Cruze™
RO System

INLINE FILTER MARINE

Sediment and Coconuts Shell Carbon

Brand Name	:	CRUZE
Model	:	MARINE
Place of Origin	:	Ahmedabad, INDIA
Quantity/Carton	:	42 PCS

Quick Details

Certification	:	ISO9001:2008

SIZE

OD	:	63mm/2.5"
Inlet & Outlet	:	1/4" **PUSH FITTING**
Length	:	12"
Supply Capacity	:	500000PCS/MONTH

SPECIFICATION & OPERATION

MATERIAL

Shell : PP

"Filter Media : Granular Activated Carbon (which is relatively larger particle size compared to powdered activated carbon and consequently, presents a smaller external surface. Diffusion of the adsorbate is thus an important factor. These carbons are therefore preferred for all adsorption of gases and vapors as their rate of diffusion are faster. Granulated carbons are used for water treatment, deodorization and separation of components of flow system.) which has folloing specification "

Odine No. Mg / gm min.	:	1100
Apparent Density gm/cc. Min	:	0.45
CTC% Min.	:	60
Ash Max %	:	3
Moisture Max%	:	5
Hardness Min%	:	90
Surface Area	:	1150

NOTE :-

This Type of Inline is also available in Silver Impregnated Carbons (which is made from is made from coconut shell and activated through high temperature & high pressure steam. This carbon is impregnated with silver, a known bacteriostatic agent to inhibit the growth of bacteria with in the carbon media. This product is used only for manufacturing or fabricating bacterio-static water filter products for home use, cartridges, potable water, and beverage water. This product is totally compatible with all municipal water treatment use. which has folloing specification.

Carbon Unit Description	Product Range Available
Activity (ASTM 3467) (CTC)	60
Particle Size (US Mesh)	16x32
Iodine (mg/g) Minimum	1100
Ash Content (%) (ASTM 2866)	2/3/2011
Sulfur Impregnation (%) Minimum	10/12/2003
Apparent Density (ASTM 2864) (g/cc)	0.49
Hardness (ASTM 3802) (%) Minimum	95
Bulk Density (lb/ft3)	28
Silver Impregnation (%)	2

SPECIFICATION	OD:63MM/2.5"; Inlet & Outlet: 1/4" Length: 12"
MICRON RATE	0.0001 Micron
OPERATING TEMP.	4-52℃
MAXIMUM TEMPERATURE	100 F
MINIMUM TEMPERATURE	35 F
MAX. OPERATING PRESSURE	125psi
MAX. FLOW	0.8GPM (1.5-2kg/cm2)
FILTRATION LIFE	12-36 months *Depends on water quality and level of contaminants
CARTON SIZE (cm)	460X390X300

BENEFITS OF THE FILTER

utilize coconut shell GAC and are designed to remove unpleasant taste and odors as well as sediment to produce cleaner, clearer better tasting water.

The filter is easy to install with push fitting.
The Inline filter cartridge is designed to connect with the tubes directly. It is very convenient for installation and replacement frequently. It can be filled with various filter media, such as PP sediment filter cartridge, granular activated carbon, Carbon Block filter cartridge, resin, ceramic balls to meet different needs. The molds of CRUZE's filter are made by first-class molding factory. The molds are designed reasonable and accurate, so CRUZE 's filters have a good appearance, no leakage.

SUPPLY CAPACITY

CRUZE has Inline Water Filter production lines is automatic ; We make leakage detection to every filter during production. We manufacture the Inline Water Filter 500,000pcs per month.

APPLICATION SCOPE

Household drinking water filtration; As the main filter of RO reverse osmosis system.

FEATURES:

Our offered filter is manufactured using standard grade raw material and modish techniques in conformity with the existing quality standards. Obliged to various features such as cost-effective pricing and unmatched quality, this filter is highly appreciated in the market.
These Granular Activated Carbon fliters are easily installed on the water line to an automatic icemaker, Reverse Osmosis System or water dispensing system.
Our specially desiied spring eliminates the question of bypass.
By packing the carbon your concerns of shifting carbon inside the filter is removed.
Owing to the immense experience and a competent team of professionals, we are able to offer Inline Filters. Along with this, the offered range of inline filters is suitably checked on different characteristics to maintain its authenticity throughout the designing process.