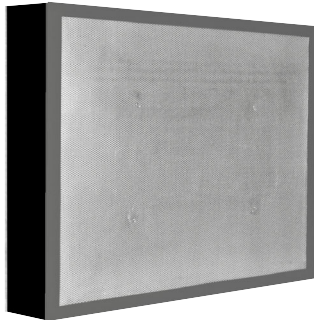


CARBO



Flat activated carbon filters for medium-low concentration of gaseous pollutant. The maximum operating temperature is 40° C and the maximum relative humidity is 60%.

MATERIAL AND FINISH

- Galvanized frame with electrolytic galvanized protection.
- Microdrawn galvanized protection grid.
- Activated carbon in granules.
- Stiffening and anti-sacking elements.
- EPDM gasket.

APPLICATION

- Chemical cabinets.

VERSIONS

- SOLV with 2.0 carbon for odours, steam and organic solvents.
- ACID with 2.1 carbon for acid gases, H₂S, SO₂.
- FORM with 2.2 carbon for aldehydes, formaldehydes, glutaraldehydes.
- RADIO with 3.0 carbon for nuclear medicine, radioisotopes, radionuclides.
- With high efficiency protection prefilter protecting carbon filters.
- AISI 304 stainless steel frame
- AISI 316 L stainless steel frame.

DIMENSIONS AND TECHNICAL DATA

| Code | Carbon type | Dimensions [mm] | | | Weight [Kg] | Nominal air flow rate Q | | | Initial pressure drop [Pa] |
|-------|-------------|-----------------|-----|-----|-------------|-------------------------|-------|------------------------|----------------------------|
| | | L | H | W | | [m ³ /h] | [l/s] | [ft ³ /min] | |
| SOLV | P 2.0 | 300 | 600 | 100 | 10 | 320 | 89 | 188 | 180 |
| SOLV | P 2.0 | 450 | 600 | 100 | 15 | 480 | 133 | 282 | 180 |
| ACID | P 2.1 | 300 | 600 | 100 | 10 | 220 | 61 | 129 | 110 |
| ACID | P 2.1 | 450 | 600 | 100 | 15 | 330 | 92 | 194 | 110 |
| FORM | P 2.2 | 300 | 600 | 100 | 10 | 220 | 61 | 129 | 90 |
| FORM | P 2.2 | 450 | 600 | 100 | 15 | 330 | 92 | 194 | 90 |
| RADIO | P 3.0 | 300 | 600 | 100 | 10 | 260 | 72 | 153 | 280 |
| RADIO | P 3.0 | 450 | 600 | 100 | 15 | 380 | 106 | 224 | 280 |

