

Ecomatic – Autwomatic Technical Specifications

Equipment	ECOMATIC	AUTWOMATIC
Final Water Quality	Type II	Type II
Conductivity (µS/cm)	<1	<1
Rate and Storage		
Flow Rate LPH	3/5/10 l/h	3/5/10 l/h
Max. Flow rate Recommended LPD	30 - 50 - 100	30 - 50 - 100
RO Pressurized Tank (L)	30/50	30/50
Dispensation		
Manual Dispensing	√	√
Continuous Monitorization		
Touch Screen / Keyboard	Keyboard	Keyboard
Visual and audible warning messages	√	√
Feed Water Conductivity (µS/cm)		√
Osmotized water Conductivity (µS/cm)		√
Ionic Rejection %		√
Final Water Conductivity (µS/cm)	√	√
Work Time counter	√	√
Water Temperature (°C)		√
Temperature compensation	√	√
Warning to user messages		
Out of range parameters	√	√
Pretreatment cartridge exchange	√	√
RO exchange		√
DI cartridge exchange	√	√
Feed water supply failure	√	
Automatism		
Automatic Start/Stop	√	√
Automatic Stop/water supply failure	√	√
Other elements		
DI increasable	√	√
Dimensions (Height/Widht/Depth) [cm]	45x25x48	52x25x48
Weight [kg]	12	15
Power supply	110-220 VAC / 50-60 Hz	110-220 VAC / 50-60 Hz
Feed Water Requirements		
Min. Inlet Pressure	2 bar	2 bar
Max. Inlet Pressure	6 bar	6 bar
Max. Water Temperature	30 °C	30 °C
Max. Hardness	300 ppm (CaCO ₃)	300 ppm (CaCO ₃)
SDI (Silt Density Index)	< 5	< 5
Max. Feed Water conductivity	1000 µS/cm	1500 µS/cm
Free Chlorine	< 1 ppm	< 1 ppm
Turbidity	< 1NTU	< 1NTU