



# CT

## Filter counter-frames

Product **CT**  
Construction **Galvanized steel sheet**

Strong galvanized steel sheet modular CT series counter-frames are used to house low, medium and high efficiency filters and absolute filters, according to the models.

Models CT 10-20-30 can house the following types of filters:

- Flat and pleated pre-filters
- Soft pocket Filtra-Pak filters
- Rigid pocket Filtra-Pak filters
- Sigma high efficiency filters (flanged version)

Models CT 40-42-50-52 are used to house Delta series absolute filters or Beta series semi-absolute filters 149 mm or 292 mm thick. Thanks to their modularity, they can also be used to create filtration walls for ducted turbulent flows and for air treatment units. They are fitted with an expanded neoprene closed cell gasket. Robust construction and top quality finishing are the main features of all CT counter-frames.

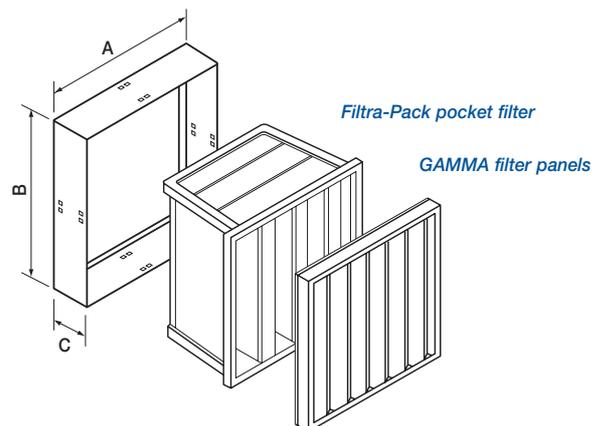
**Applications** CT series counter-frames are used in civil and industrial systems when a functional and reliable assembly of air filters is required. This makes all maintenance and replacement operations easy. They can house more than one filtration stage. These are components foreseen to make installation operations easier and to shorten installation time in a system.

**Installation** CT series counter-frames are installed in a very easy way and without using any special tools. Their modularity, the arrangement of the holes and of the fixing elements allow for a quick and easy installation. They can be installed vertically or horizontally, individually or on filtration walls. When the element exceeds three units in height and four units in width, you need to create a supporting structure. The filters are fixed to the CT 10-20-30 frames using shaped harmonic steel clamps. Models CT 40-42-50-52 are supplied with relevant galvanized steel sheet tie rods which are used to install the filters using a wing-locking system.

Type	Sizes (mm)			Weight kg	Filter sizes (mm)		
	A	B	C		A	B	C
CT 30 / 80	415	x 515	x 80	1,8	400	x 500	x 23 - 48
30 / 80	415	x 640	x 80	2,1	400	x 625	x 23 - 48
30 / 80	515	x 515	x 80	2,0	500	x 500	x 23 - 48
30 / 80	515	x 640	x 80	2,3	500	x 625	x 23 - 48
10 / 80	305	x 610	x 80	1,8	287	x 595	x 23 - 48
20 / 80	610	x 610	x 80	2,4	595	x 595	x 23 - 48
10 / 100	305	x 610	x 100	2,1	287	x 595	x 23 + 48
20 / 100	610	x 610	x 100	2,9	595	x 595	x 23 + 48
30 / 130	415	x 515	x 130	2,7	400	x 500	x 98
30 / 130	415	x 640	x 130	3,1	400	x 625	x 98
30 / 130	515	x 515	x 130	3,0	500	x 500	x 98
30 / 130	515	x 640	x 130	3,4	500	x 625	x 98
10 / 130	305	x 610	x 130	2,7	287	x 595	x 98
20 / 130	610	x 610	x 130	3,6	595	x 595	x 98
40	630	x 630	x 132	3,7	610	x 610	x 149
42	325	x 630	x 132	2,8	305	x 610	x 149
50	630	x 630	x 132	3,7	610	x 610	x 292
52	325	x 630	x 132	2,8	305	x 610	x 292

### Size

#### CT 10/20/30



#### CT 40/50

