the water softener to normal working conditions by turning the outlet tap lever to the left.
- 5)** Regeneration completed.
- **WARNING: the equipment connected to the water softener is not supplied during regeneration.**

To ensure the efficiency of the water softener at all times, we recommend routine regeneration to suit the use made of the water softener and the hardness of the water used.

Please use the sheet printed on the last page to keep a note of the dates when regeneration is carried out.

SCHEMA d'INSTALLAZIONE
 INSTALLATION DRAWING
 SCHEMA d'INSTALLATION
 INSTALLATIONSZEICHNUNG
 ESQUEMA de INSTALACIÓN

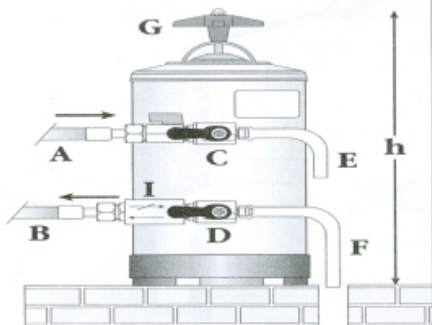


Figura 1 • Figure 1 • Figure 1 • Abbildung 1 • Figura 1

RISCIACQUO e MESSA in FUNZIONE
 RINSING and COMMISSIONING
 RINÇAGE et MISE en MARCHÉ
 SPÜLEN und INBETRIEBNAHME
 ENJUAGE y PUESTA en FUNCIONAMIENTO

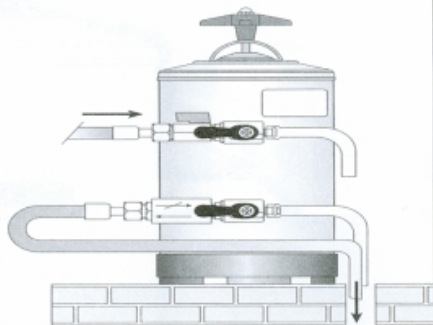


Figura 2 • Figure 2 • Figure 2 • Abbildung 2 • Figura 2

FASE di LAVORO
 OPERATING MODE
 PHASE de TRAVAIL
 BETRIEB
 FASE de TRABAJO

FASE di DEPRESSIONE e CARICO SALE
 DEPRESSION and SALT LOADING MODE
 PHASE de DEPRESSION et CHARGEMENT du SEL
 DRUCKABLAß und INFÜLLEN des SALZES
 FASE de DEPRESIÓN y CARGA de SAL

FASE di RIGENERAZIONE
 REGENERATION MODE
 PHASE de RÉGÉNÉRATION
 REGENERIERUNG
 FASE de REGENERACIÓN

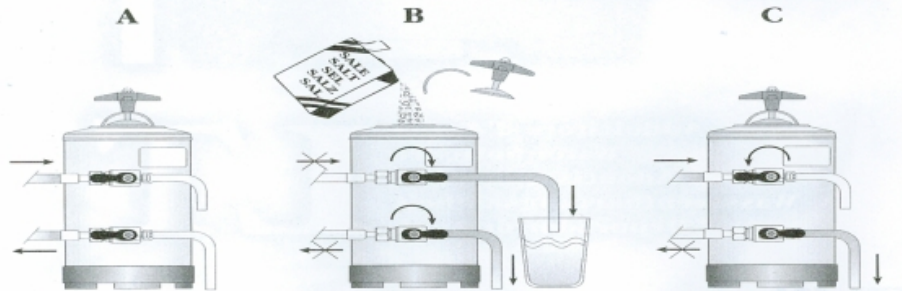


Figura 3 • Figure 3 • Figure 3 • Abbildung 3 • Figura 3