



GENERAL INFO

HARDNESS, TASTE & ODOUR REDUCTION

CO-T Series

The CO-T Series combines high density carbon block and Anti-Scale Protection Technology (ASP) to give you the advantage of effortless water treatment.

Carbon Block Technology has been proven to reduce chlorine, chloramine, lead, benzene and most importantly for food service it is very effective at reducing taste and odour. The Puretec high density carbon block has a larger ratio of activated carbon surface area to water and allows for better contaminant removal and longer filter life.

The ASP Technology reacts with soluble metals (iron, magnesium, calcium, manganese, etc.) by binding the metals to maintain their solubility in water. This process minimises the risk of discoloration, staining, scaling, chlorine demand and foul taste/odour. This technology also forms a durable polarising film on the surfaces of metals by an electrodeposition mechanism and acts as a corrosion inhibitor at very low hardness.

MATERIALS OF CONSTRUCTION

Filter Media:	Activated Carbon Block, Polyphosphate Scale Inhibiting beads
Temperature Rating:	2-38 °C
Function:	Chemical/Mechanical contaminant reduction
Pressure:	30-100 psi

FEATURES & BENEFITS

- Large removal capacities/longer filter life
- Enhanced contaminant removal
- Reduces soluble lead and copper in potable water
- Cleans or dissolves precipitated mineral scale already existent in water distribution lines
- Prevent and/or retard scale formation (from minerals depositing) and corrosion (from low pH and/or dissimilar metals) in the water distribution system

GENERAL SPECIFICATIONS

Model	Size (inches)	Micron*	Flow rate @ 60psi (Lpm)	Capacity (Litres) (Chlorine reduction)
CO-T100	10"	5	6.4	38,000
CO-T150	15"	5	6.4	64,000
CO-T200	17"	5	8	80,000

*Micron rating is nominal