



COFFEE EVOLUTION



Coffee Evolution filters are aimed at professionals in the catering industry who want to improve quality and stand out from the competition. Filters reduce carbonate hardness in drinking water, recover noble metals and ensure the proper operation and longevity of the coffee machine protecting it from salt deposits. Also they provides crystal clear, high and stable quality water for all the duration of their use, highlighting taste and aroma of the coffee. All the materials and components are FDA-compliant, making them ideal for use in residential, food service and commercial drinking water applications.

Features & Benefits

- Bypass WE-Technology ± 5 dH ideal for coffee machines
- Bypass will stay fixed even with varying inlet pressure or flow
- Includes filtration of the bypass water
- Up-flow version for highest capacity
- 8 stage water optimization
- Recovery of noble metals
- Nominal $1\mu\text{m}$ rating
- A connection head is not required
- Maximum capacities in the smallest spaces
- Minimize of ph decrease
- Simple filter exchange
- The metals of the coffee machine are not oxidized

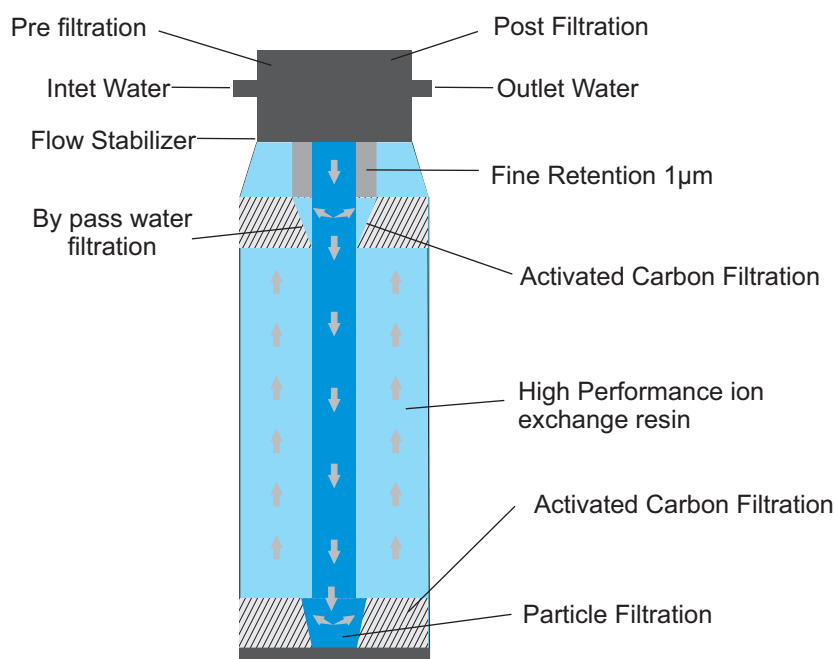
Capacities Espresso

Part Number	Bypass (dH)	180 ppm(10dH)	270 ppm(15dH)	360 ppm(20dH)
WE-CE-5500	5	5500 l	3330	2250
WE-CE-7500	5	7500 l	4660	3250
WE-CE-12000	5	12000 l	7300	5000
WE-CE-16000	5	16000 l	9650	6500
WE-CE-22000	5	22000 l	13200	8800

Capacities may fluctuate up to $\pm 5\%$ depending on the local water quality, machine type and flow characteristics.

MULTI-STAGE WATER FILTER

UP - FLOW
8-Stage Water Optimization



Technical Data



Coffee Evolution	CE 5500	CE 7500	CE 12000	CE 16000	CE 22000
Dimensons mm	Φ140 x H410	Φ165 x H390	Φ165 x H510	Φ190 x H490	Φ 215 x H510
Connections			3/8" male		
Max. pressure			8.6 bar		
Flow rate			300 l/h		
Position			Vertical		
Water temperature			2°C - 40°C		
Service life			1 year		
Weight in Kg (dry)	3.5	5.0	6.5	8.0	10.5

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

COFFEE EVOLUTION



BY-PASS WE-Technology ± 5 Dh The filter automatically adjusts the water output hardness to ± 5 Dh ideal for espresso coffee machines regardless of the mains input hardness, this provides great convenience and time saving because you do not need to know how to measure or adjust when the hardness of the network changes with the change of seasons, springs, wells, etc.

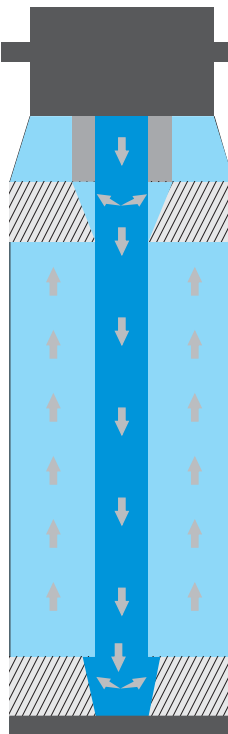
BY-PASS WE-TECHNOLOGY ± 5 Dh

Variable input hardness

Fixed output hardness

hardness ~ 10 Dh →
hardness ~ 15 Dh →
hardness ~ 20 Dh →

→ hardness ± 5 Dh



Soft water ± 5 Dh

Moderately hard water ~ 10 Dh

Hard water ~ 15 Dh

Very Hard water ~ 20 Dh