PRODUCT DATA SHEET

CABINET SOFTENER: ECO-FU1035CABINETSTD

813959





PRODUCT DETAILS

With up-flow proportional brining, a high flow rate of up to 3 m^3 of water per hour, and a large salt capacity. These softeners provide low salt consumption, easy maintenance, and efficiency. A full tank of salt is enough for up to 15-months before the next salt refill.

FEATURES

- Reliable US-made Clack® CE valve
- Large salt capacity – up to 130 kg
- Up-flow proportional regeneration for smart consumption
- Effective salt consumption: up to 80 grams per liter of resin or less
- Water-saving: 100 liters for regeneration

COMPONENTS

- Pre-programmed Clack® CE valve
- Cabinet enclosure
- 1035 media chamber
- Brine well with safety float valve

CERTIFICATIONS

- NSF/ANSI 44
- NSF/ANSI/CAN 61
- NSF/ANSI/CAN 372
- Watermark Pending

INFLUENT WATER

HARDNESS	750 mg/L $CaCO_3$
IRON	0.2 mg/L
MANGANESE	0.05 mg/L
CHEMICAL O2 DEMAND	5 mg/L O_2
PREFILTRATION	≤100 µm
WATER TEMP	+4 to 30° C
CHLORINE	≤5 ppm
PH	0 - 14
TDS	≤5000

SPECIFICATIONS

INPUT POWER	230V, 50 Hz
POWER CONSUMPTION	30W
INLET PRESSURE	2 - 6 bar
OPERATING FLOW RATE	25 - 33 L/min
PRESSURE DROP	0.5bar in service mode
VOLUME CAPACITY	5000L @ 250mg/L $CaCO_3$ incoming water hardness
SALT CONSUMPTION	2.5 - 4.0 kg per regeneration
REGENERATION	80 - 110 minutes
REGENERATION WATER	250 L
MEDIA	25L DOWEX®
INLET / OUTLET	1”
DRY WEIGHT	30kg
DIMENSIONS MM	360W x 565D x 1095H