

Activated Carbon Filter Cartridge

Martin sintered/extruded carbon block filter cartridges (CTO) use high-density activated carbon and exclusive inert adhesives as main materials of construction. The large granular surface area has a tremendous capacity to remove chlorine, unpleasant odors, colors as well as spores and microorganisms. Martin unique manufacturing techniques and material of the highest quality guarantee excellent durability, minimal pressure loss and high filtration rate.

CTO filter element is made of coconut shell GAC which has a better filtration effect upon chemicals.

FEATURES

- Reduce chlorine, bad taste and odors
- No release of carbon fines
- Low pressure drop

SPECIFICATIONS:

- Filter media: Acid washed bituminous GAC & water washed coconut shell GAC
- Outside diameter: 70mm, 115mm
- Inner diameter: 28mm
- Length: 5", 9-7/8", 20", 30", 40"
- End cap: PP
- Gasket: PVC
- Netting: polyethylene
- Micron Rating: 1 micron, 5 micron, 10 micron
- Maximum pressure: 40PSID



Product Code	Micron Rating	LENGTH	CASE	Dimension(CM)	Ship Weight
CTO-1001-CNT	1	9-7/8"	25	38x38x27	10kgs
CTO-1005-CNT	5	9-7/8"	25	38x38x27	10kgs
CTO-1010-CNT	10	9-7/8"	25	38x38x27	10kgs
CTO-2001-CNT	1	20"	20	38x25x53	16kgs
CTO-2005-CNT	5	20"	20	38x25x53	16kgs
CTO-2010-CNT	10	20"	20	38x25x53	16kgs
Big Blue					
CTO-BB-1001-CNT	1	9-7/8"	12	40X27X54	24kgs
CTO-BB-1005-CNT	5	9-7/8"	12	40X27X54	24kgs
CTO-BB-1010-CNT	10	9-7/8"	12	40X27X54	24kgs
CTO-BB-2001-CNT	1	20"	6	40X27X54	24kgs
CTO-BB-2005-CNT	5	20"	6	40X27X54	24kgs
CTO-BB-2010-CNT	10	20"	6	40X27X54	24kgs