



Automatic Softeners

Double-Body with Chlorine generator

The Tecnicomar automatic water softeners with chlorine generator are ideal for professional applications in order to eliminate completely or partially calcium from the tap water to reduce hardness, cause of scaling in pipes and appliances. With the passage of water through a bed of synthetic resins, calcium and magnesium salts are retained. The resin regeneration is done automatically by cyclic flushing -scheduled either after a set period of time or volume- with a saturated salt solution contained inside a reservoir connected to the softener. All models are available in a double-body version, with a separated salt container.

STANDARD EQUIPMENT:

- REINFORCED FIBERGLASS CASE
- 5-CYCLES TIME/VOLUME FLECK VALVE
- MANUAL BY-PASS VALVE FOR WATER SOFTENER EXCLUSION
- AUTOMATIC REGENERATION AT A PRE-SET TIME/VOLUME
- SALT TANK (FOR DOUBLE-BODY MODELS ONLY)
- 1 "F GAS BRASS FITTINGS
- MANUAL BY-PASS DEVICE TO SET THE DESIRED DEGREE OF HARDNESS
- SELF-DISINFECTION SYSTEM TO PURIFY THE RESINS AT EVERY FLUSHING CYCLE
- LOW SALT LEVEL INDICATOR



Technical Data

Model	RESIN CAPACITY (litres)	MAX FLOW (m ³ /hour)	CYCLIC CAPACITY (m ³ /F)	SALT CONSUMPTION PER CYCLE (kg)	SALT CONTAINER DIMENSIONS (ØxH - mm)	SALT TANK CAPACITY (litres)	TANK DIMENSIONS (ØxH - mm)	TOTAL DIMENSIONS (LxWxH - mm)	TOTAL WEIGHT (kg)
DOUBLE-BODY SOFTENERS WITH CHLORINE GENERATOR AND TIMER CONTROLLED REGENERATION									
AD/BTD 40FK	40	4	240	7.2	490x650	100	260x1030	260x260x1215	156
AD/BTD 60FK	60	5	320	10.8	490x650	100	310x1325	310x310x1510	176
AD/BTD 75FK	75	5	420	13.5	550x755	150	360x1185	360x360x1370	246
AD/BTD 100FK	100	5	600	18	550x755	150	360x1690	360x360x1875	276
DOUBLE-BODY SOFTENERS CHLORINE GENERATOR AND DEMAND BASED REGENERATION									
AD/BVD 40FK	40	4	240	7.2	490x650	100	260x1030	260x260x1215	156
AD/BVD 60FK	60	5	320	10.8	490x650	100	310x1325	310x310x1510	176
AD/BVD 75FK	75	5	420	13.5	550x755	150	360x1185	360x360x1370	246
AD/BVD 100FK	100	5	600	18	550x755	150	360x1690	360x360x1875	276



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