

**RPS/RPV General Grilles**

Grilles for installation on the wall or ceiling for supply or exhaust air. When installed on the wall, the grille is used as a horizontal air flow pattern and for the vertical air flow pattern grille installed to the ceiling.

- Grilles for supply and exhaust air for wall and ceiling installation.
- Horizontally fixed blades or at 15° angle.
- Removable bars for easy access for cleaning.

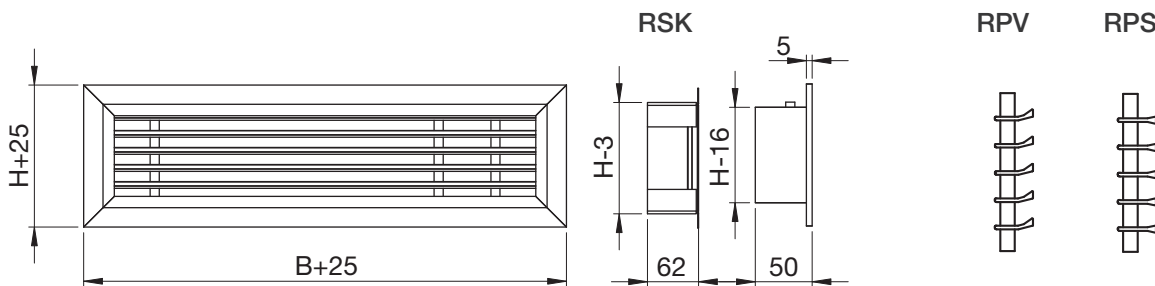


**Structure and Dimensions**

Manufactured of aluminum profiles. Bars are horizontal or 15° angled. Good torsional stiffness because of welded frame and back supports. Mounting frame manufactured of galvanized steel.

Standard colour white (RAL 9003). Other RAL colours available.

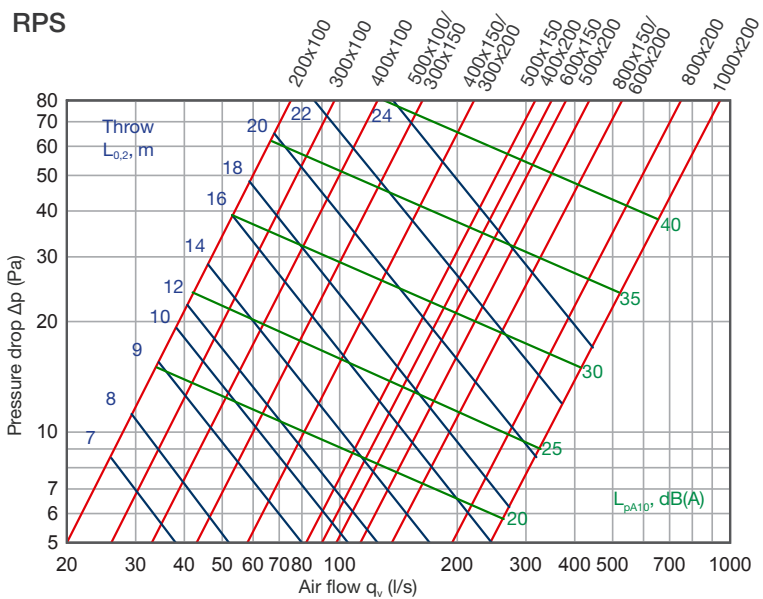
The minimum size of the RPS/RPV grille is 80x80 mm and the maximum 1500x1000 mm. For lengths greater than 1500 mm, grilles are manufactured in modules and installed in string.



**Technical Data**

**Supply air**

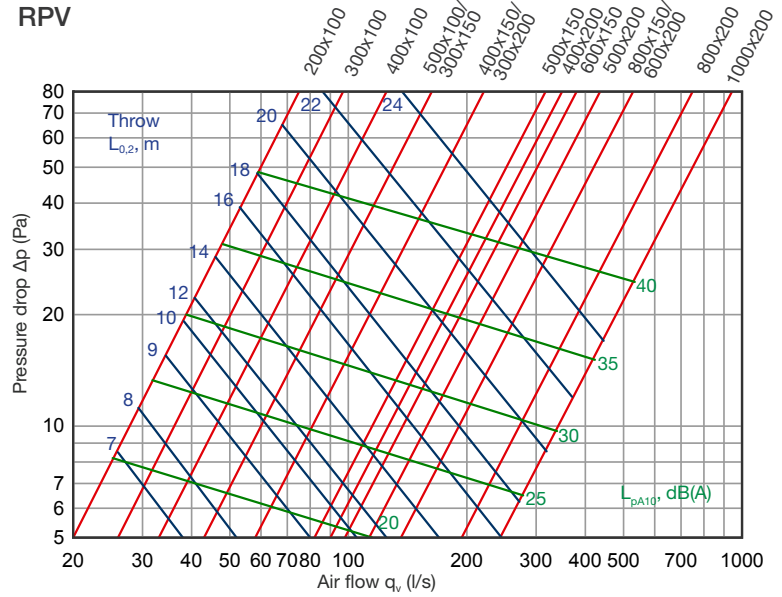
Recommended minimum temperature  
 $\Delta t = -5^\circ\text{C}$



**Exhaust air**

Add: noise level 5 dB(A),  
pressure loss 1,2 x.

**RPV**



**Product Marking**

**RPS - BxH - RAL 9003**

Product

- RPS - grille for supply and exhaust air, fixed blades
- RPV - grille for supply and exhaust air, blades at 15° angle

Nominal size BxH

RAL colour

If other than standard colour (RAL 9003, white).

**Example: RPS 500x150**

**Accessories:**

SKRM - plenum box

**Installation**

Attach to rectangular duct with mounting frame RSK. Installation to round duct with SKRM plenum box. Wall installation: recommended minimum distance to ceiling 200 mm.

Cleaning: Remove grille from frame carefully, with a screwdriver if needed. Clean parts with a damp cloth. Replace grille.