

GENERAL INFO
ULTRA Z & BALANCE PLUS TRIPLE WATER TREATMENT SYSTEM

Superior filtration technology that maintains flavour-enhancing minerals in water whilst ensuring a balance pH.

The Puretec CO-UB Series range provides the perfect balance between protecting espresso equipment and the ideal water quality for espresso brewing. The Puretec Ultra Z and Balance+ Triple System combines the ultra-fine filtering capabilities of the Ultra Z cartridge to filter down to 0.1 micron and Balance+ Technology to maintain flavour-enhancing minerals in the water, so that balanced flavour is achieved, whilst also protecting equipment from lime scale.

FEATURES & BENEFITS

- Retains mineral content to bring out espresso flavours with superior sediment reduction.
- Nuclear Crystalization of Calcium and Magnesium ions.
- Balance+ media does not add or take anything from the water, maintaining TDS levels after treatment.
- The pH levels remain unchanged, meaning the treated water is suitable for nearly any application where corrosion is a concern.
- Extra sediment filter that is highly effective for sediment, rust, sand, silt and algae removal that **prolongs filter life**.
- Low cost alternative to reverse osmosis systems.
- Easy installation and maintenance.



CO-SUB100-K

CO-SUB150-K



CO-SUB200-K

Ordering Code	CO-SUB100-K	CO-SUB150-K	CO-SUB200-K
Replacement parts and cartridges:			
Stage 1 filtration:	CO-S150	CO-S150	CO-S150
Stage 2 filtration:	CO-UZ150	CO-UZ150	CO-UZ150
Stage 3 filtration:	CO-B100	CO-B150	CO-B200
Flow rate:	0.61 Lpm	1.1 Lpm	2.2 Lpm
Scale Reduction:	2,437L	4,875L	9,750L
Chlorine Reduction:	38,000L	80,000L	38,000L
Connection:	3/8" or 1/2"	3/8" or 1/2"	3/8" or 1/2"
Warranty:	3 years^	3 years^	3 years^

Important Note Use only genuine Puretec replacement cartridge. 3 year warranty is 1 year parts and labour plus 2 years parts only.

DIAGRAM & FILTRATION TECHNOLOGY

Options of neat 3/8" quick connect tube, 3/8" male thread or 1/2" male thread connections.

Convenient front mount pressure gauge to show pressure differences and indicate when cartridge changes are necessary.

Quick twist valve-in-head
Valve-in-head technology means the cartridge can be quickly and easily changed, without having to turn off the water supply.

Highly effective for sediment, rust, sand, silt and algae removal. With graded density matrix design, the filter progressively gets more dense towards the centre of the filter ensuring very high particulate reduction efficiencies and longer filter life.

Polypropylene Sediment Wrap
Removes particles, clarifies the water and removes sediment, rust, sand, silt & algae.

Uses activated carbon that reduces chlorine and chloramine. This eliminates bad taste and odours. chemical pesticides & sulphur in water.

Polyphosphate crystals help prevent calcium and hard water minerals from causing scale and corrosion within systems, which is often an issue especially when water is heated.



WaterMark

WaterMark Approved

Puretec products as marked are extensively tested and WaterMark approved, giving consumers assurance of safe and healthy water.

Removes particles, clarifies the water and removes sediment, rust, sand, silt & algae.

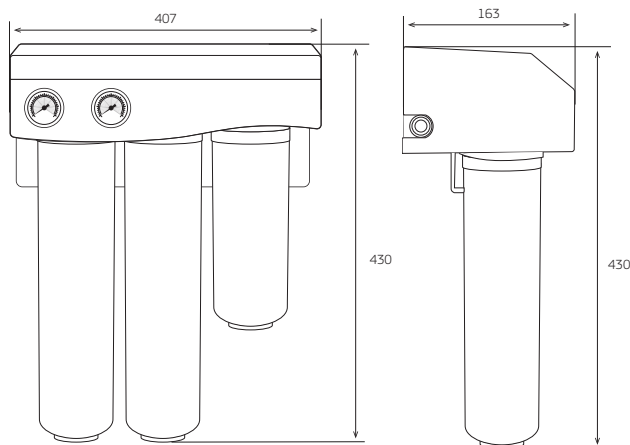
Unique **Balance+** media that transforms calcium bicarbonate into a harmless, crystal form of calcium carbonate. It helps to reduce previously formed scale in the system.

Uses activated carbon that reduces chlorine and chloramine. This eliminates bad taste and odours. chemical pesticides & sulphur in water.

Ultra Z Filtration membrane that finely filters to 0.1 micron* It provides protection against cysts and bacteria, such as E. coli.

PRODUCT DIMENSIONS (measurements shown in millimetres)

CO-SUB100-K



CO-SUB150-K & CO-SUB200-K

