Technical data sheet

Product features

RM GASTRO

Automatic water softener 12 l 230 V / 1N		
Model	**SAP Code**	00012328
AL 12	**A group of articles - web**	Water softeners



- Resin capacity: 8.50
- Inlet pressure [bar]: 2-8
- Material: Polypropylene

SAP Code	00012328	**Net Weight [kg]**	15.00
Net Width [mm]	285	**Power electric [kW]**	0.040
Net Depth [mm]	405	**Loading**	230 V / 1N - 50 Hz
Net Height [mm]	595	**Resin capacity**	8.50

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391 81 Veselí nad Lužnicí 1, ID:49825062

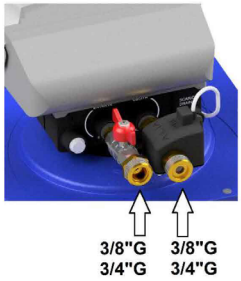
Technical data sheet

Technical drawing

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TECNICAL FEATURES

Weight		15 kg
Power supply		230V 50/60 Hz
	optional	120V 60 Hz
Max flow rate suggested		1400 l/h
Room temperature		4°C – 35°C
Absorbet power		4 W
Salt quantity for regeneration cycle		1.5 kg
Salt refill		25 kg

THE PACKAGING CONTAINS

-1 Volumetric Alia Valve
-1 Brine tank
-1 Vessel 12 litres inox with 9 litres cationic resins adapt for softening
-1 Instruction manual
-3 Metres of unloading pipe
-1 Overflow curved union joint
-1 Metres of overflow pipe

INFEED WATER FEATURES

Drinkable water	
Clear water(SDI 1)	
Temperature	6°C - 25°C
Infeed water pressure	2 bar – 8 bar
Max water haedness	90°f

LITRES OF SOFT WATER BASED ON WATER HARDNESS						
°f	20	30	40	50	60	Cyclic Capacity m^3.°f
°d	11	16	22	28	33	
ppm $CaCO_3$	200	300	400	500	600	
AL12V	2520	1680	1260	1008	840	50.4

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Product benefits

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Automatic water softener 12 l 230 V / 1N		
Model	**SAP Code**	00012328
AL 12	**A group of articles - web**	Water softeners

1 **Regeneration of the softener is done only with salt**

light regeneration with salt

- no complex operators are required, regeneration can be handled by trained operators

2 **Automatic softener regeneration**

automating the regeneration process

- less operator intervention requiredpossibility to adjust the length of regeneration

3 **Bypass**

operation of the device is not restricted during regeneration

- no need to stop operation for regeneration

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Technical parameters

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Automatic water softener 12 l 230 V / 1N		
Model	**SAP Code**	00012328
AL 12	**A group of articles - web**	Water softeners

1. **SAP Code:**
   00012328
2. **Net Width [mm]:**
   285
3. **Net Depth [mm]:**
   405
4. **Net Height [mm]:**
   595
5. **Net Weight [kg]:**
   15.00
6. **Gross Width [mm]:**
   310
7. **Gross depth [mm]:**
   420
8. **Gross Height [mm]:**
   570
9. **Gross Weight [kg]:**
   16.00
10. **Device type:**
    Electric unit
11. **Material:**
    Polypropylene
12. **Power electric [kW]:**
    0.040
13. **Loading:**
    230 V / 1N - 50 Hz
14. **Inlet pressure [bar]:**
    2-8
15. **Resin capacity:**
    8.50
16. **Additional information:**
    The consumption for 1 regeneration cycle is 1,5kg of salt and 80-90l of water.
17. **Cross-section of conductors CU [mm²]:**
    0,5

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