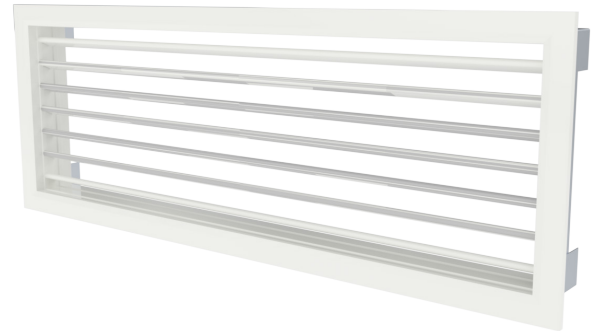


RSV siserest

RS-tüüpi rest on klassikalise lahendusega alumiiniumist ventilatsioonirest.

- Suunatavad ribad.
- Eemaldatav restiosa võimaldab kergesti puhastada nii resti kui ka kanalit.
- Moodulresti võimalus.



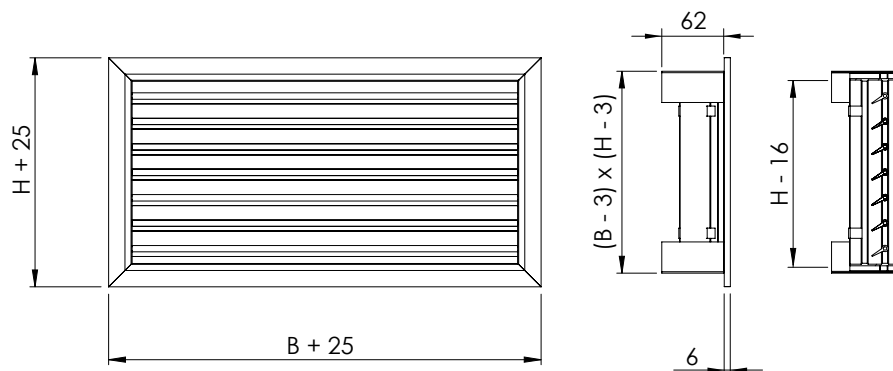
Kasutus

RSV – suunatavate ribidega väljatõmberest. Kasutatakse ventilatsioonisüsteemides väljatõmbel (ühtpidi suunatavate labadega).

RSK – siseresti paigaldusraam. Kasutatakse resti ühendamisel ventilatsioonitorustikuga.

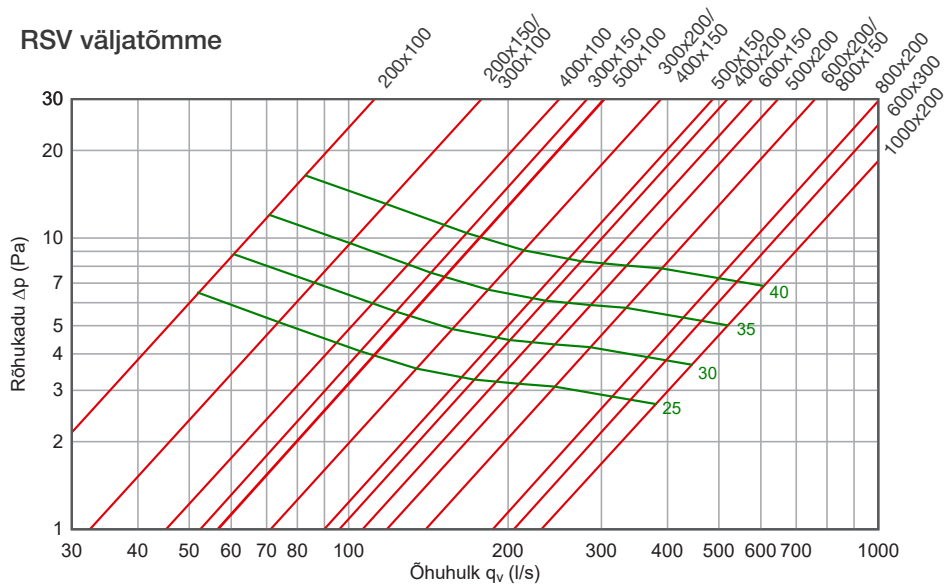
Konstruksioon ja mõõdud

RS-tüüpi restid on valmistatud alumiiniumprofiilidest. Tänu keevitatud raamile ning otstest neetidega kinnitatud labadele on saavutatud resti hea väändejäikus ning labade suunatavus. Paigaldusraam on valmistatud tsinkmagneesium pinnakattega teraslehest (ZM 310). Resti raami sisse on paigaldatud tihend, mis välistab õhuvoolu resti ja seinapinna vahelt. Standardtooted on kaetud valge pulbervärviga (RAL 9003). Eritellimusel valmistatakse reste ka teistes RAL-värvitoonides.

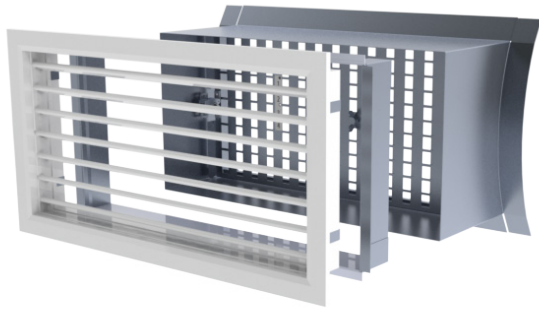


RSV siseresti väikseim mõõt on 75x75 mm ja suurim 2000x1000 mm.

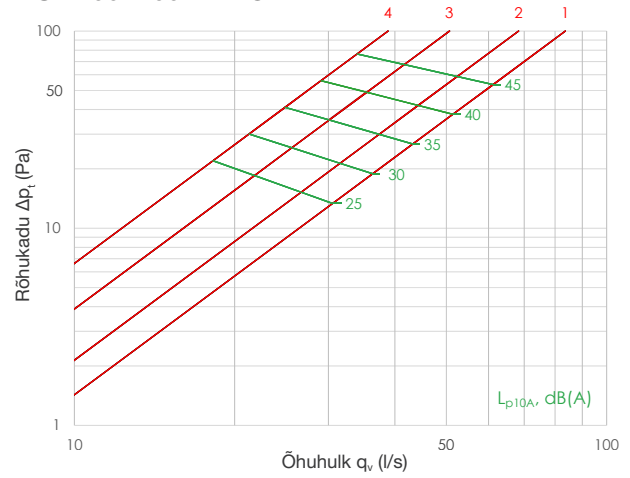
Tehnilised andmed



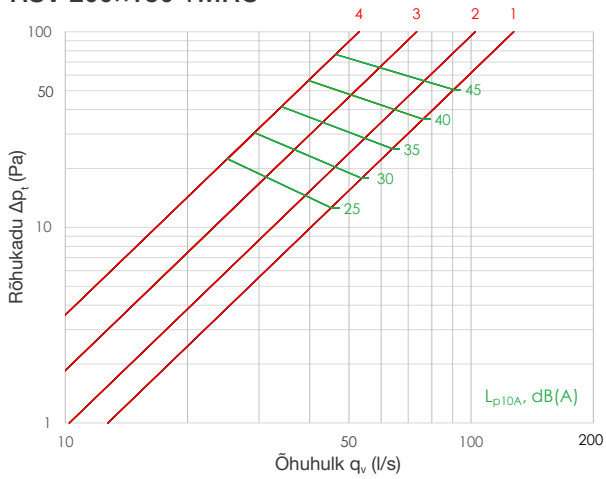
RSV+MRO väljatõmme: õhuhulk – rõhukadu



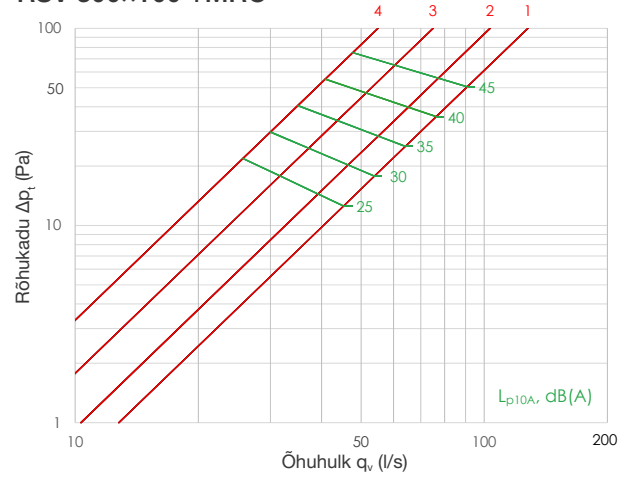
RSV 200x100 +MRO



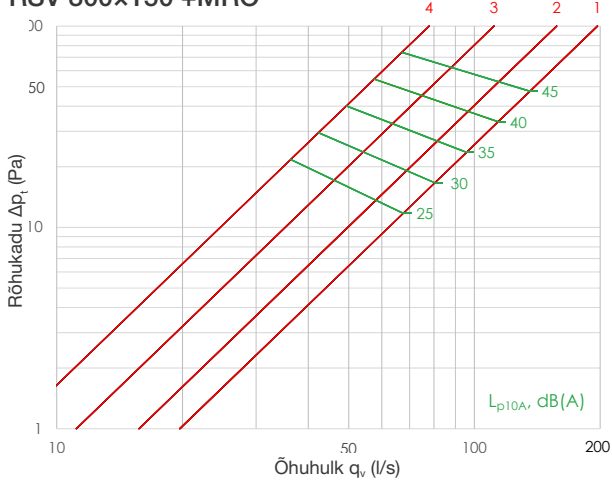
RSV 200x150 +MRO



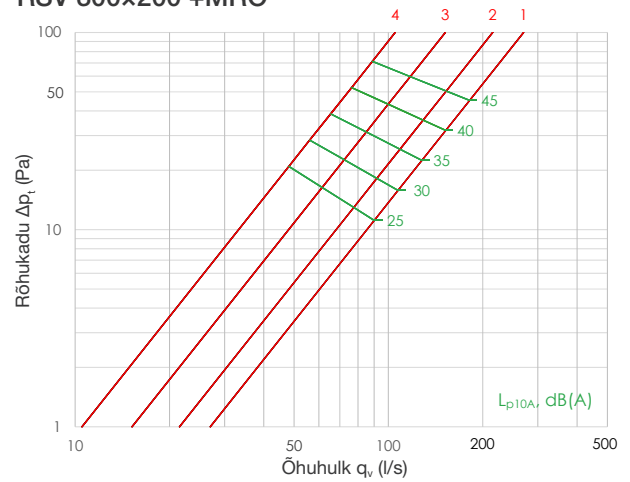
RSV 300x100 +MRO



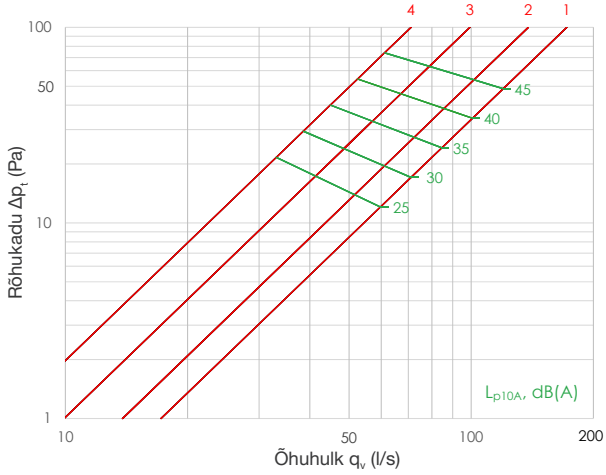
RSV 300x150 +MRO



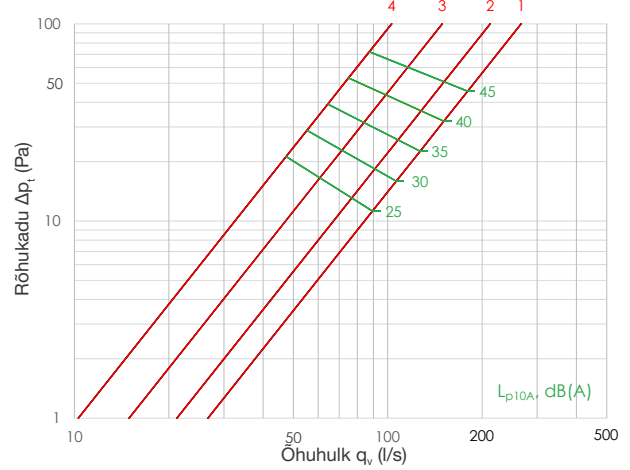
RSV 300x200 +MRO



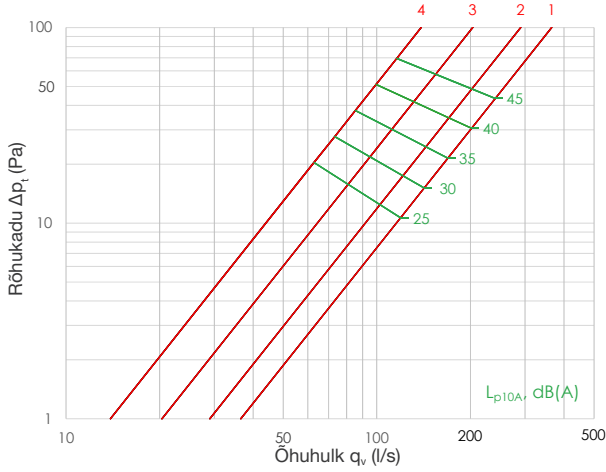
RSV 400x100 +MRO



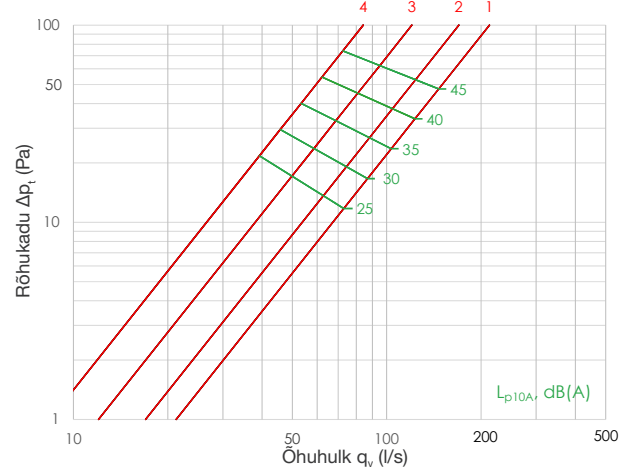
RSV 400x150 +MRO



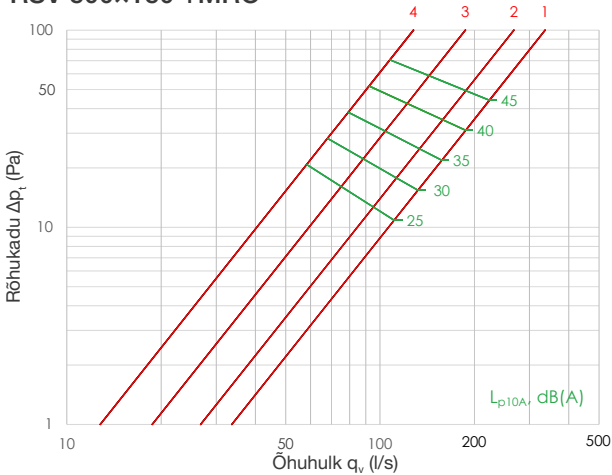
RSV 400x200 +MRO



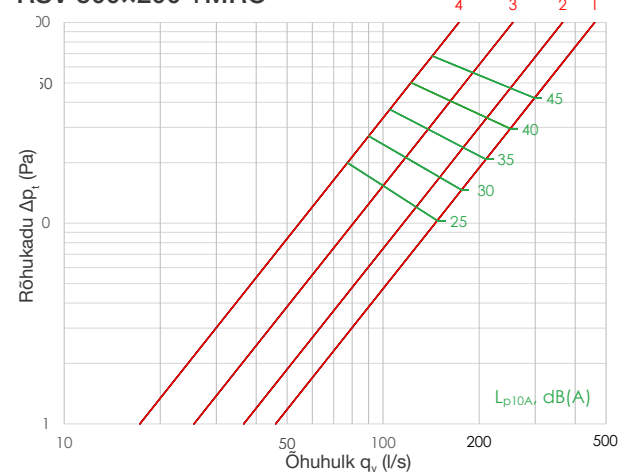
RSV 500x100 +MRO



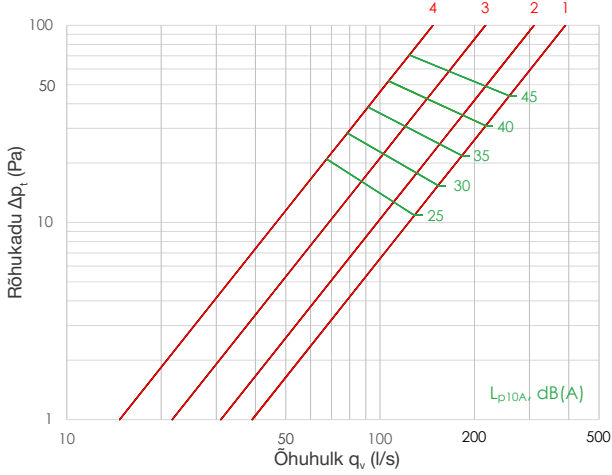
RSV 500x150 +MRO



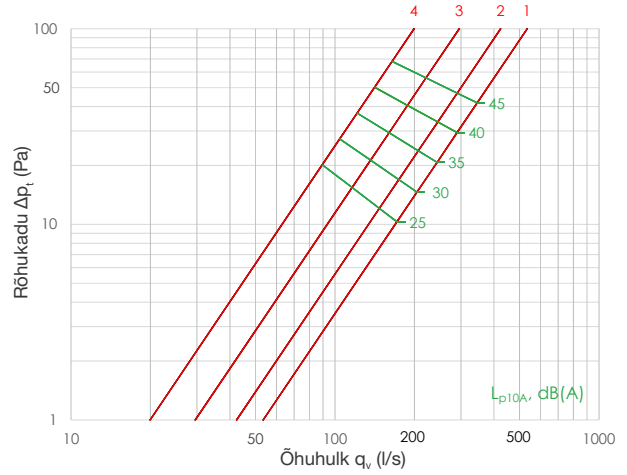
RSV 500x200 +MRO



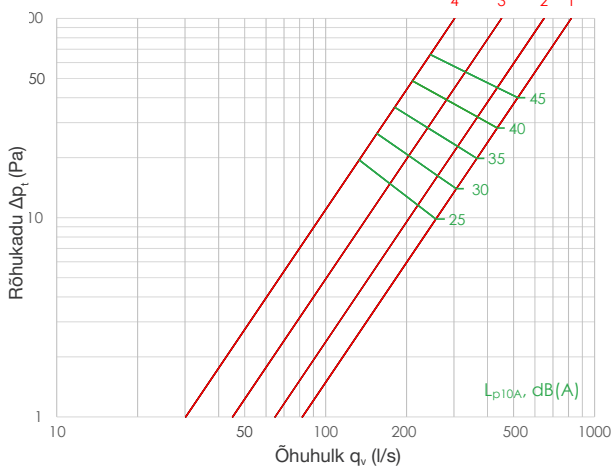
RSV 600x150 +MRO



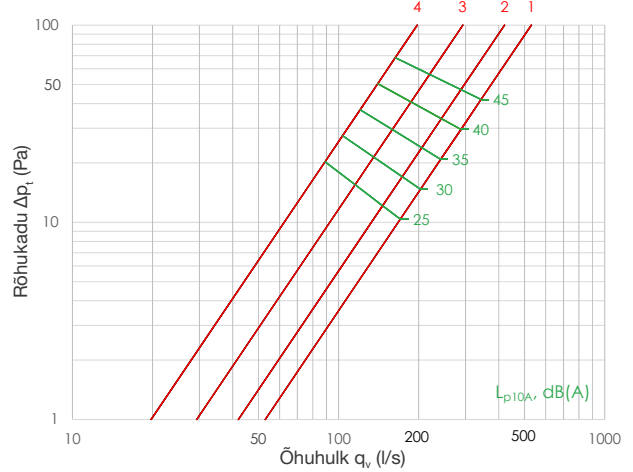
RSV 600x200 +MRO



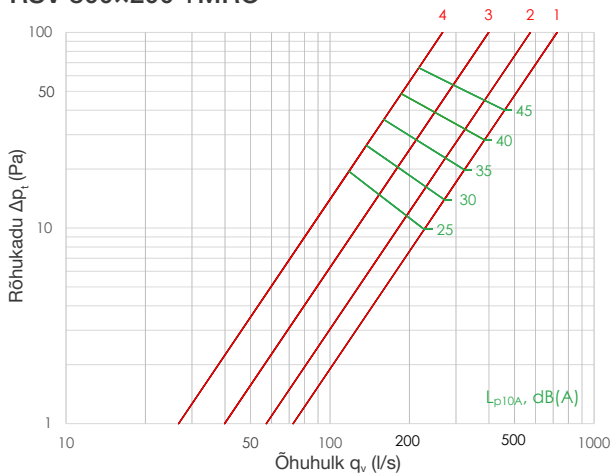
RSV 600x300 +MRO



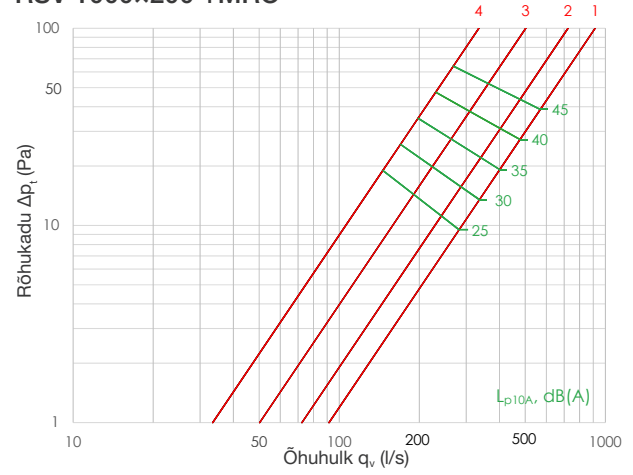
RSV 800x150 +MRO



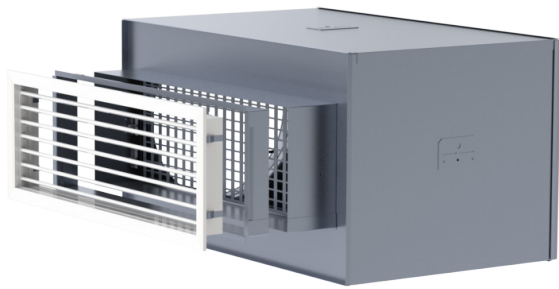
RSV 800x200 +MRO



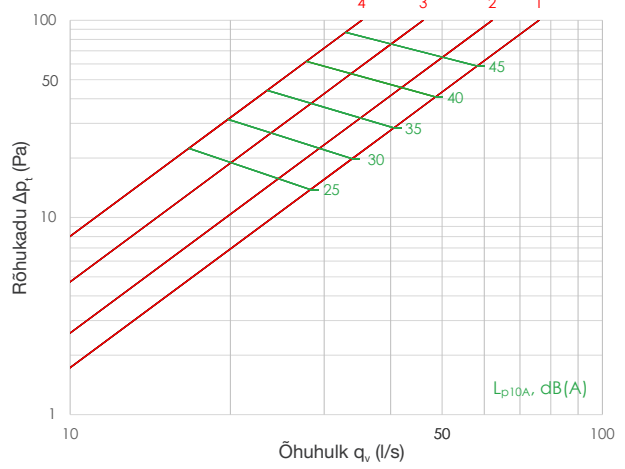
RSV 1000x200 +MRO



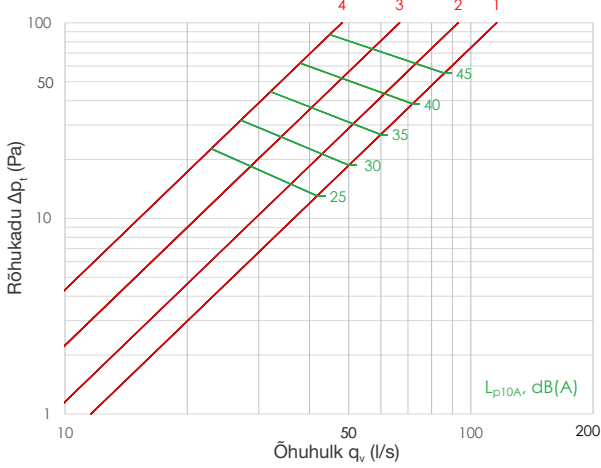
RSV+SKRM väljatõmme: õhuhulk – rõhukadu



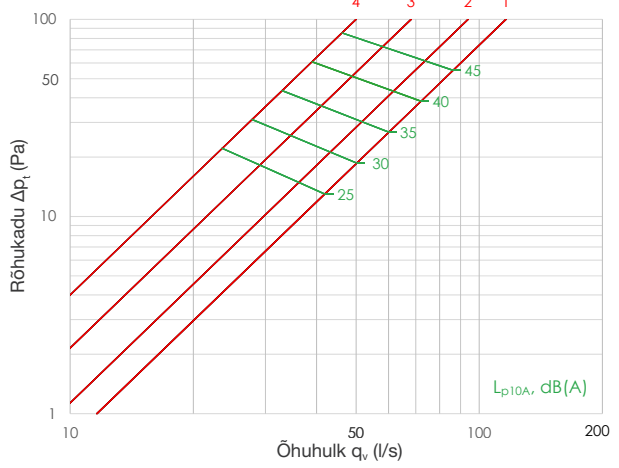
RSV 200x100 +SKRM



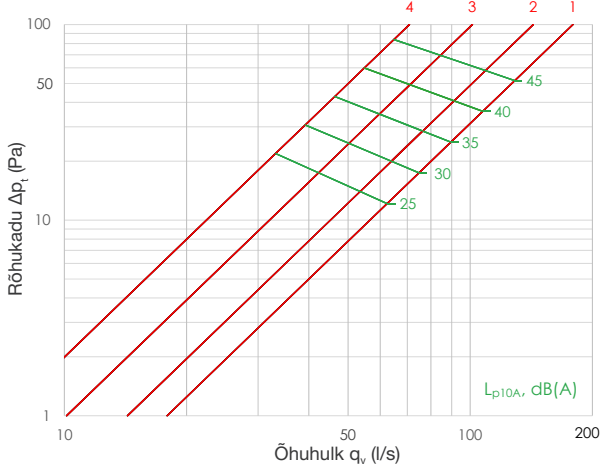
RSV 200x150 +SKRM



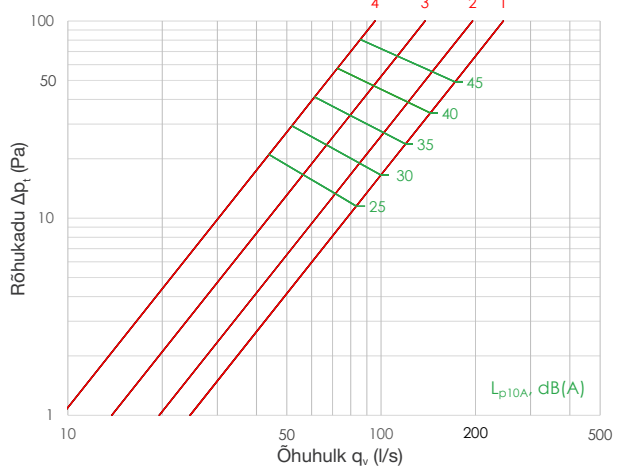
RSV 300x100 +SKRM



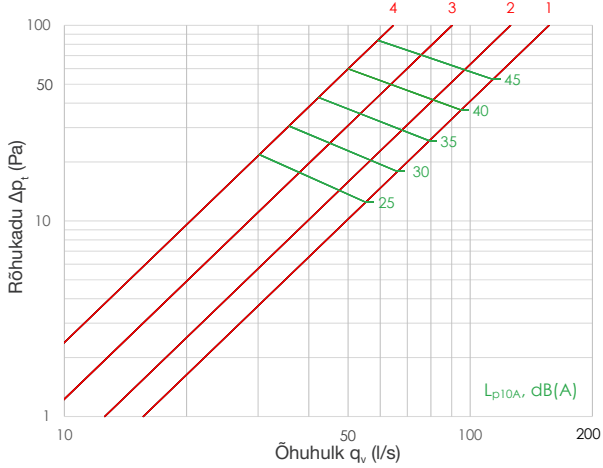
RSV 300x150 +SKRM



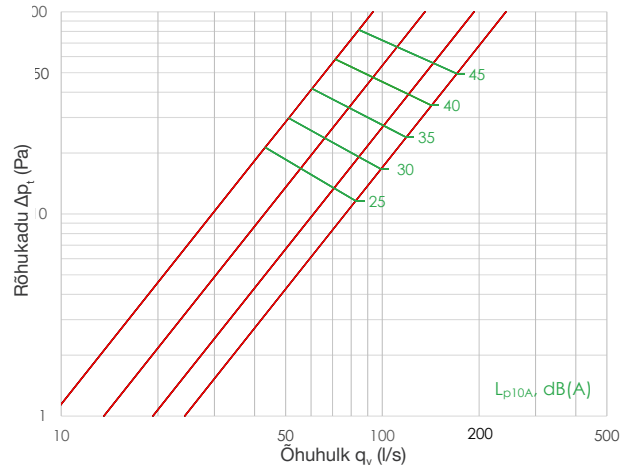
RSV 300x200 +SKRM



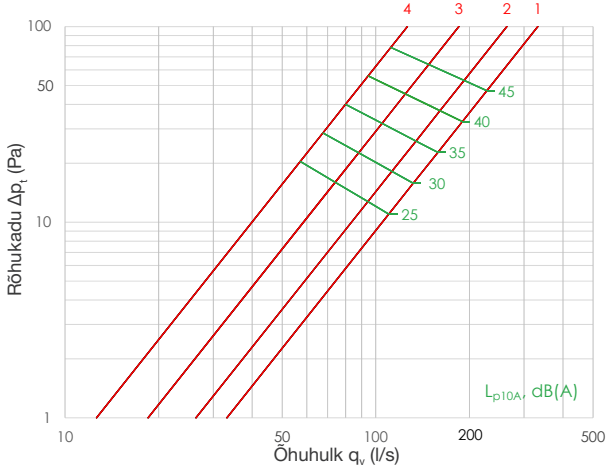
RSV 400x100 +SKRM



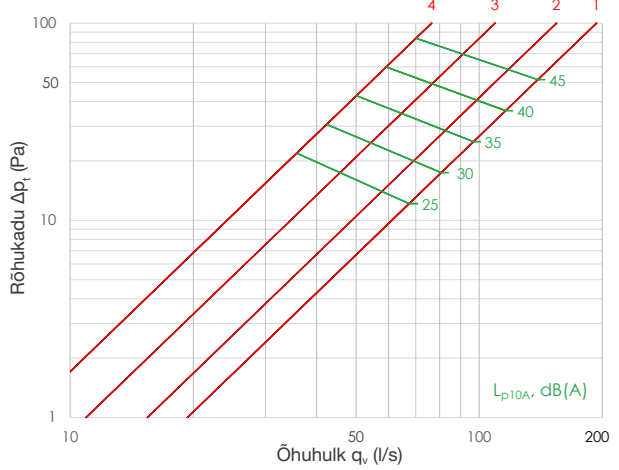
RSV 400x150 +SKRM



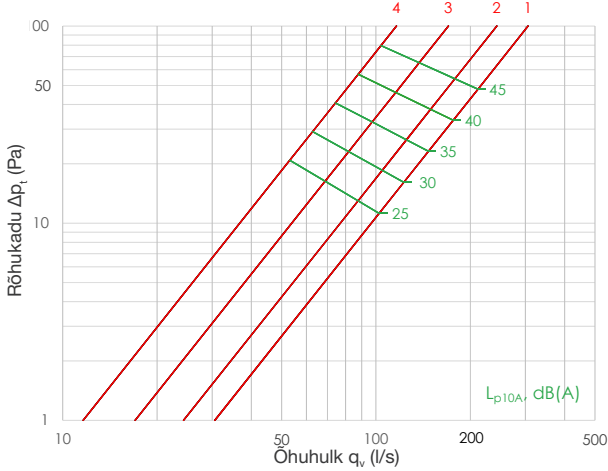
RSV 400x200 +SKRM



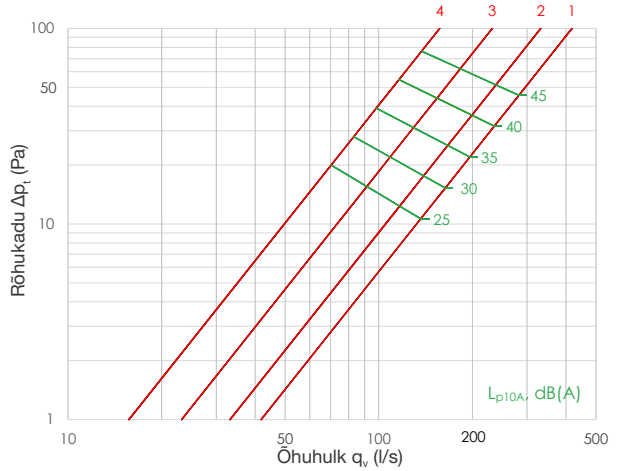
RSV 500x100 +SKRM



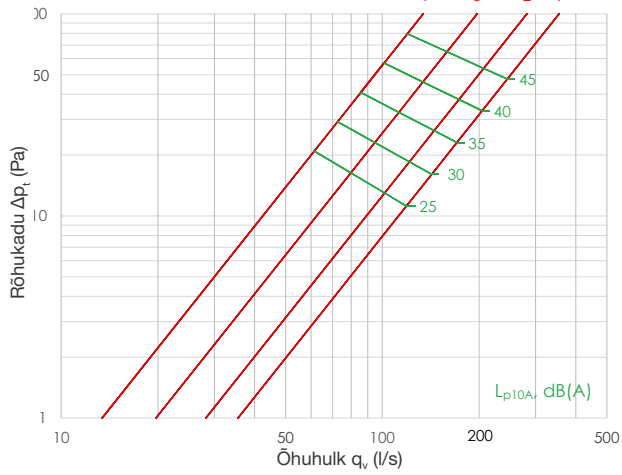
RSV 500x150 +SKRM



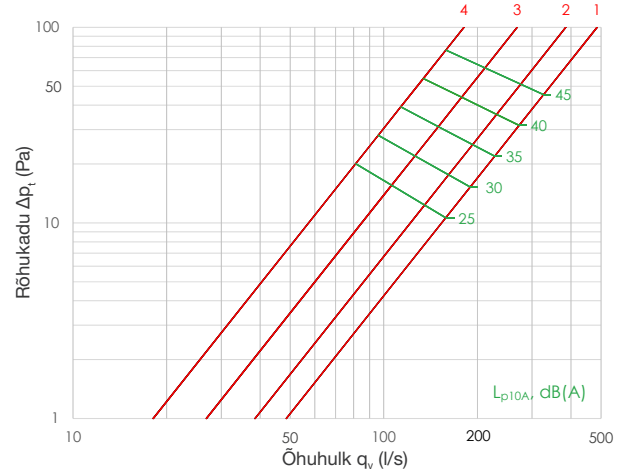
RSV 500x200 +SKRM



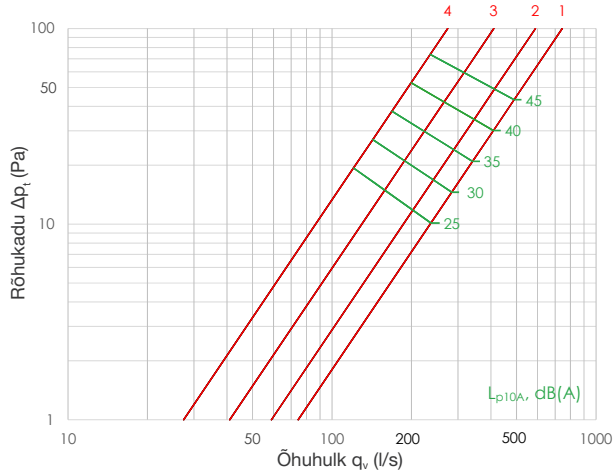
RSV 600x150 +SKRM



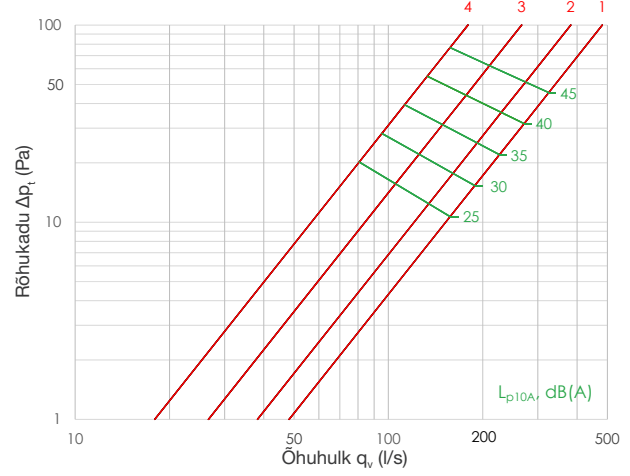
RSV 600x200 +SKRM



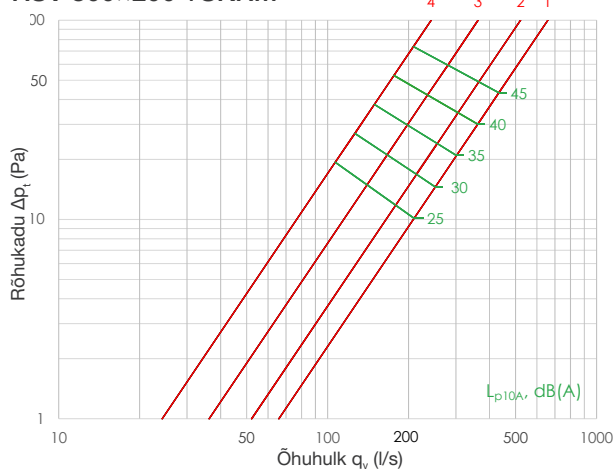
RSV 600x300 +SKRM



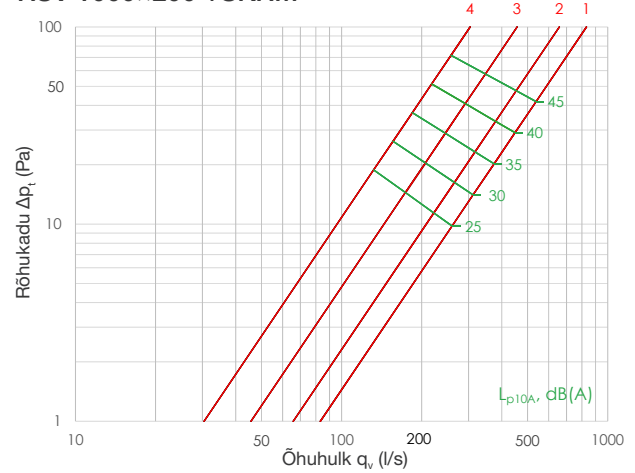
RSV 800x150 +SKRM



RSV 800x200 +SKRM



RSV 1000x200 +SKRM



Helivõimsuse parandustegur

| RSV+MRO väljatõmme | | | | | | | | | | |
|--------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt | Asend | K-arv | Oktaavriba kesksagedus (Hz) | | | | | | | |
| | | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200×100 | s = 1 | 7,2 | -6 | 1 | 1 | -2 | -6 | -14 | -23 | -31 |
| | s = 2 | 5,9 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 4,4 | -5 | 1 | 1 | -1 | -5 | -12 | -18 | -23 |
| | s = 4 | 3,4 | -6 | -2 | -1 | -3 | -6 | -8 | -16 | -22 |
| 200×150 | s = 1 | 11 | -6 | 1 | 0 | -3 | -6 | -14 | -24 | -31 |
| | s = 2 | 8,8 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 6,4 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 4,7 | -6 | -3 | -2 | -3 | -6 | -7 | -15 | -22 |
| 300×100 | s = 1 | 11,1 | -6 | 1 | 0 | -3 | -6 | -14 | -24 | -31 |
| | s = 2 | 8,9 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 6,5 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 4,9 | -6 | -2 | -1 | -3 | -6 | -8 | -16 | -22 |
| 300×150 | s = 1 | 17,1 | -6 | 0 | 0 | -3 | -6 | -13 | -24 | -32 |
| | s = 2 | 13,6 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 9,7 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 7 | -6 | -3 | -2 | -4 | -6 | -7 | -15 | -22 |
| 300×200 | s = 1 | 23,4 | -6 | 0 | -1 | -4 | -7 | -13 | -24 | -33 |
| | s = 2 | 18,6 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 13,2 | -5 | 1 | 1 | -1 | -5 | -12 | -18 | -23 |
| | s = 4 | 9,4 | -6 | -3 | -2 | -3 | -6 | -7 | -15 | -22 |
| 400×100 | s = 1 | 14,9 | -6 | 0 | 0 | -3 | -6 | -14 | -24 | -32 |
| | s = 2 | 11,9 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 8,6 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 6,3 | -6 | -3 | -2 | -3 | -6 | -7 | -15 | -22 |
| 400×150 | s = 1 | 23,1 | -6 | 0 | -1 | -4 | -7 | -13 | -24 | -33 |
| | s = 2 | 18,3 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -27 |
| | s = 3 | 13 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 9,2 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| 400×200 | s = 1 | 31,7 | -6 | -1 | -1 | -4 | -7 | -13 | -25 | -34 |
| | s = 2 | 25,1 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 17,7 | -5 | 1 | 1 | -1 | -5 | -12 | -18 | -23 |
| | s = 4 | 12,4 | -6 | -3 | -2 | -4 | -6 | -7 | -15 | -22 |
| 500×100 | s = 1 | 18,9 | -6 | 0 | 0 | -3 | -6 | -13 | -24 | -32 |
| | s = 2 | 15 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 10,7 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 7,7 | -6 | -3 | -2 | -4 | -6 | -7 | -15 | -22 |
| 500×150 | s = 1 | 29,2 | -6 | 0 | -1 | -4 | -7 | -13 | -24 | -33 |
| | s = 2 | 23,1 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -27 |
| | s = 3 | 16,3 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 11,4 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| 500×200 | s = 1 | 40 | -6 | -1 | -2 | -4 | -7 | -13 | -25 | -34 |
| | s = 2 | 31,6 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 22,2 | -5 | 1 | 1 | -1 | -5 | -12 | -18 | -23 |
| | s = 4 | 15,4 | -6 | -3 | -2 | -4 | -6 | -7 | -15 | -22 |
| 600×150 | s = 1 | 33,9 | -6 | 0 | 0 | -3 | -6 | -13 | -24 | -32 |
| | s = 2 | 26,8 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 18,9 | -5 | 0 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 13,2 | -6 | -3 | -2 | -4 | -7 | -6 | -15 | -22 |
| 600×200 | s = 1 | 46,4 | -6 | 0 | -1 | -4 | -7 | -13 | -24 | -33 |
| | s = 2 | 36,6 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -27 |
| | s = 3 | 25,7 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 17,9 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| 600×300 | s = 1 | 71,1 | -6 | -1 | -1 | -4 | -7 | -13 | -25 | -33 |
| | s = 2 | 56,1 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 39,3 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 27,1 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| 800×150 | s = 1 | 46 | -6 | 0 | -1 | -3 | -7 | -13 | -24 | -33 |
| | s = 2 | 36,3 | -5 | 2 | 2 | -1 | -5 | -14 | -21 | -26 |
| | s = 3 | 25,5 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 17,7 | -6 | -3 | -2 | -4 | -7 | -6 | -15 | -22 |

| RSV+MRO väljatõmme | | | | | | | | | | |
|--------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt | Asend | K-arv | Oktaavriba kesksagedus (Hz) | | | | | | | |
| | | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 800×200 | s = 1 | 62,9 | -6 | -1 | -1 | -4 | -7 | -13 | -25 | -33 |
| | s = 2 | 49,6 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 34,7 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 23,9 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| 1000×200 | s = 1 | 79,4 | -6 | -1 | -1 | -4 | -7 | -13 | -25 | -34 |
| | s = 2 | 62,6 | -5 | 2 | 2 | -1 | -5 | -14 | -22 | -27 |
| | s = 3 | 43,6 | -5 | 1 | 1 | -1 | -5 | -11 | -18 | -23 |
| | s = 4 | 29,9 | -6 | -3 | -2 | -4 | -7 | -7 | -15 | -22 |
| | | | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

| RSV+SKRM väljatõmme | | | | | | | | | | |
|---------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt | Asend | K-arv | Oktaavriba kesksagedus (Hz) | | | | | | | |
| | | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200×100 | s = 1 | 6,9 | 5 | 8 | 0 | -6 | -5 | -15 | -22 | -25 |
| | s = 2 | 5,6 | 5 | 8 | 3 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 4,2 | 4 | 6 | 3 | -2 | -5 | -15 | -20 | -24 |
| | s = 4 | 3,2 | 2 | 3 | 1 | -3 | -5 | -12 | -18 | -23 |
| 200×150 | s = 1 | 10,5 | 5 | 7 | 0 | -6 | -5 | -15 | -22 | -25 |
| | s = 2 | 8,4 | 5 | 8 | 3 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 6,1 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 4,5 | 2 | 2 | 1 | -3 | -5 | -11 | -18 | -23 |
| 300×100 | s = 1 | 10,5 | 4 | 7 | -1 | -6 | -5 | -15 | -21 | -25 |
| | s = 2 | 8,5 | 5 | 8 | 3 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 6,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 4,6 | 2 | 3 | 1 | -3 | -5 | -11 | -18 | -23 |
| 300×150 | s = 1 | 16,2 | 4 | 7 | -1 | -7 | -5 | -15 | -21 | -25 |
| | s = 2 | 12,9 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 9,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 6,6 | 2 | 2 | 0 | -3 | -5 | -11 | -17 | -23 |
| 300×200 | s = 1 | 22,3 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 |
| | s = 2 | 17,7 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 12,5 | 4 | 6 | 3 | -2 | -5 | -15 | -20 | -24 |
| | s = 4 | 8,9 | 2 | 2 | 1 | -3 | -5 | -11 | -18 | -23 |
| 400×100 | s = 1 | 14,2 | 4 | 7 | -1 | -6 | -5 | -15 | -21 | -25 |
| | s = 2 | 11,3 | 5 | 8 | 3 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 8,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 6 | 2 | 2 | 1 | -3 | -5 | -11 | -18 | -23 |
| 400×150 | s = 1 | 22 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 |
| | s = 2 | 17,4 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 12,3 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 8,7 | 1 | 2 | 0 | -3 | -5 | -11 | -17 | -23 |
| 400×200 | s = 1 | 30,1 | 4 | 7 | -2 | -8 | -5 | -14 | -21 | -24 |
| | s = 2 | 23,8 | 5 | 8 | 2 | -4 | -5 | -16 | -22 | -25 |
| | s = 3 | 16,8 | 4 | 6 | 3 | -2 | -5 | -15 | -20 | -24 |
| | s = 4 | 11,7 | 2 | 2 | 1 | -3 | -5 | -11 | -17 | -23 |
| 500×100 | s = 1 | 17,9 | 4 | 7 | -1 | -7 | -5 | -15 | -21 | -25 |
| | s = 2 | 14,2 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 10,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 7,3 | 2 | 2 | 0 | -3 | -5 | -11 | -17 | -23 |
| 500×150 | s = 1 | 27,7 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 |
| | s = 2 | 21,9 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 15,4 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 10,8 | 1 | 2 | 0 | -4 | -5 | -11 | -17 | -23 |
| 500×200 | s = 1 | 38 | 4 | 7 | -3 | -8 | -5 | -14 | -21 | -24 |
| | s = 2 | 30 | 5 | 8 | 2 | -4 | -5 | -16 | -22 | -25 |
| | s = 3 | 21 | 4 | 6 | 3 | -2 | -5 | -15 | -20 | -24 |
| | s = 4 | 14,6 | 2 | 2 | 0 | -3 | -5 | -11 | -17 | -23 |
| 600×150 | s = 1 | 32,2 | 4 | 7 | -1 | -6 | -5 | -15 | -21 | -25 |
| | s = 2 | 25,5 | 5 | 8 | 3 | -3 | -5 | -16 | -22 | -25 |
| | s = 3 | 17,9 | 4 | 5 | 3 | -2 | -5 | -14 | -20 | -24 |
| | s = 4 | 12,5 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 |

| RSV+SKRM väljatõmme | | | | | | | | | | | |
|---------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--|
| Resti mõõt | Asend | K-arv | Oktaavriba kesksagedus (Hz) | | | | | | | | |
| | | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | |
| 600×200 | s = 1 | 44 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 | |
| | s = 2 | 34,8 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 | |
| | s = 3 | 24,4 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 | |
| | s = 4 | 16,9 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 | |
| 600×300 | s = 1 | 67,6 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 | |
| | s = 2 | 53,3 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 | |
| | s = 3 | 37,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 | |
| | s = 4 | 25,6 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 | |
| 800×150 | s = 1 | 43,7 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 | |
| | s = 2 | 34,5 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 | |
| | s = 3 | 24,2 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 | |
| | s = 4 | 16,8 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 | |
| 800×200 | s = 1 | 59,8 | 4 | 7 | -2 | -7 | -5 | -14 | -21 | -25 | |
| | s = 2 | 47,1 | 5 | 8 | 2 | -3 | -5 | -16 | -22 | -25 | |
| | s = 3 | 32,9 | 4 | 6 | 3 | -2 | -5 | -14 | -20 | -24 | |
| | s = 4 | 22,6 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 | |
| 1000×200 | s = 1 | 75,5 | 4 | 7 | -3 | -8 | -5 | -14 | -21 | -24 | |
| | s = 2 | 59,4 | 5 | 8 | 2 | -4 | -5 | -16 | -22 | -25 | |
| | s = 3 | 41,4 | 4 | 6 | 3 | -2 | -5 | -15 | -20 | -24 | |
| | s = 4 | 28,4 | 1 | 2 | 0 | -4 | -5 | -10 | -17 | -23 | |
| | | | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | |

Markeerimine

RSV - B×H - RAL 9003

Tähis _____
RSV - väljatõmberest

Nimimõõt B×H _____

RAL-värvikood _____

Värvikoodi kasutatakse ainult juhul, kui tegu on standardist erineva värvitooniga.

Näide: RSV 500×150

Lisavarustus:

SKRM – rõhualanduskast

MRO – reguleerosa

Paigaldus ja hooldus

Kui RS-siserest ühendatakse kandilise kanaliga, kasutatakse paigaldamisel restiraami RSK. Ümara ventilatsioonikanaliga ühendamiseks kasutatakse rõhualanduskasti SKRM. Seinale paigaldamise korral on resti ülemise serva soovituslik kaugus laest 200 mm. NB! Lakke paigaldamise korral tuleb rest kindlasti kruvidega kinnitada.

Resti puhastamiseks tuleb rest ettevaatlikult raamist eemaldada, kasutades selleks vajadusel kruvikeerajat. Rest puhastada niiske lapiga ja vajutada tagasi raami külge.