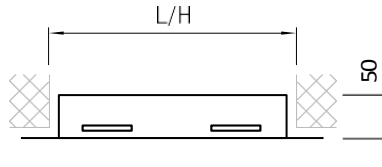


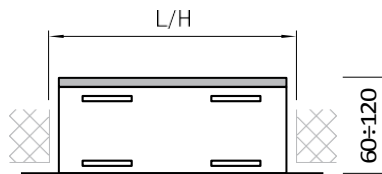
Assambly elements

Mounting frame RM



Used for the press-in fitting feature, without visible screws. Purposed to fitting in walls and ducts. Frame made of bent galvanized steel sheet. Springing inserts provide stability of the grille in the frame.

Mounting frame with filter RMF



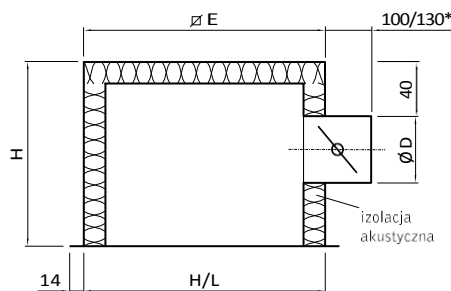
Used in air conditioning systems and ventilation in case of single stage air cleaning, in painting chambers and as preliminary and circulation filters in rooms with low air cleanness demands. Frame used for all sizes and types of air grilles. Element made of galvanized steel sheet. Filter made of synthetic fibre of progressive structure, hardened mechanically, with heat or with binding agents

Filtration inserts characteristics:

klasa filtracji wg EN 779:2002	G3	G4	G4	G5
Filtration class with accordance to EN 779:2002	92130	93180	94270	95590
type	130	250	380	600
basis weight (g/m ²)	10–12	16–19	22–24	21–23
thickness (mm)	89	91	92	97
Average filtration efficiency (%)	31	54	70	46
Initial pressure drop (Pa)	250	250	900	450
Recommended final pressure drop	114	188	691	278
Dust holding capacity (g/m ²)	2009	2009	2009	900
Permeability (m ³ /m ² /h)	tak	tak	tak	nie
Temperature C	100	100	100	100

Flammability according to DIN 53438 – F1 class – slow burning.

Plenum box for grilles



Plenum high H [mm]	Inlet diameter ØD [mm]	lub wg. zamówienia
270	158	
330	198	
380	248	
430	313	

Plenum box made of galvanized steel. There is possibility to change high of the plenum or diameter on demand. Additional isolation and damper in inlet of the plenum on demand.. **Hygienic certificate: BK/K/0926/01/2018.**