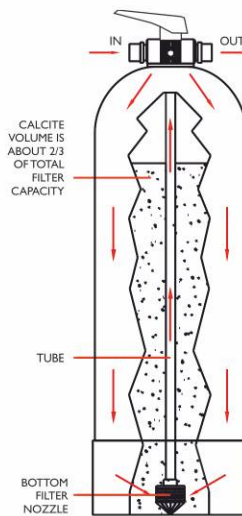


Filtration

TCA CARBON FILTER

Tecnicomar TCA activated carbon filters are effectively removing contaminants and impurities from water, such as chlorine, volatile organic compounds (VOCs) and sediments. Chlorine is irritating skin and the respiratory system: installing this de-chlorinating filter, you will immediately notice the difference when taking a shower or preparing your coffee.

Assuring regular backwashing, the filtered water is safe, odor free and has an improved taste. If the water used for backwashing does not contain any chlorine, it is recommended to install a UV Sterilizer after the Carbon Filter to perfectly disinfect the water.



CARBON & CALCITE FILTERS IN REINFORCED FIBERGLASS



CARBON FILTER - TECHNICAL DATA

Model	Treated Water (liters/gallons per hour)	Treated Water (liters/gallons per day)	Max dimensions (mm)
TCA1	1,000 / 264	24,000 / 6,332	diameter 220 x 948
TCA2	1,500 / 395	4,320 / 9,498	diameter 310 x 1,230
TCA3	3,000 / 791	72,000 / 18,997	diameter 380 x 1,308

OTHER MODELS AVAILABLE ON REQUEST



CARBON & CALCITE FILTERS IN A316L STAINLESS STEEL

- Tecnicomar uses only first quality activated carbon:
- EN12915 Compliant
 - KIWA ATA Certificated
 - United Kingdom Drinking Water Inspectorate Approved



TCC CALCITE FILTER

Tecnicomar TCC calcite filters neutralize the pH value to a non-corrosive equilibrium, making it safe for the human organism. While passing through the filter, the water is enriched with Magnesium carbonate and Calcium.

This re-hardening procedure prevents the potential leaching of copper, lead and other metals typically found in plumbing systems. The calcite bed needs to be periodically replenished as the minerals are depleted.

CALCITE FILTER - TECHNICAL DATA

Model	Treated Water (liters/gallons per hour)	Treated Water (liters/gallons per day)	Max dimensions (mm)
TCC1	1,000 / 264	24,000 / 6,332	diameter 217 x 948
TCC2	1,500 / 395	4,320 / 9,498	diameter 260 x 980
TCC3	3,000 / 791	72,000 / 18,997	diameter 390 x 1,308

OTHER MODELS AVAILABLE ON REQUEST