











## **CARBON FILTERS**

## CARBON FILTER CARTRIDGE



Carbon filters are used for filtration of odors and gases. Although it has been used extensively in restaurants recently, it is also used for gas filtration in industrial facilities with harmful gas emissions. Along with standard plate sizes, it is also produced in special sizes. During maintenance, it can be easily done from the filter housing with the twist/remove-plug logic.

| Dimensions<br>(mm) | Air Flow<br>m3/h | Carbon Type | Cartridge<br>Type | Pressure<br>Pa (Min) | Cartridge<br>Quantity | Regeneration |
|--------------------|------------------|-------------|-------------------|----------------------|-----------------------|--------------|
| 305*610*400        | 1.200            | Granular    | Cylindrical       | 150                  | 8                     | Evet         |
| 610*610*400        | 2.400            | Granular    | Cylindrical       | 150                  | 16                    | Evet         |
| 305*610*450        | 1.280            | Granular    | Cylindrical       | 150                  | 8                     | Evet         |
| 610*610*450        | 2.560            | Granular    | Cylindrical       | 150                  | 16                    | Evet         |
| 305*610*600        | 1.700            | Granular    | Cylindrical       | 150                  | 8                     | Evet         |
| 610*610*600        | 3.400            | Granular    | Cylindrical       | 150                  | 16                    | Evet         |

## IMPRESSED CASSETTE CARBON FILTERS



In addition to the cartridge activated carbon filter, carbon filters are also produced as cassette type from impregnated carbon. The purpose and usage area is the same as the cartridge activated carbon filters. There is no standard production size and it is produced in desired dimensions. It is lower in efficiency than active carbon filters. It can be easily done by removing the filter from the rail during maintenance.