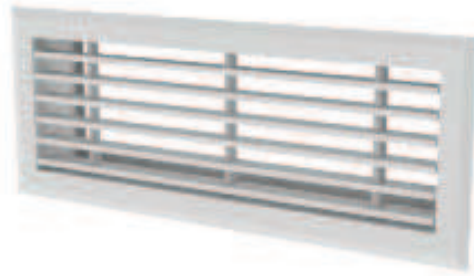


RPSL/RPVL inside grille

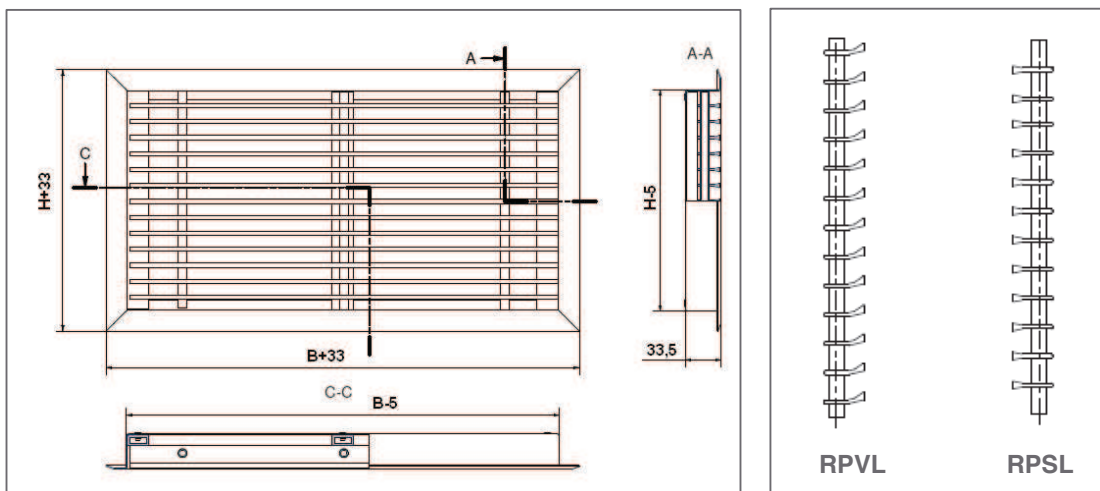
RPSL and RPVL grilles that consist of blades made of aluminium profiles and a frame made of galvanised steel are designed to be used as supply and exhaust air grilles to be installed in a floor.



Design and sizes

RPVL/RPSL-type of grilles are made of aluminium profiles. The blades of the grille are fixed and with horizontal orientation. The welded frame and rear supports of the grille ensure sufficient strength of the grille.

The frame is made of galvanised steel. Standard products are finished with white powder coating (RAL 9010). As a special order grilles can also be painted with any other RAL colour.



Marking

RPSL	B x H	RAL 9010
Symbol	Width x Height	Colour code

Example: RPSL 500x300

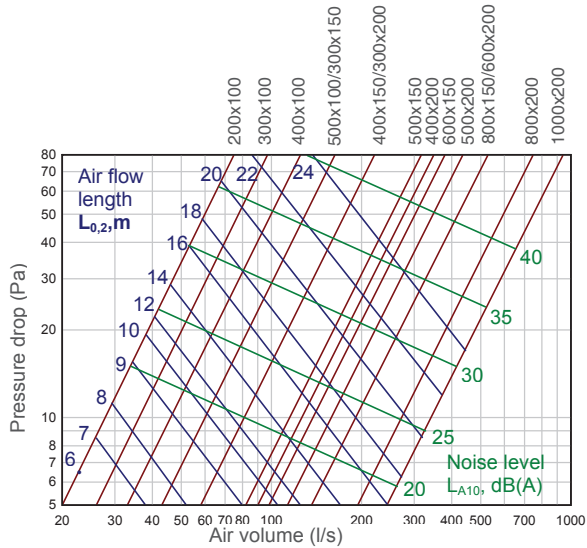
Product marking: RPSL –supply and exhaust air grille with straight blades
 RPVL – exhaust air grille with adjusted blades

Technical data

Technical data of the supply air grille RPSL and RPVL at the supply (air volume/pressure drop/noise level).

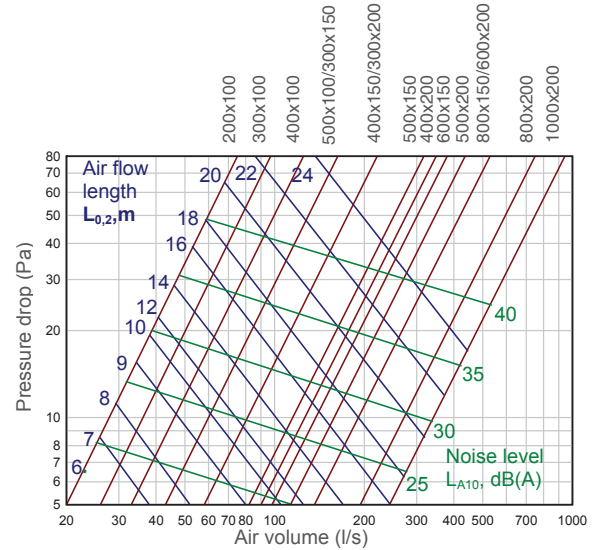
RPSL supply and exhaust air grille

Air volume/pressure drop/flow length



RPVL supply and exhaust air grille

Air volume/pressure drop/noise level/flow length



Installation and maintenance instructions of RPSL and RPVL grilles

RPSL and RPVL grilles are installed in the floor surface. The grille is fastened with a grille frame. The blade part is removed from the frame, the casing is installed in the floor opening and fastened from the sides.

For cleaning purposes the blade part is carefully removed from the casing. Clean the blades with moist cloth. Put the grille back in the casing.