Filter Cartridges Activated Carloon



Activated carbon filter cartridges

DORSAN® offers a wide range of filter cartridges made from the highest quality activated carbon so our clients can select the products right for them.

Activated carbon is an inert, microporous product that has undergone a treatment to expand its surface. The enormous specific surface area of activated carbon — reaching from 100 to 2,000 m^2/g — is what gives this material its high absorption capacity.

In water filtration, just like in the chemical-pharmaceutical industry, activated carbon filters (granulated, block, coated cellulose...) play an important role as the most practical and economical solution for deodorization and chlorine retention in water. Their usability and low purchase cost make them highly common in industrial facilities.

Features

Various sizes from 9¾" to 40"
Granulated, block or coated cellulose
Diameters from 2.5" to 6"
Extensive chemical compatibility
High specific surface area

Applications

Point of Entry (POE)
Liquid effluent treatment
Chemical products
Electrolytic baths
Pre-filters for reverse osmosis (RO)
Removal of hydrocarbons from water
Decolourisation of water and carbonated beverages







Cartridges Filter Activated Carbon

Activated carbon filter cartridge specifications

Degree	Length"			Carbon Type	Diameter
CBT	10	С	A = 2.5"	Carbon block	2.5"
CBT	20	С	BB=BIG	Carbon block	4.35"
CCP	10			Cellulose-coated carbon	2.5"
CCP	20			Cellulose-coated carbon	2.5"
CG	10	WOC		Granulated carbon	2.5" / 6"
CG	20	WOC		Granulated carbon	2.5" / 6"



