



**NORDgrille**  
Siserestid

 **ETS NORD**

*All about air*



## Sisukord

**RSP/RSV**

Siserest

3



**RSM**

Siirdeõhurest

39



**RPS/RPV**

Siserest

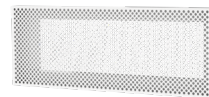
31



**RSI**

Väljatõmberest

41



**RPSL/RPVL**

Põrandarest

33



**SKRM**

Rõhualanduskast

42



**RSO**

Siirdeõhurest

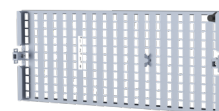
35



**MRO**

Reguleerosa

44



**RSL**

Siirdeõhurest

37



## RSP/RSV Siserest

RS tüüpi rest on klassikalise lahendusega alumiiniumist ventilatsioonirest.

RSP/RSV reste kasutatakse ventilatsioonis sissepuhke, väljatõmbe ning vajadusel ka siirdeõhu avade katmisel.

### Kasutus

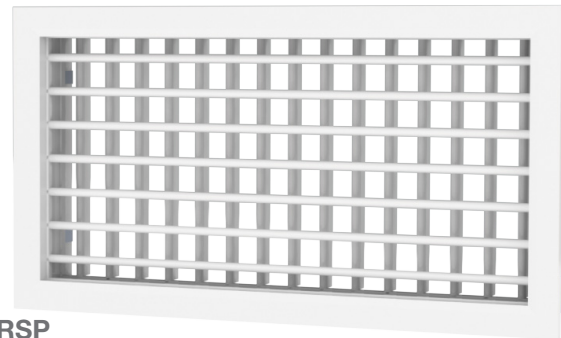
**RSP** – suunatavate ribidega sissepuhke-/väljatõmberest. Kasutatakse ventilatsioonisüsteemides sissepuhkel ja väljatõmbel (kahtpidi suunatavate labadega).

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

**RSK** – siseresti kinnitusraam. Kasutatakse resti ühendamisel ventilatsioonitorustikuga.



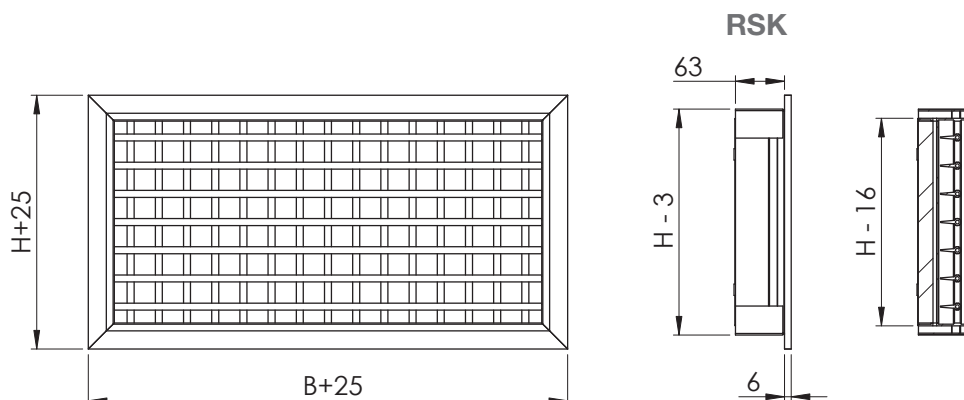
RSV



RSP

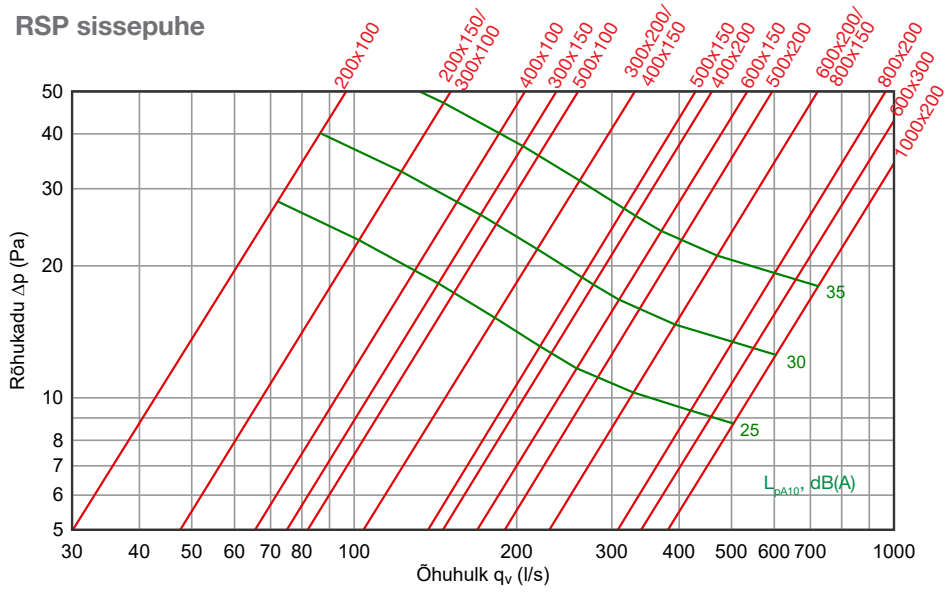
### Konstruksioon ja mõõdud

RS tüüpi restid on valmistatud alumiiniumprofiilidest. Tänu keevitatud raamile ning neetidega koostatud labadele, on saavutatud resti hea väändejäikus ning labade suunatavus. Kinnitusraam on valmistatud tsingitud plekist. Rest tihendatakse raami sees tihendiga, mis välistab õhuvoolu resti ja seinapinna vahelt. Standardis on restid kaetud valge pulbervärviga (RAL 9003). Eritellimusel on võimalik tellida ka teisi RAL toone reste.

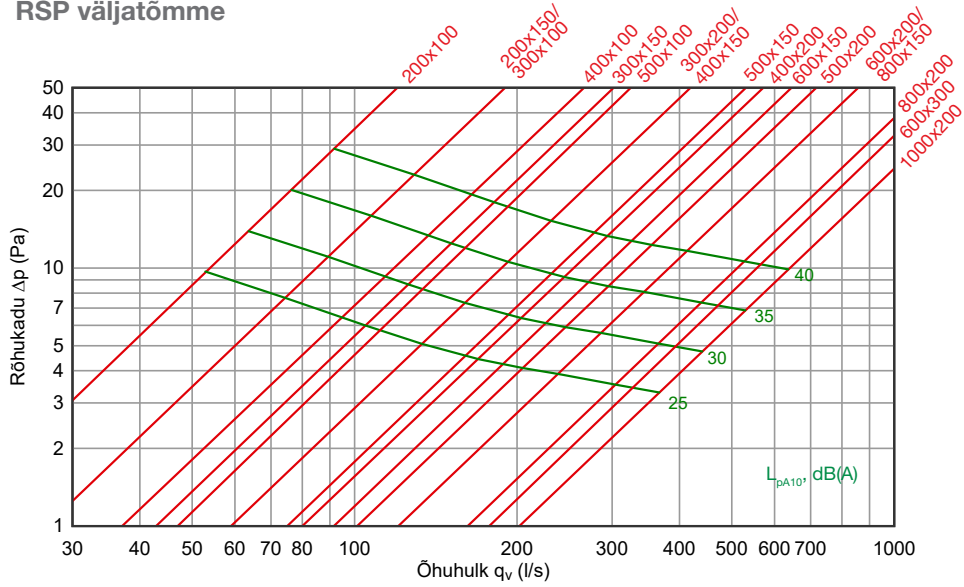


Tehnilised andmed

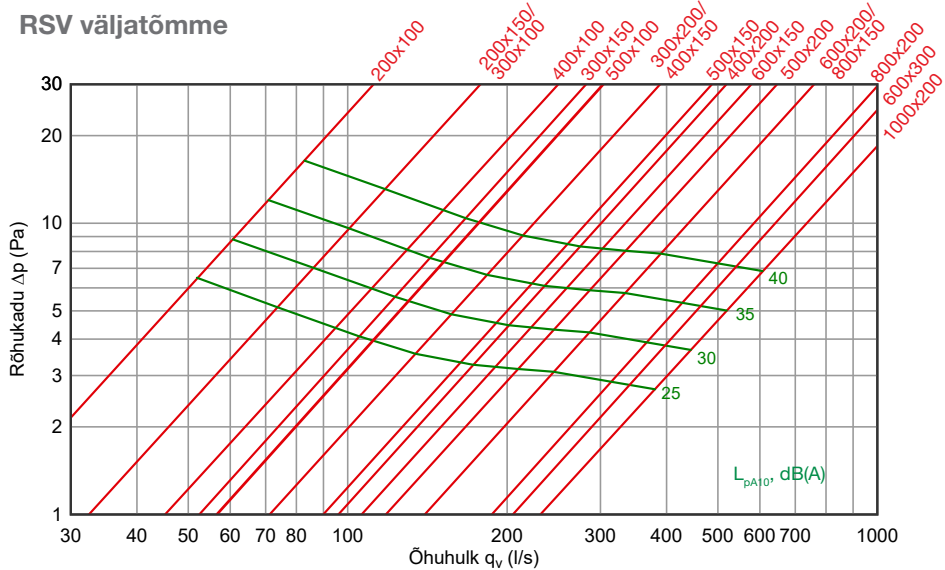
RSP sissepuhe



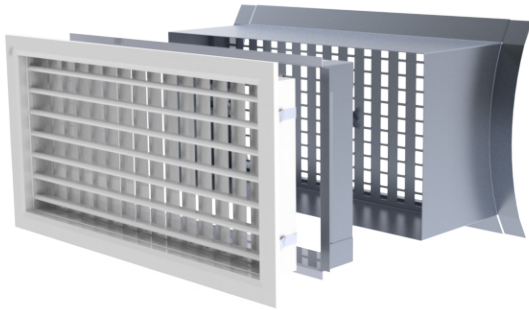
RSP väljatõmme



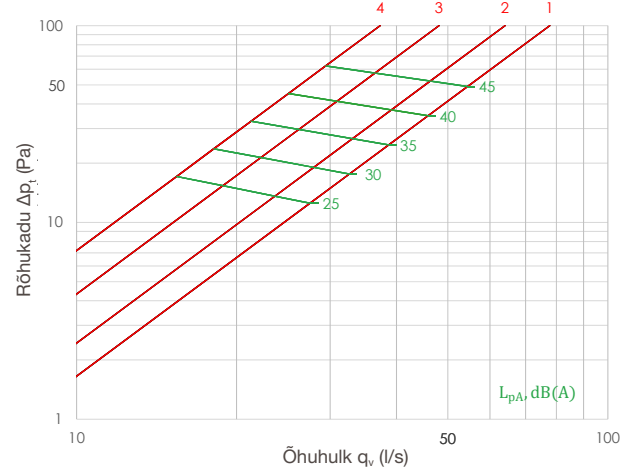
RSV väljatõmme



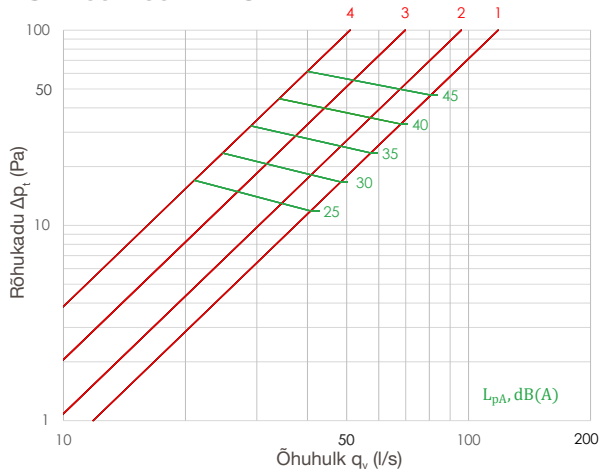
**RSP+MRO sissepuhe: õhuhulk-rõhukadu**



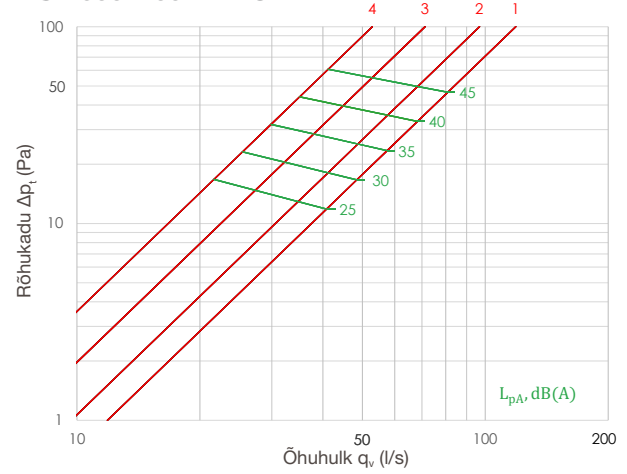
**RSP 200x100 +MRO**



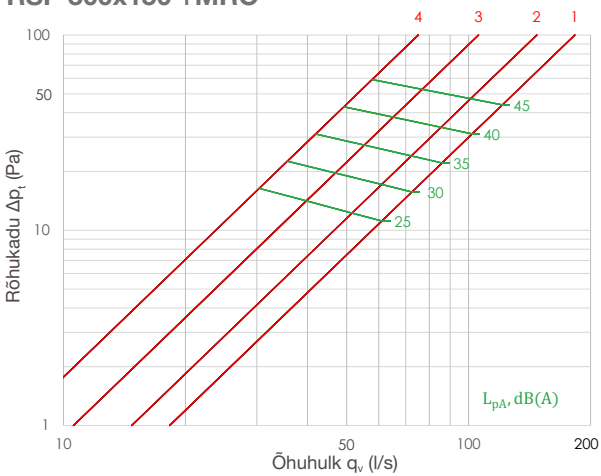
**RSP 200x150 +MRO**



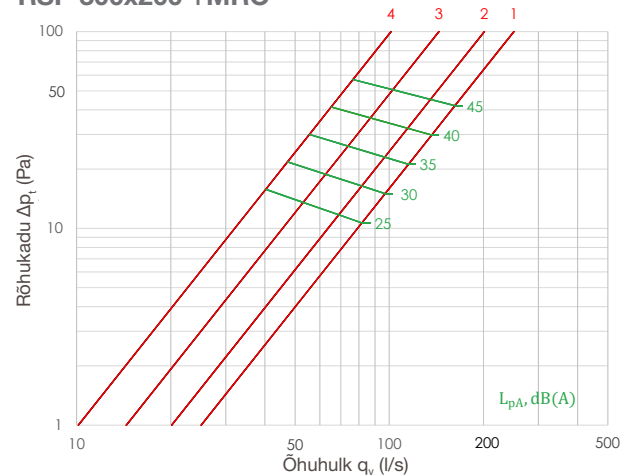
**RSP 300x100 +MRO**



**RSP 300x150 +MRO**



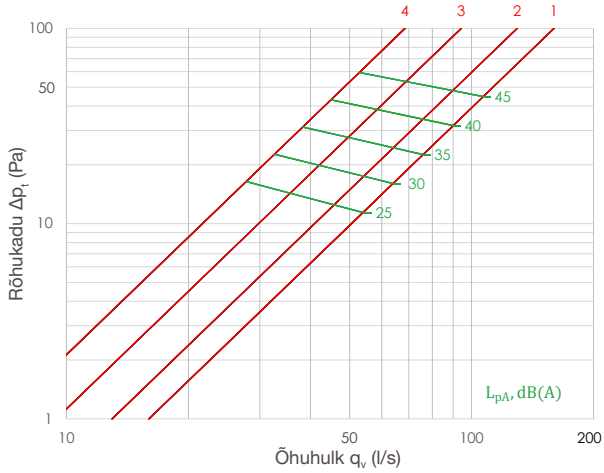
**RSP 300x200 +MRO**



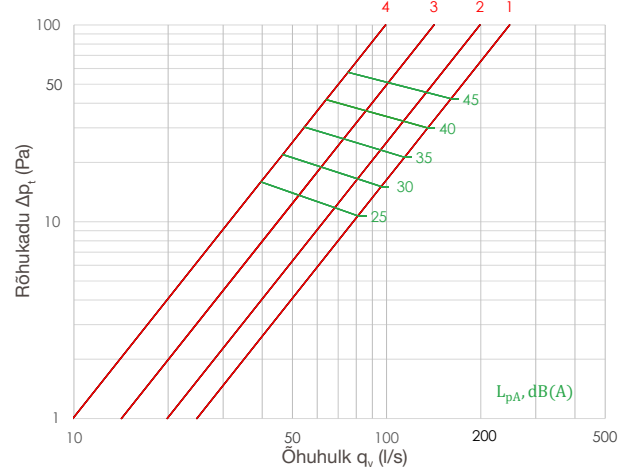
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**NORDgrille | RSP/RSV**

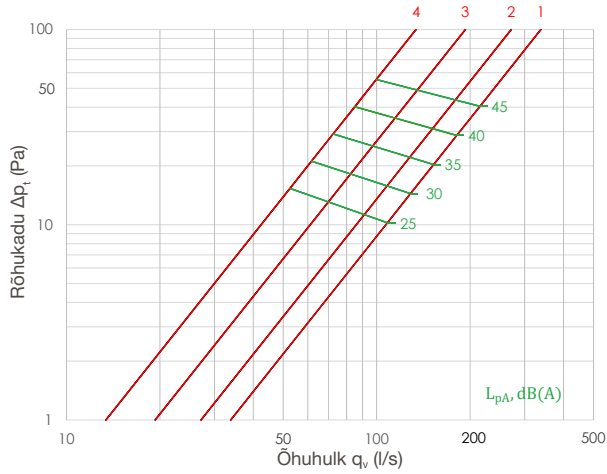
**RSP 400x100 +MRO**



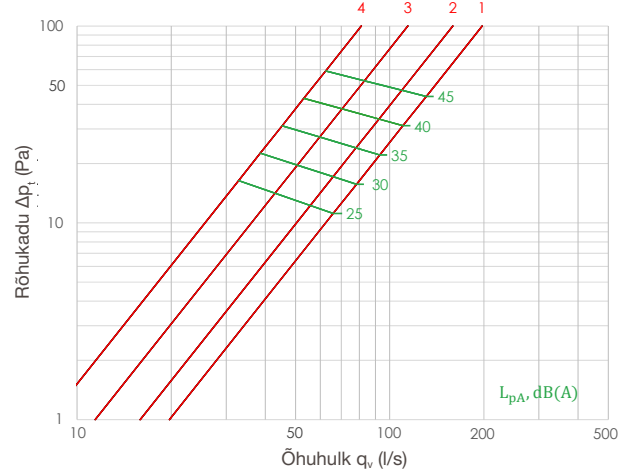
**RSP 400x150 +MRO**



**RSP 400x200 +MRO**



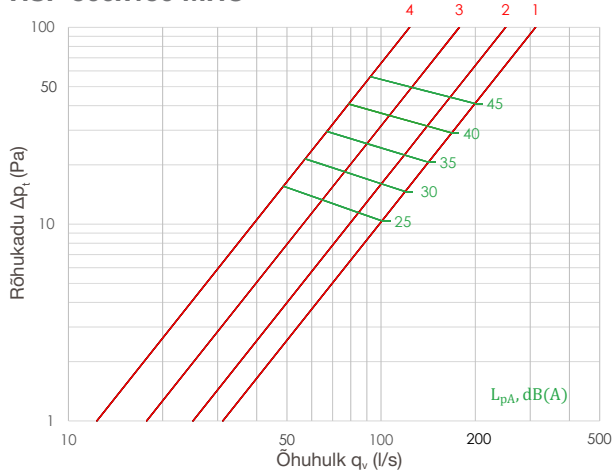
**RSP 500x100 MRO**



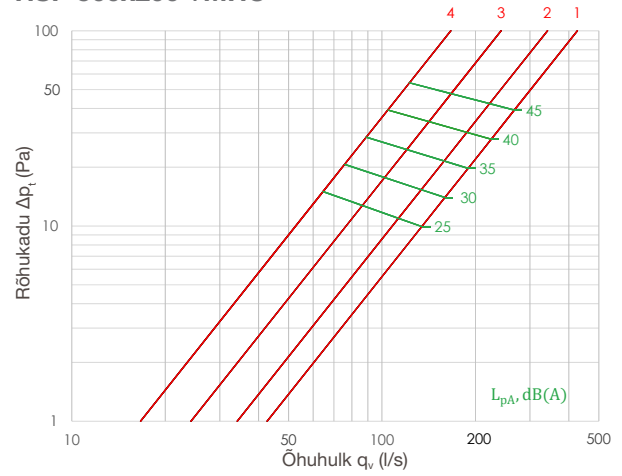
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**NORD grille | RSP/RSV**

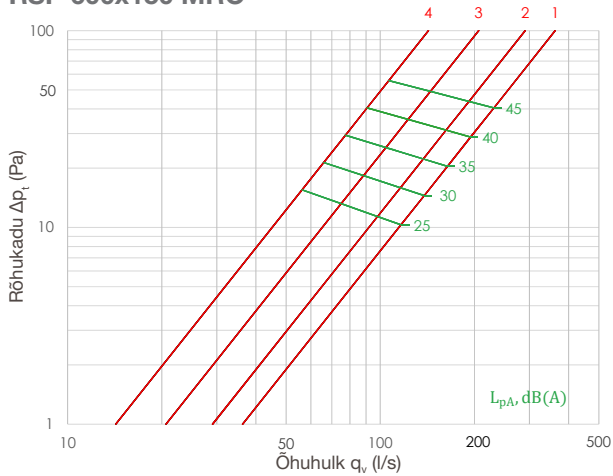
**RSP 500x150 MRO**



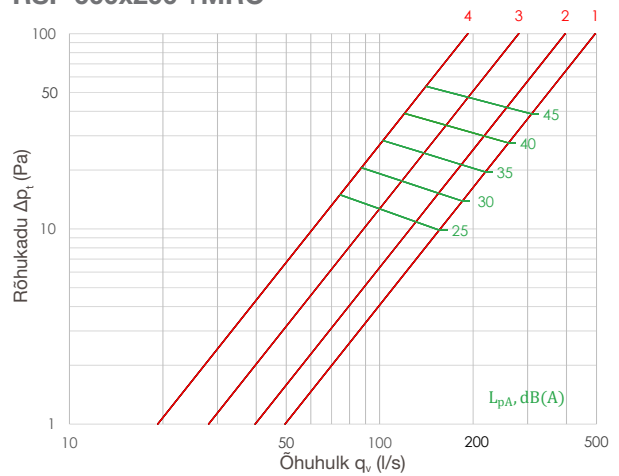
**RSP 500x200 +MRO**



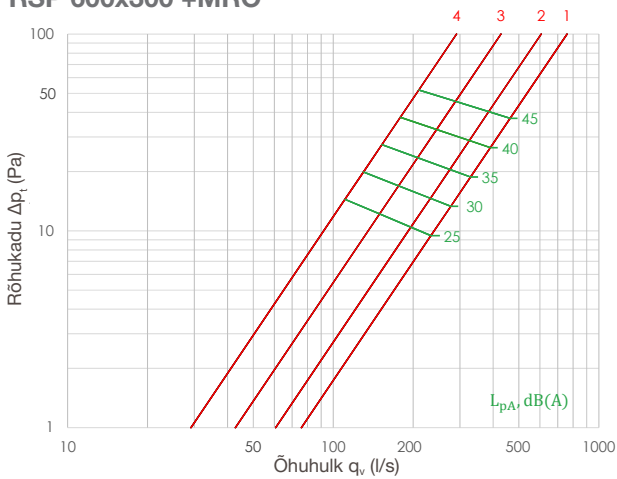
**RSP 600x150 MRO**



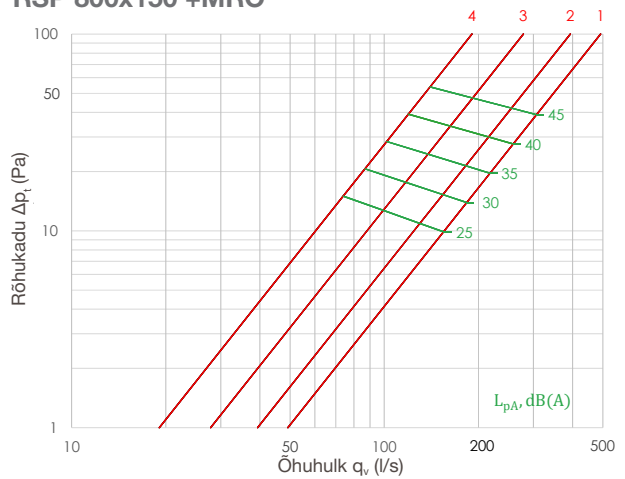
**RSP 600x200 +MRO**



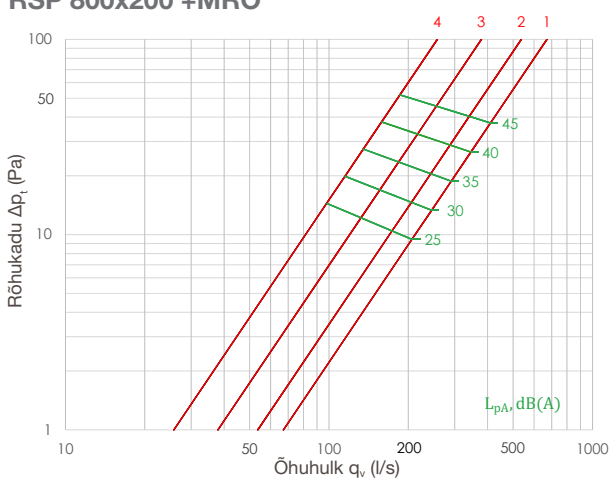
**RSP 600x300 +MRO**



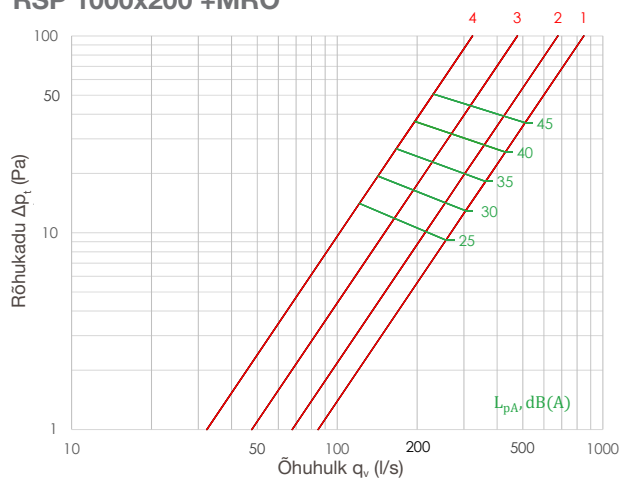
**RSP 800x150 +MRO**



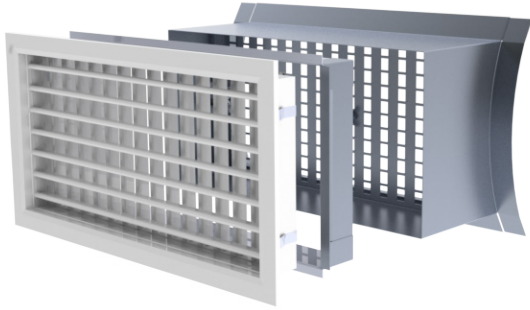
**RSP 800x200 +MRO**



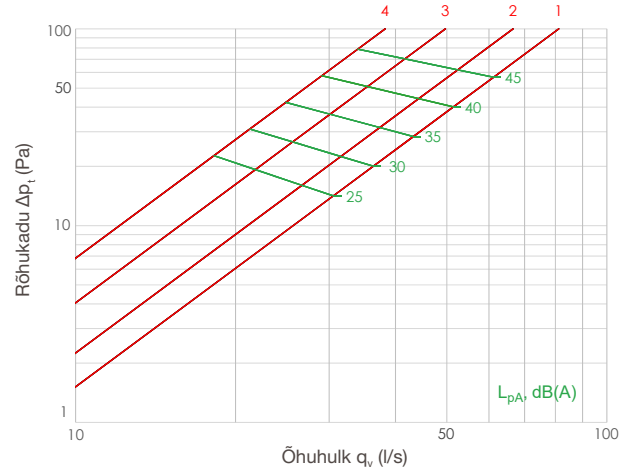
**RSP 1000x200 +MRO**



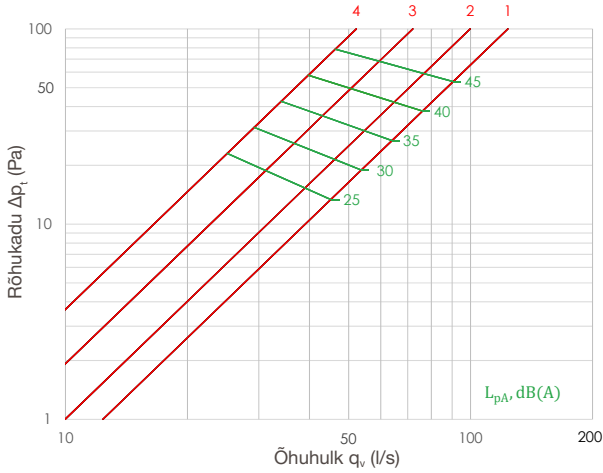
**RSP+MRO väljatõmme: õhuhulk-rõhukadu**



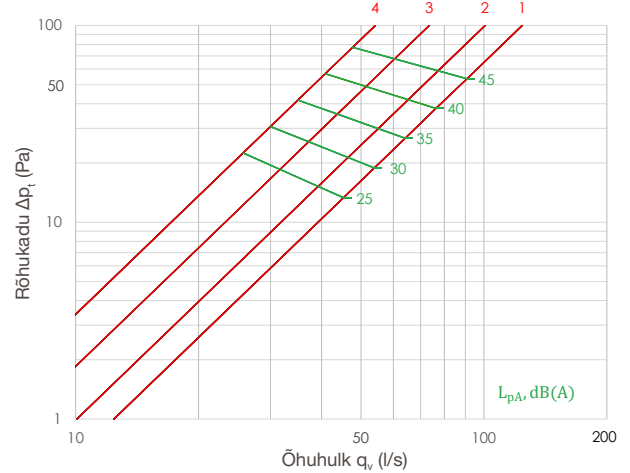
**RSP 200x100 +MRO**



**RSP 200x150 +MRO**

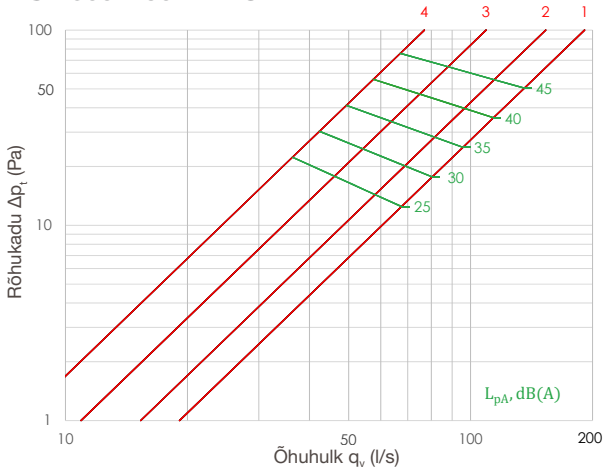


**RSP 300x100 +MRO**

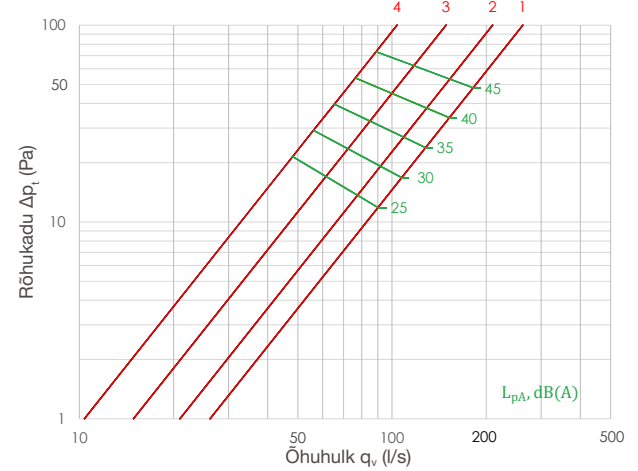


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**RSP 300x150 +MRO**

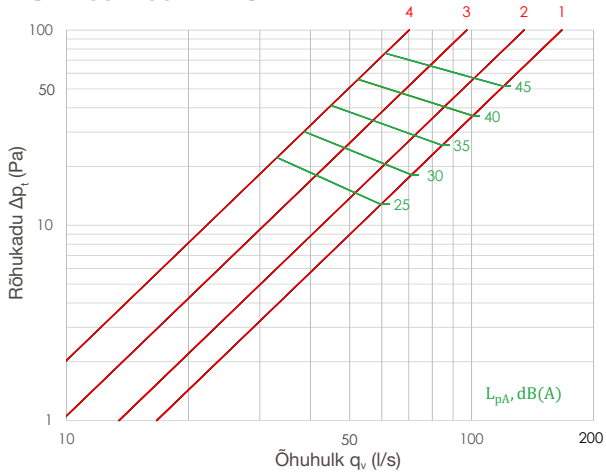


**RSP 300x200 +MRO**

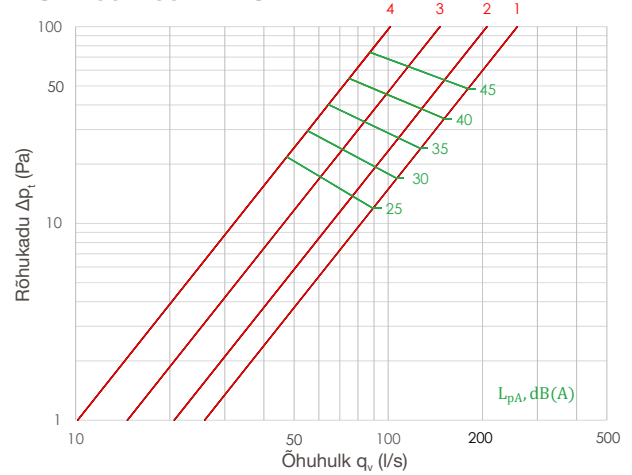




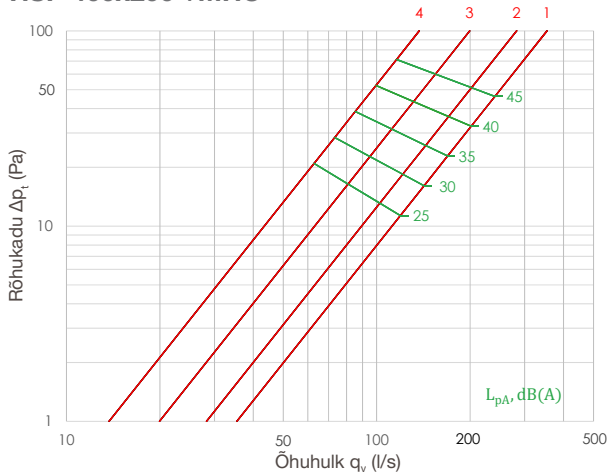
**RSP 400x100 +MRO**



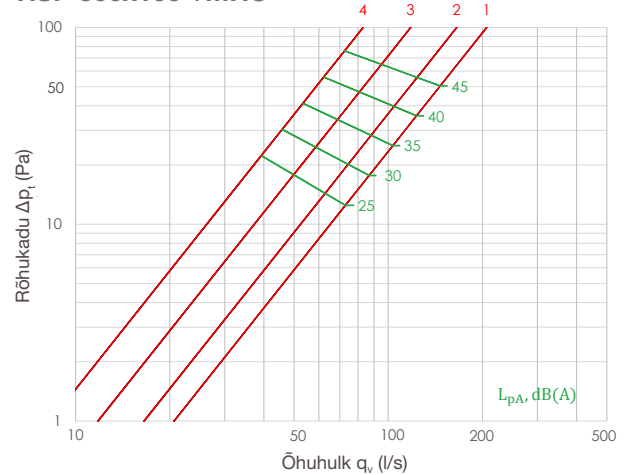
**RSP 400x150 +MRO**



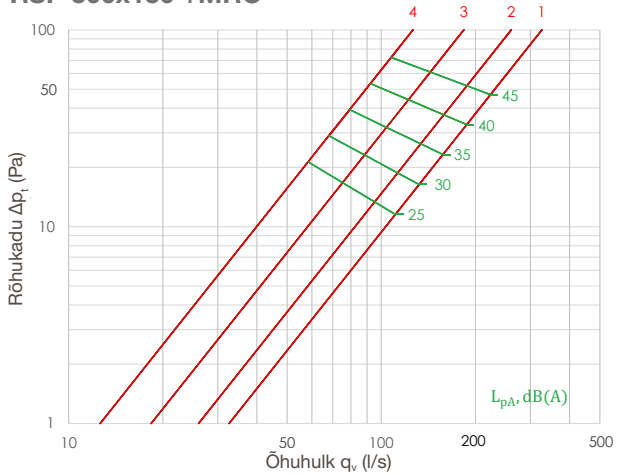
**RSP 400x200 +MRO**



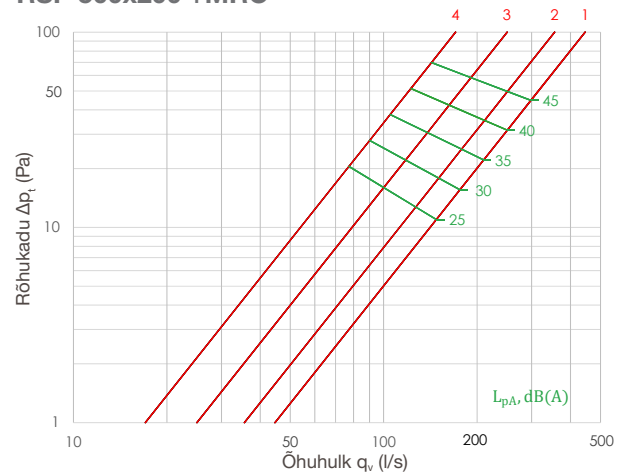
**RSP 500x100 +MRO**



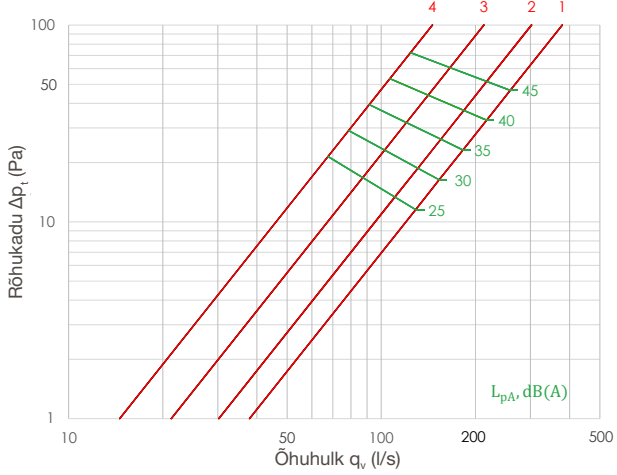
**RSP 500x150 +MRO**



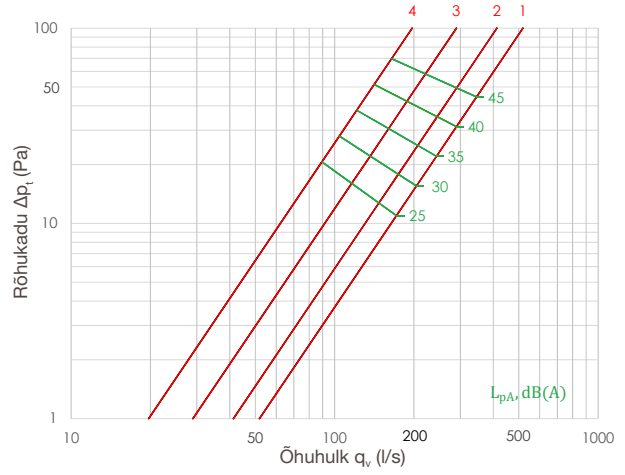
**RSP 500x200 +MRO**



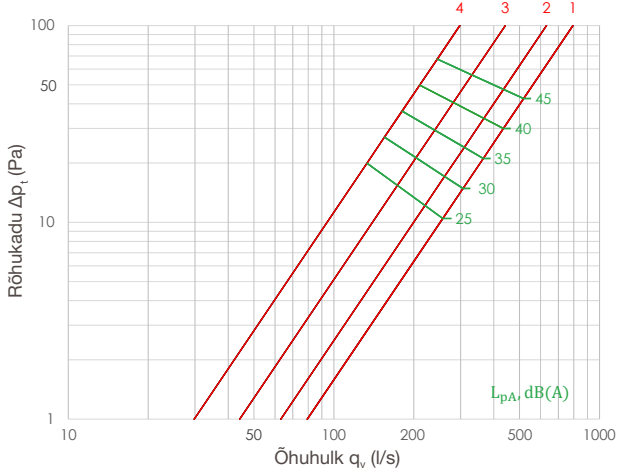
**RSP 600x150 +MRO**



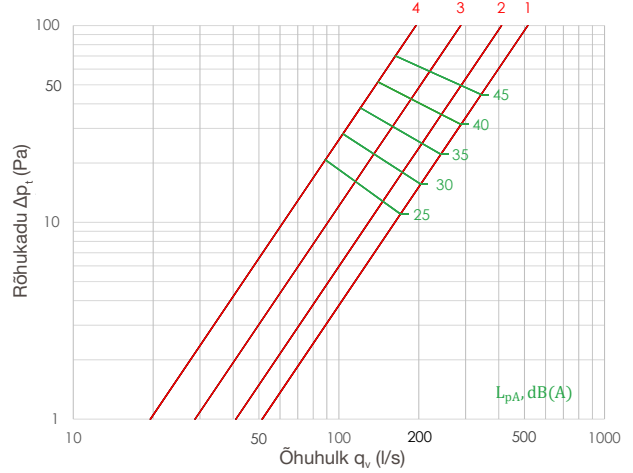
**RSP 600x200 +MRO**



**RSP 600x300 +MRO**



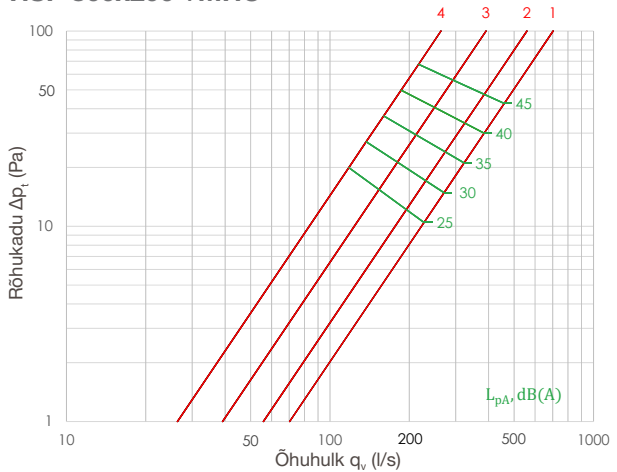
**RSP 800x150 +MRO**



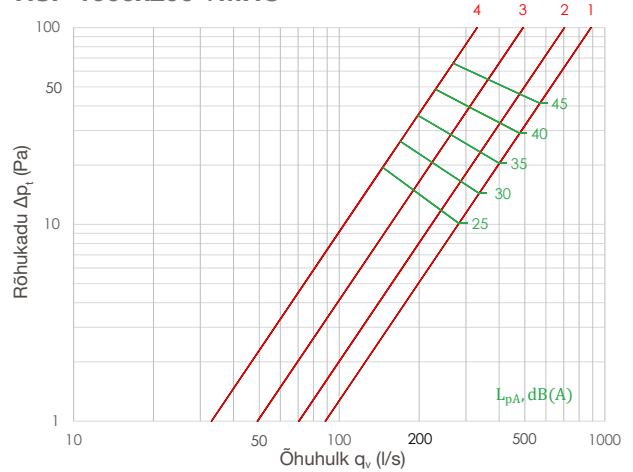
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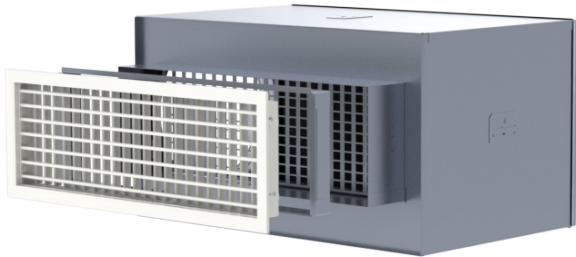
**RSP 800x200 +MRO**



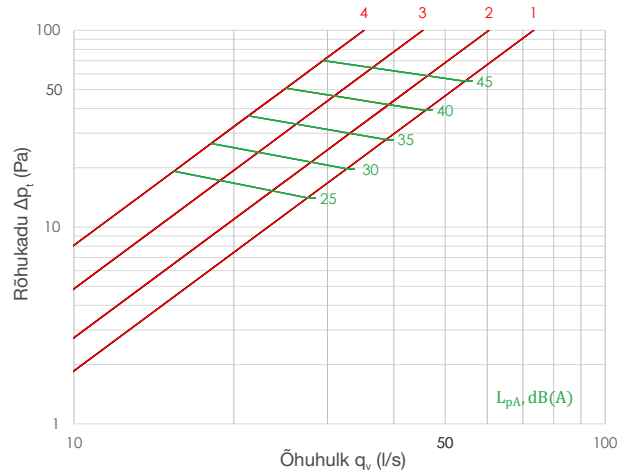
**RSP 1000x200 +MRO**



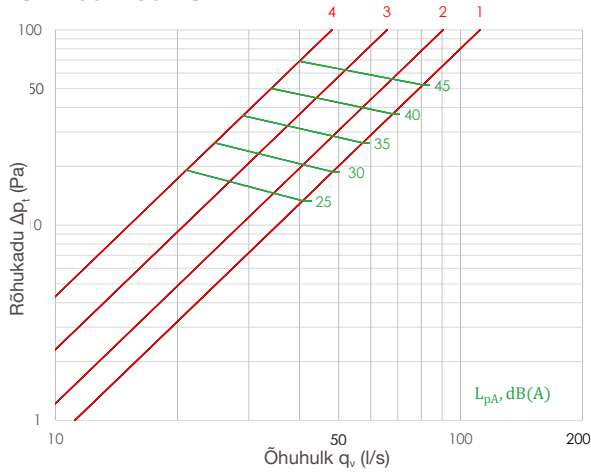
**RSP+SKRM sissepuhe: õhuhulk-rõhukadu**



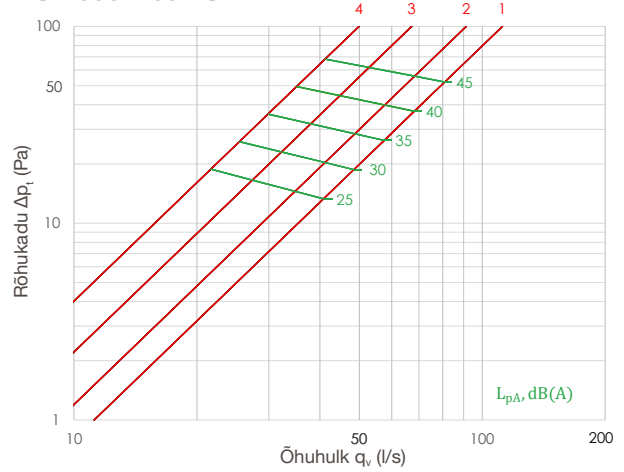
**RSP 200x100 +SKRM**



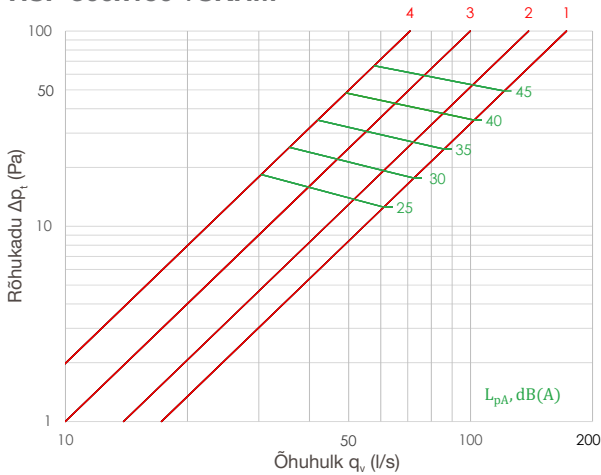
**RSP 200x150 +SKRM**



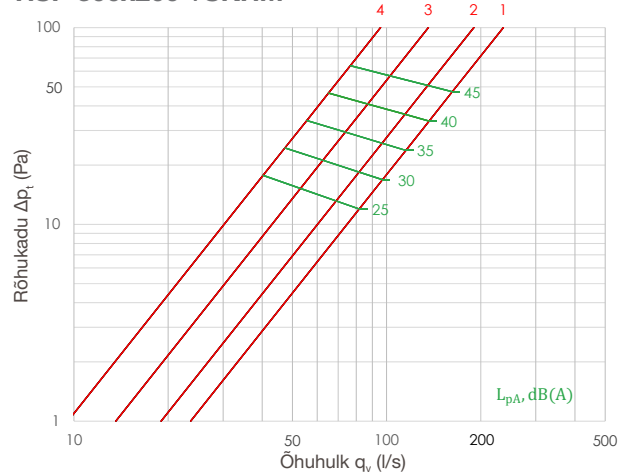
**RSP 300x100 +SKRM**



**RSP 300x150 +SKRM**



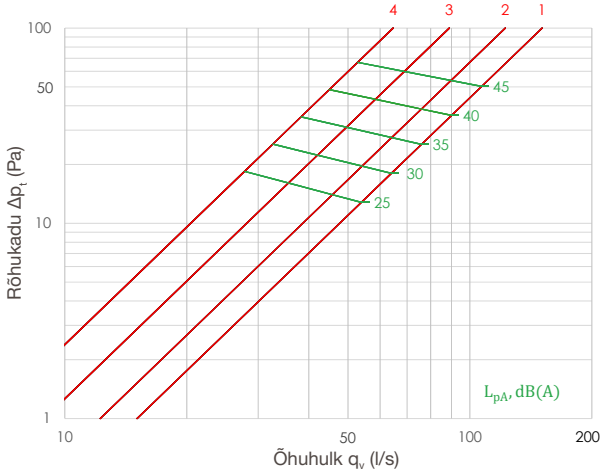
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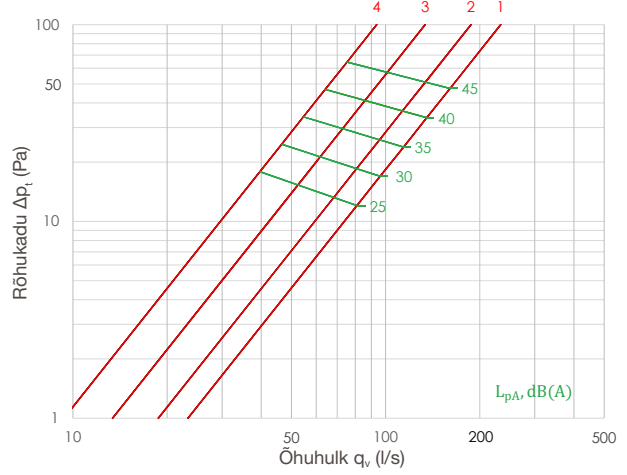
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NORDgrille | RSP/RSV

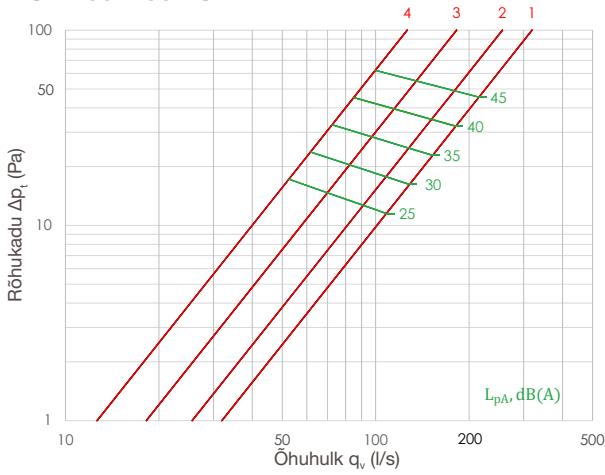
**RSP 400x100 +SKRM**



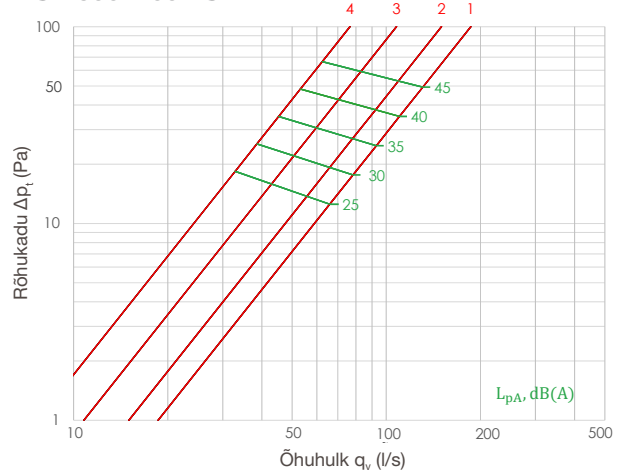
**RSP 400x150 +SKRM**



**RSP 400x200 +SKRM**



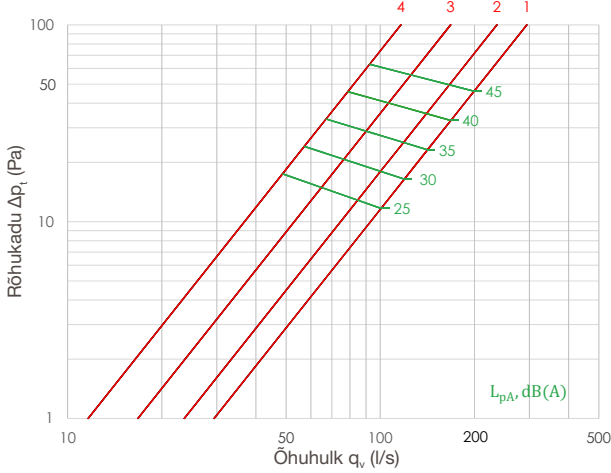
**RSP 500x100 +SKRM**



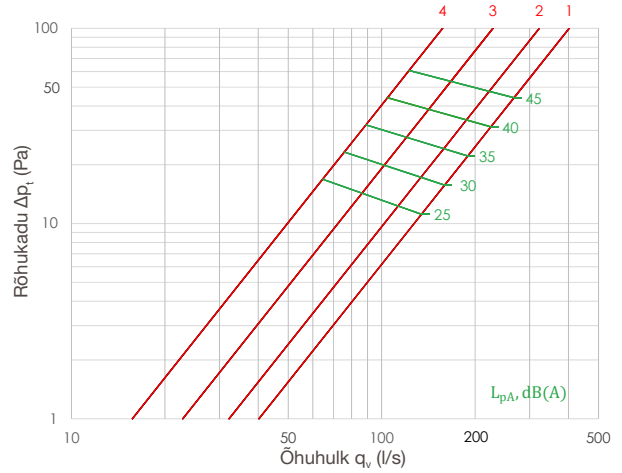
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NORDgrille | RSP/RSV

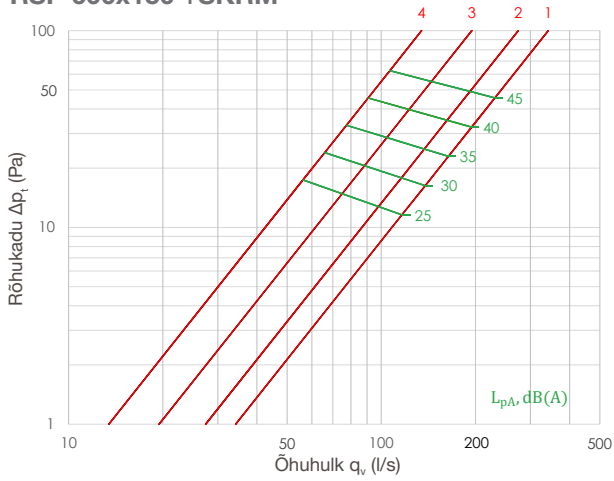
**RSP 500x150 +SKRM**



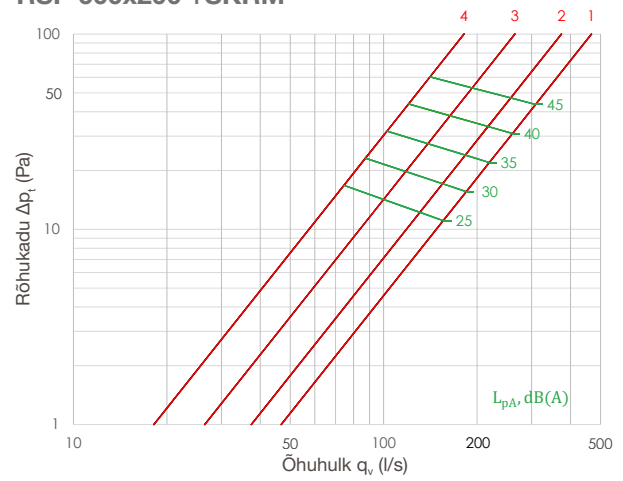
**RSP 500x200 +SKRM**



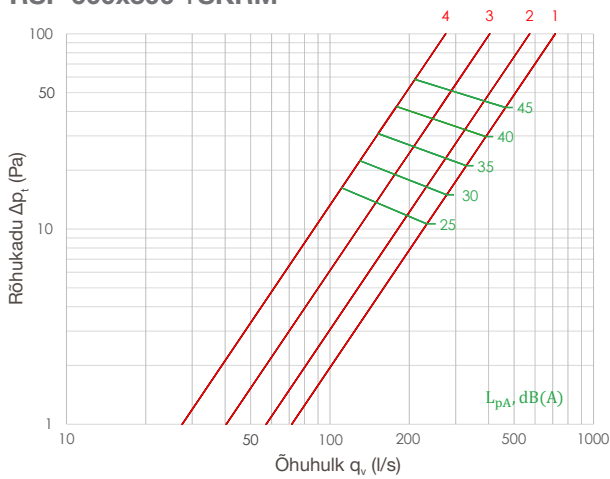
**RSP 600x150 +SKRM**



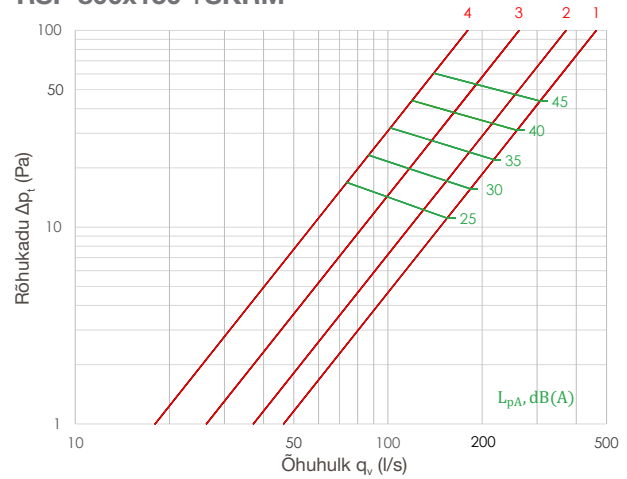
**RSP 600x200 +SKRM**



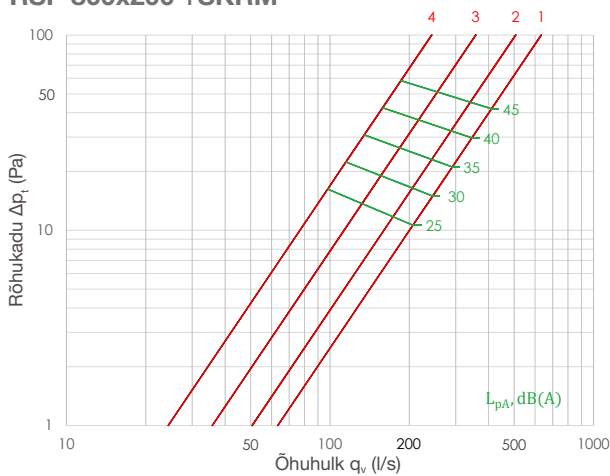
**RSP 600x300 +SKRM**



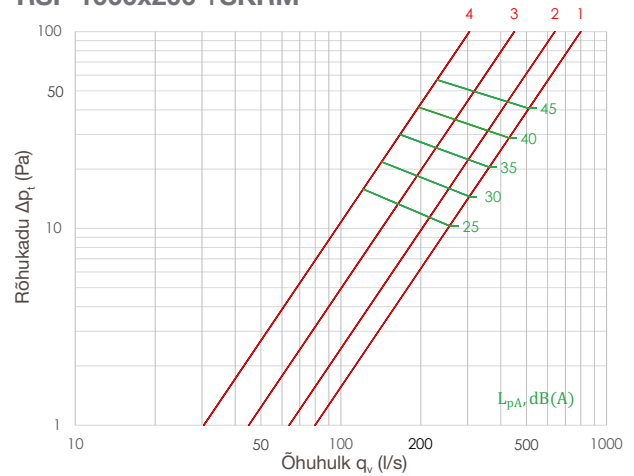
**RSP 800x150 +SKRM**



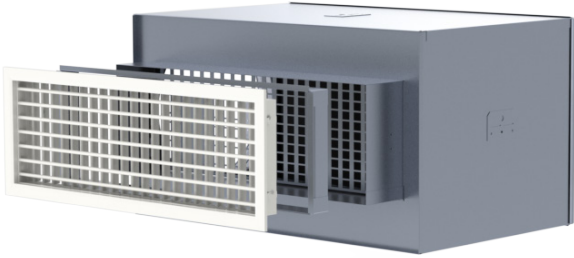
**RSP 800x200 +SKRM**



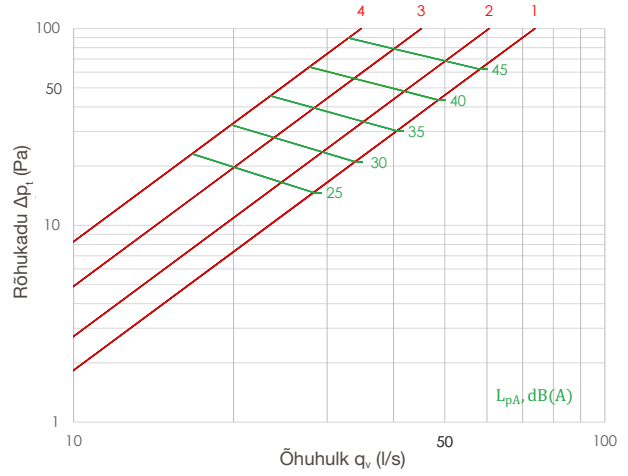
**RSP 1000x200 +SKRM**



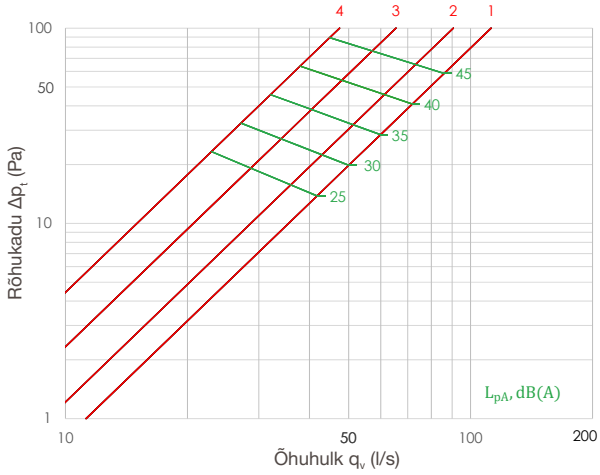
**RSP+SKRM väljatõmme: õhuhulk-rõhukadu**



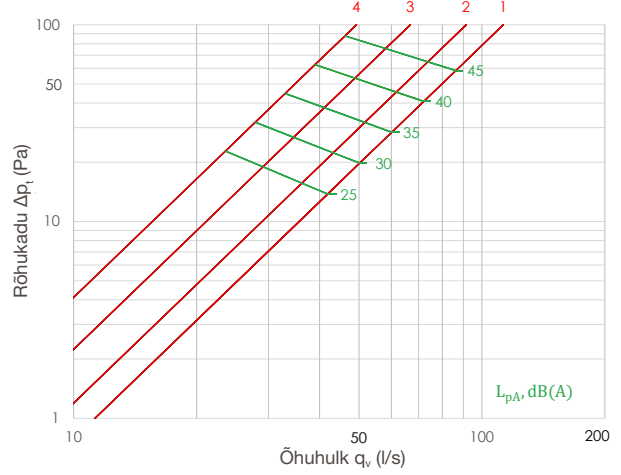
**RSP 200x100 +SKRM**



**RSP 200x150 +SKRM**

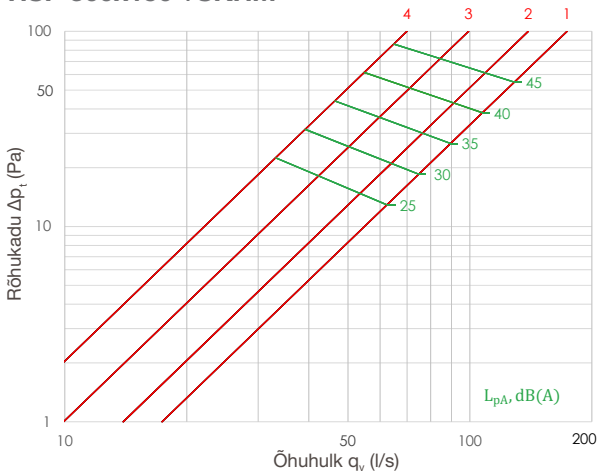


**RSP 300x100 +SKRM**

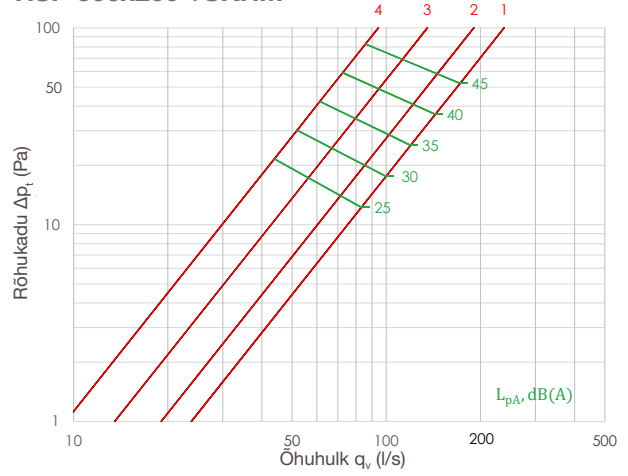


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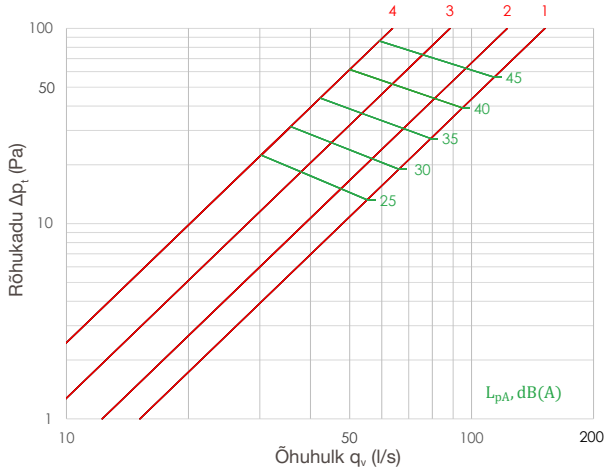
**RSP 300x150 +SKRM**



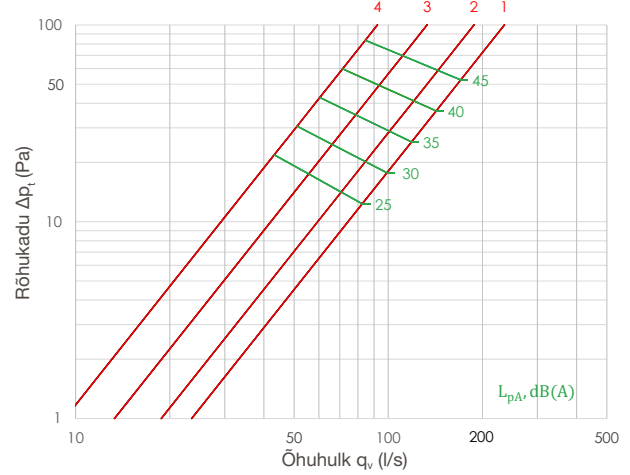
**RSP 300x200 +SKRM**



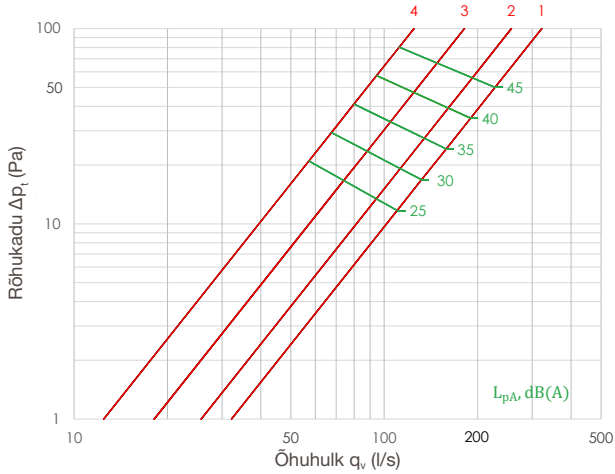
**RSP 400x100 +SKRM**



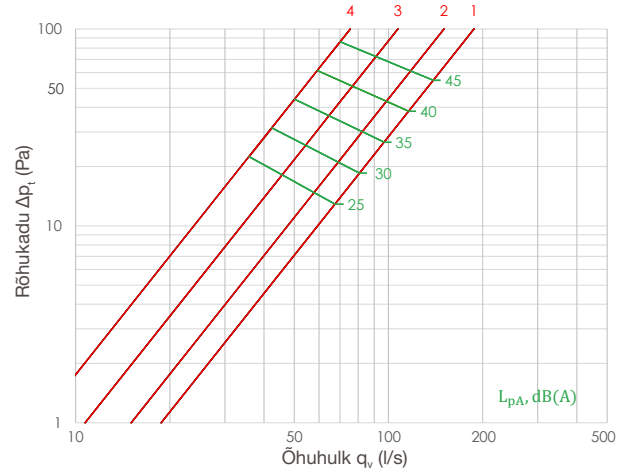
**RSP 400x150 +SKRM**



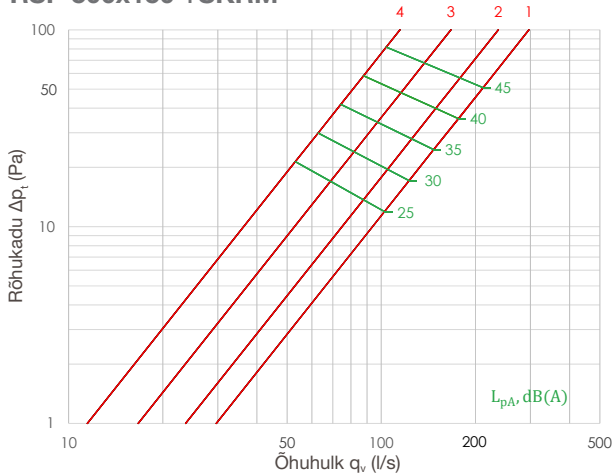
**RSP 400x200 +SKRM**



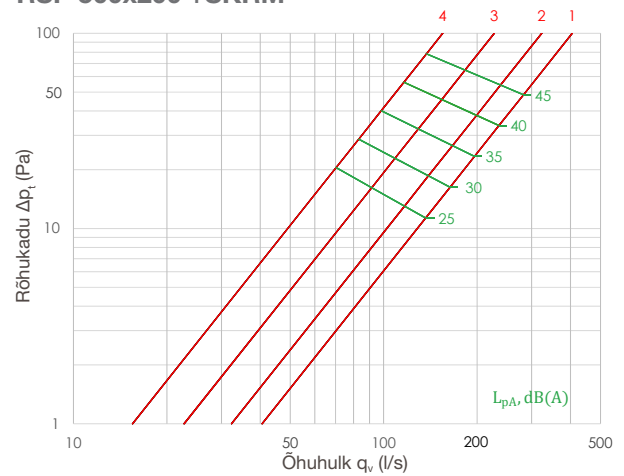
**RSP 500x100 +SKRM**



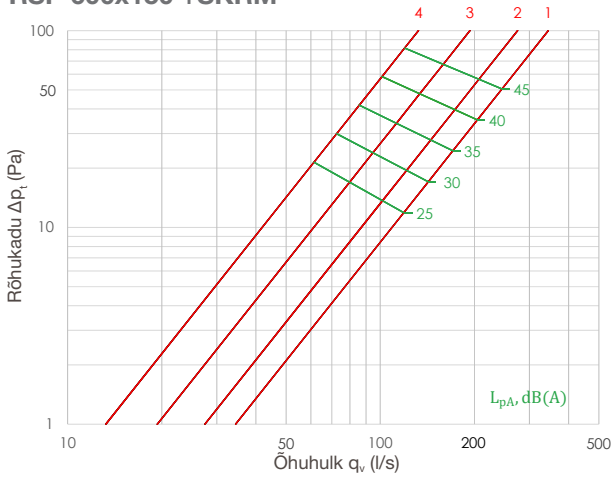
**RSP 500x150 +SKRM**



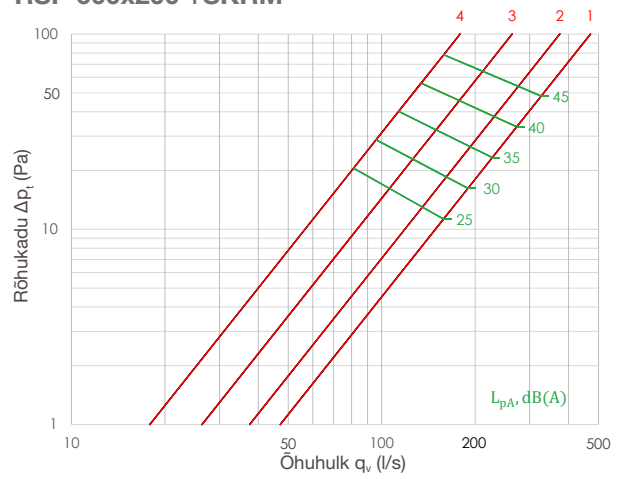
**RSP 500x200 +SKRM**



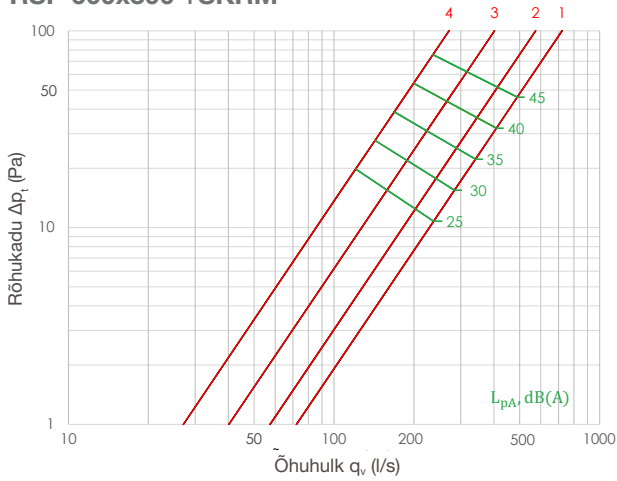
**RSP 600x150 +SKRM**



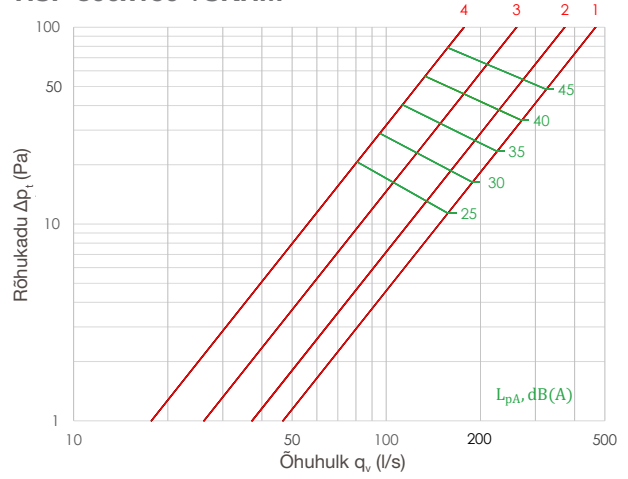
**RSP 600x200 +SKRM**



**RSP 600x300 +SKRM**



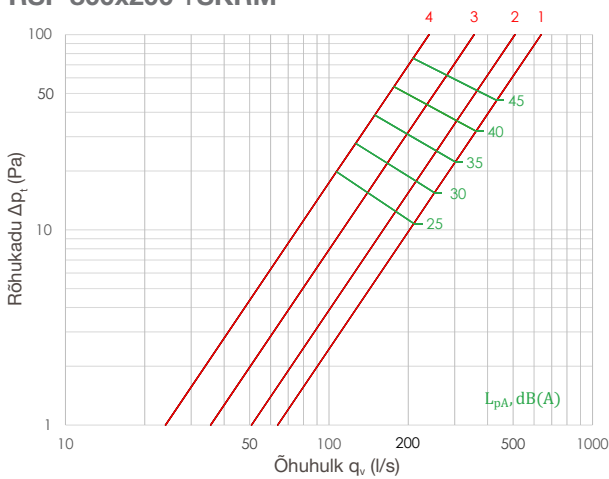
**RSP 800x150 +SKRM**



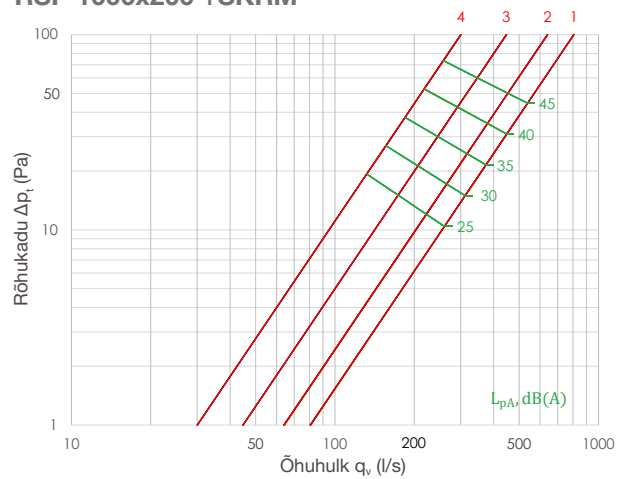
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NORDgrille | RSP/RSV

**RSP 800x200 +SKRM**

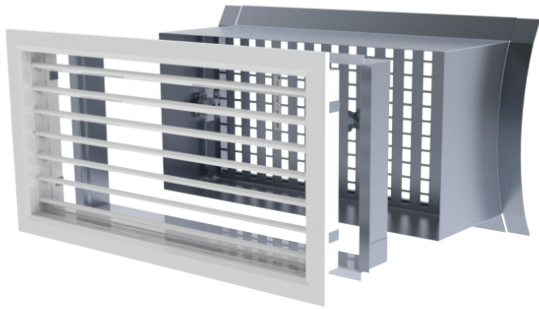


**RSP 1000x200 +SKRM**

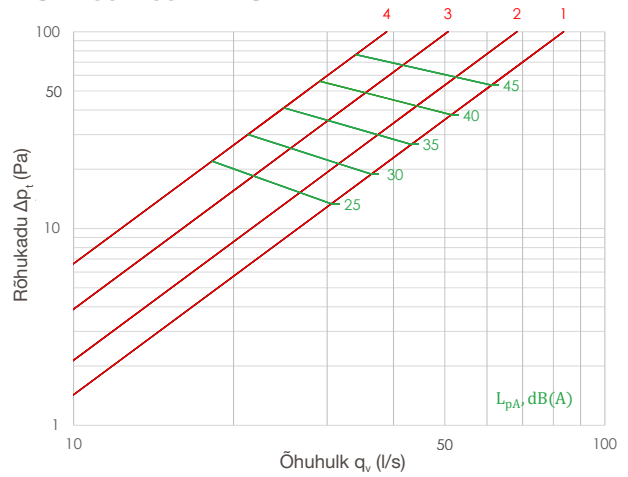




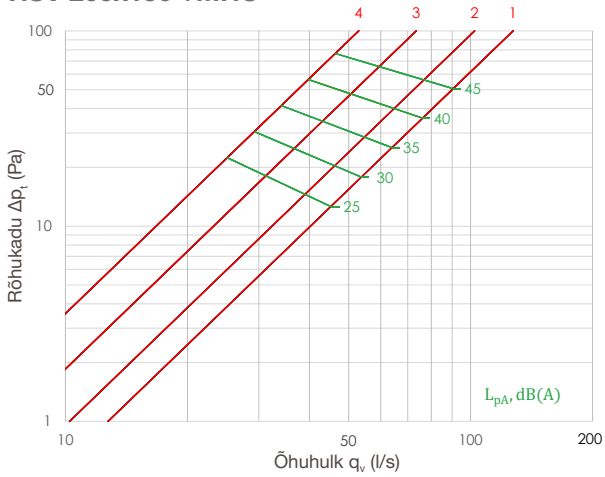
**RSV+MRO väljatõmme: õhuhulk-rõhukadu**



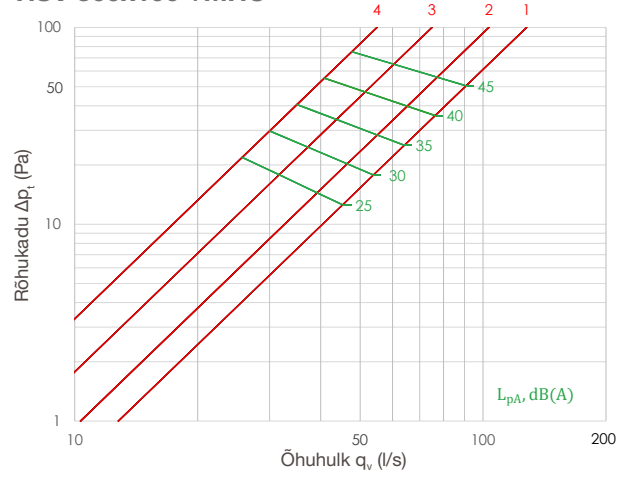
**RSV 200x100 +MRO**



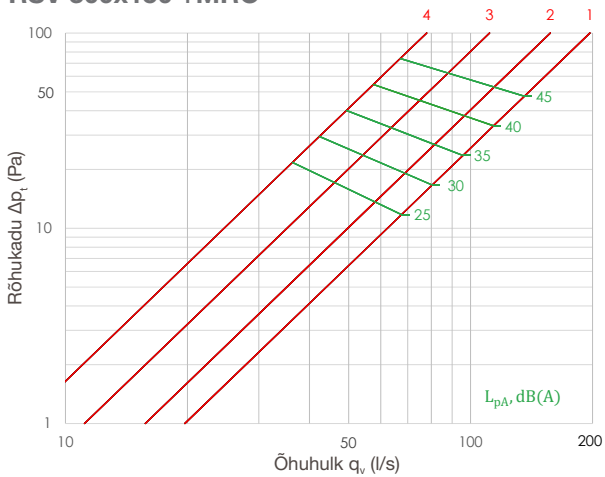
**RSV 200x150 +MRO**



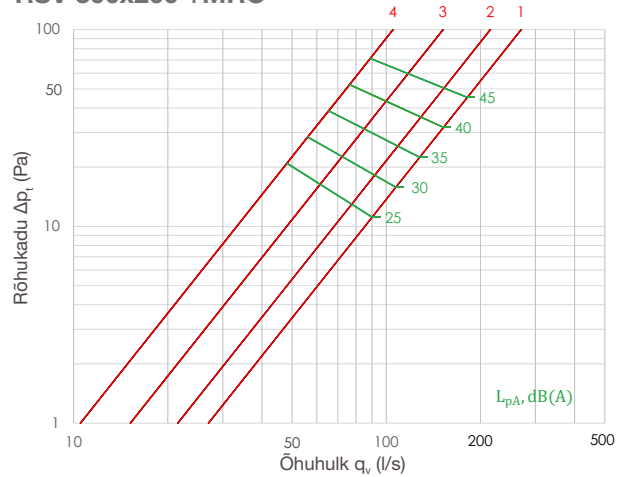
**RSV 300x100 +MRO**



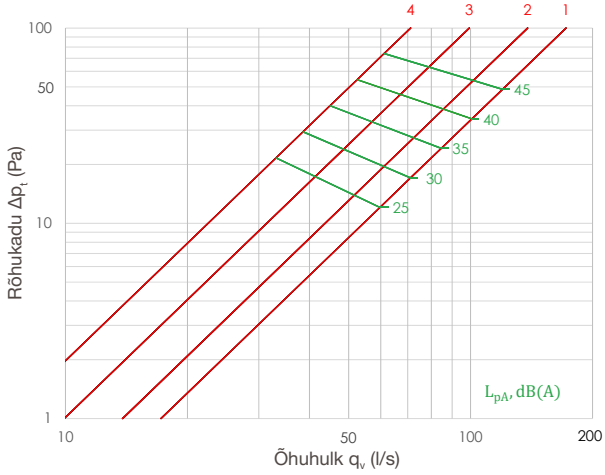
**RSV 300x150 +MRO**



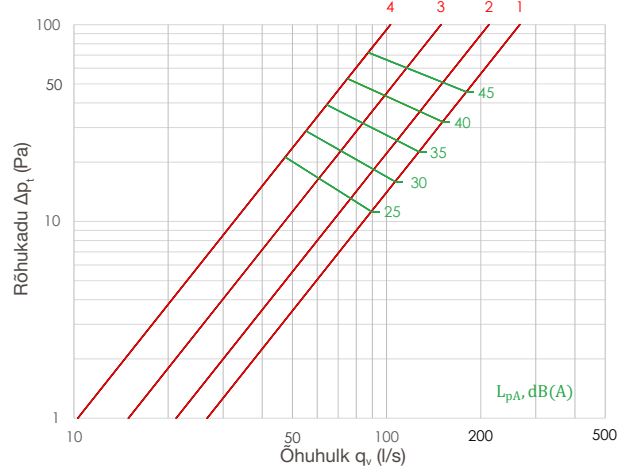
**RSV 300x200 +MRO**



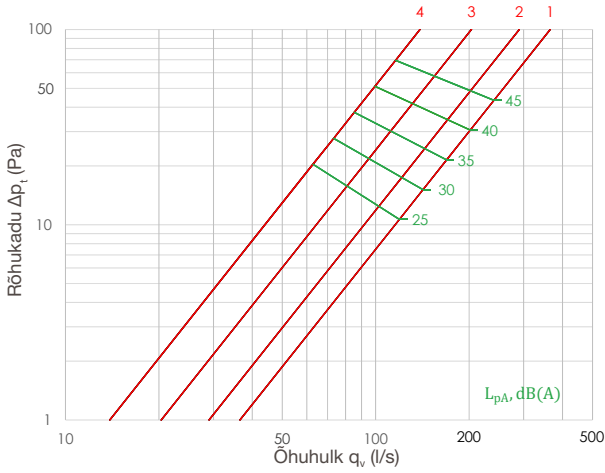
**RSV 400x100 +MRO**



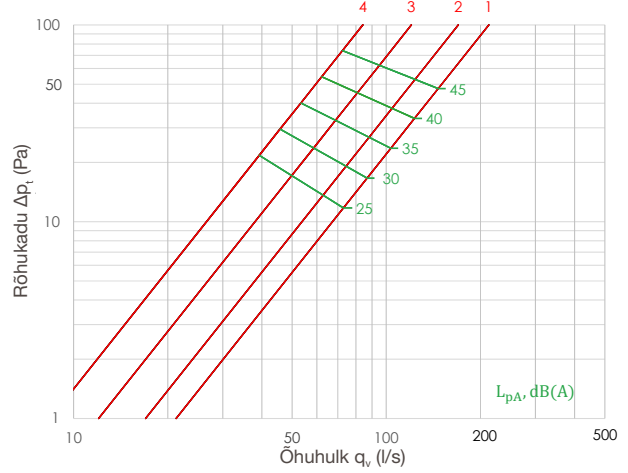
**RSV 400x150 +MRO**



**RSV 400x200 +MRO**



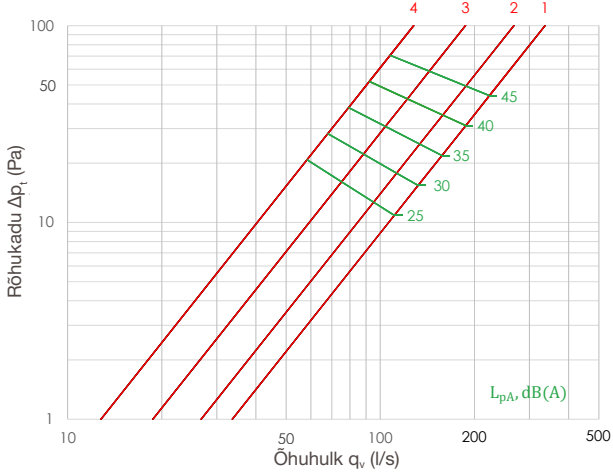
**RSV 500x100 +MRO**



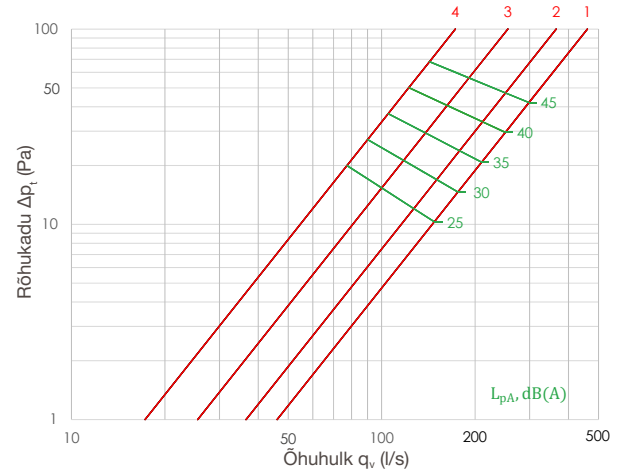
10

NORDgrille | RSP/RSV

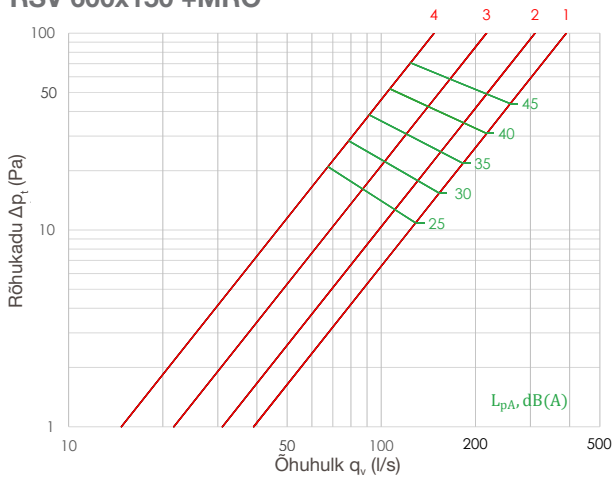
**RSV 500x150 +MRO**



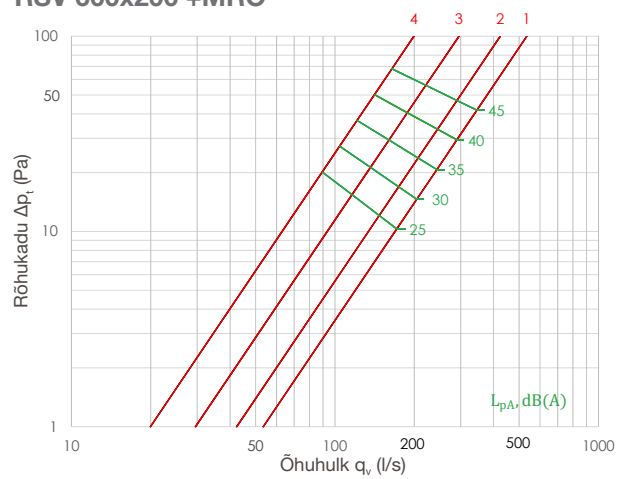
**RSV 500x200 +MRO**



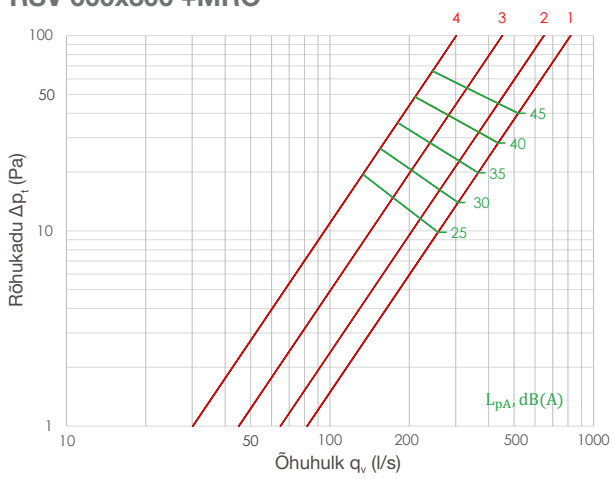
**RSV 600x150 +MRO**



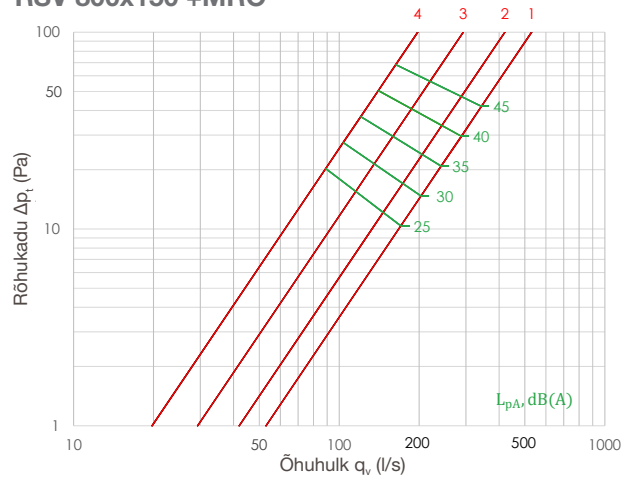
**RSV 600x200 +MRO**



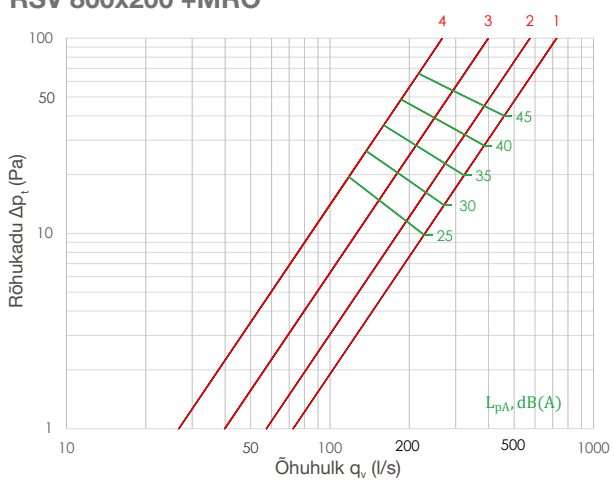
**RSV 600x300 +MRO**



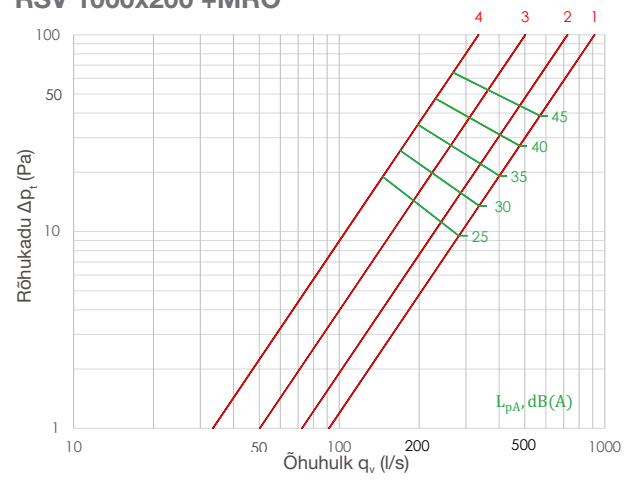
**RSV 800x150 +MRO**



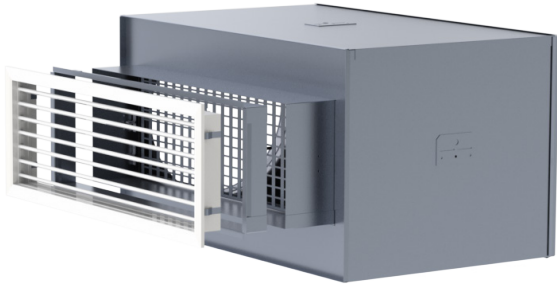
**RSV 800x200 +MRO**



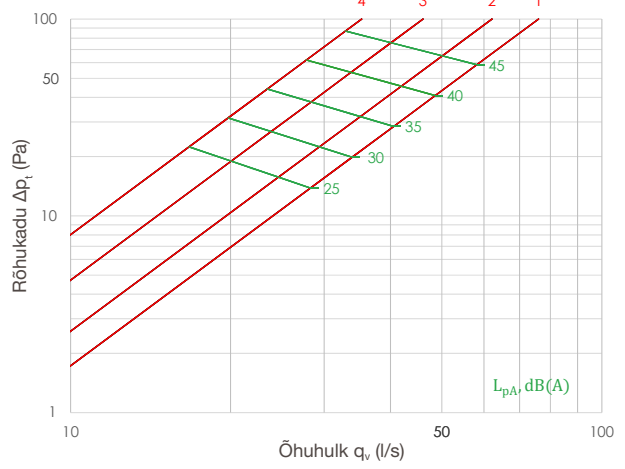
**RSV 1000x200 +MRO**



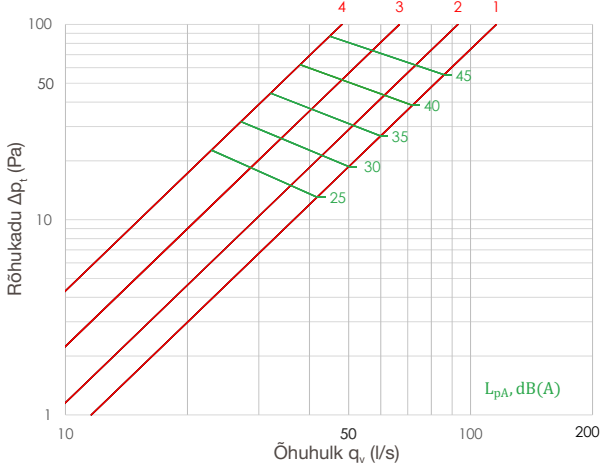
**RSV+SKRM väljatõmme: õhuhulk-rõhukadu**



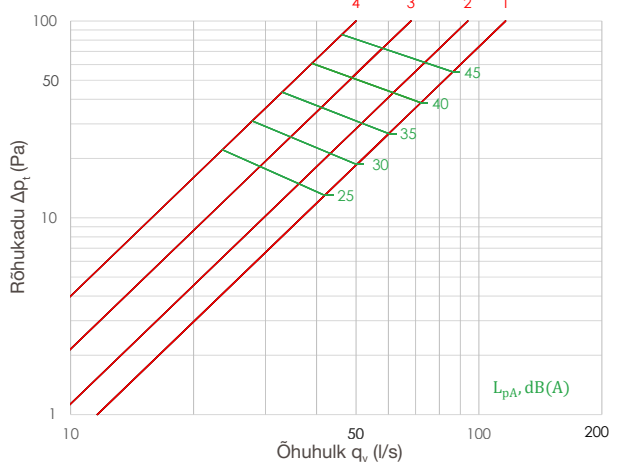
**RSV 200x100 +SKRM**



**RSV 200x150 +SKRM**



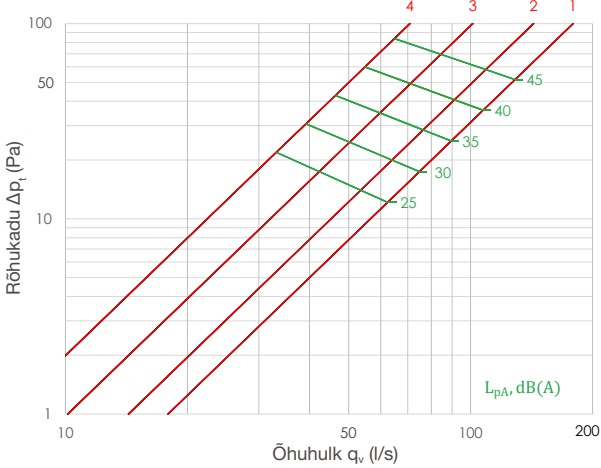
**RSV 300x100 +SKRM**



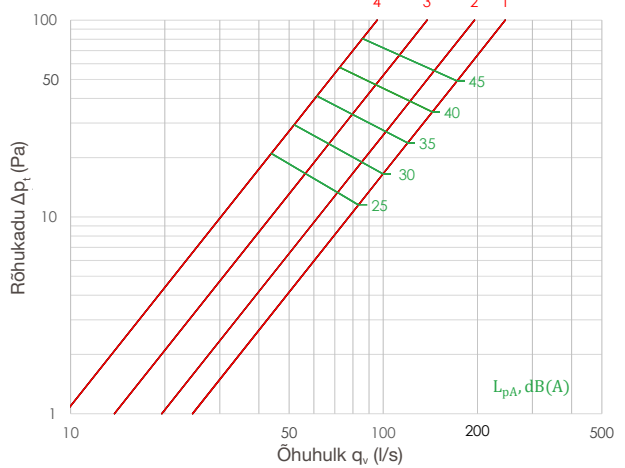
10

NORDgrille | RSP/RSV

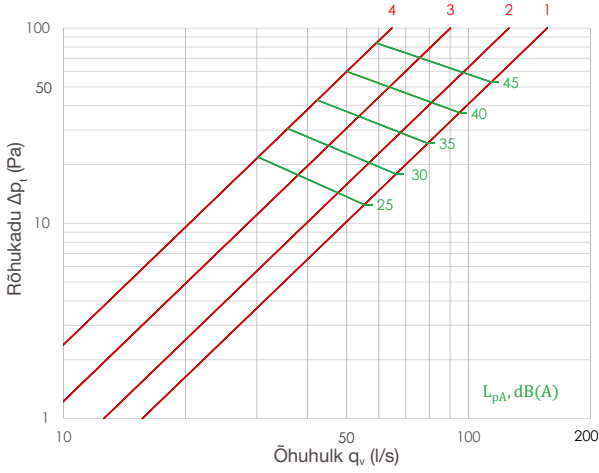
**RSV 300x150 +SKRM**



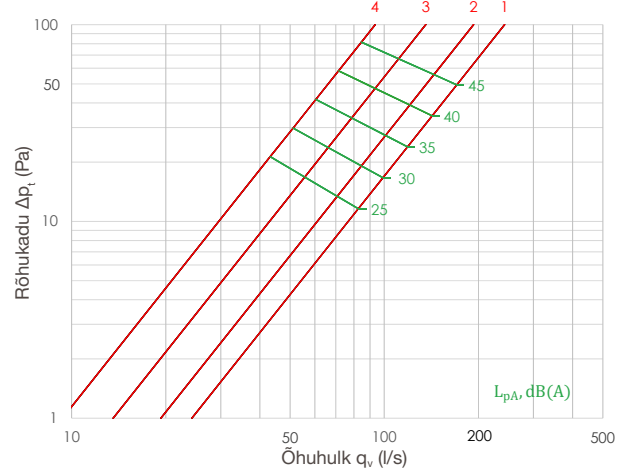
**RSV 300x200 +SKRM**



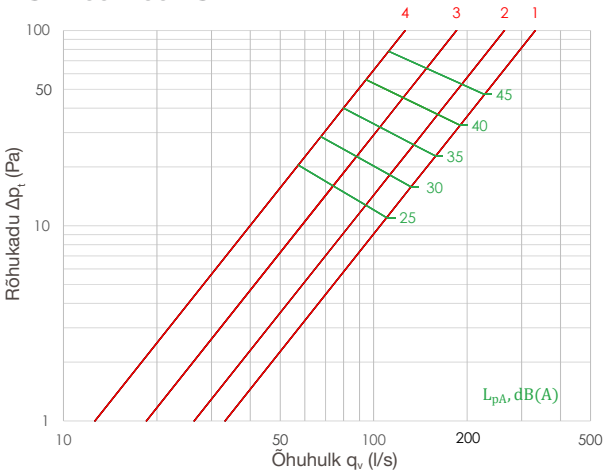
**RSV 400x100 +SKRM**



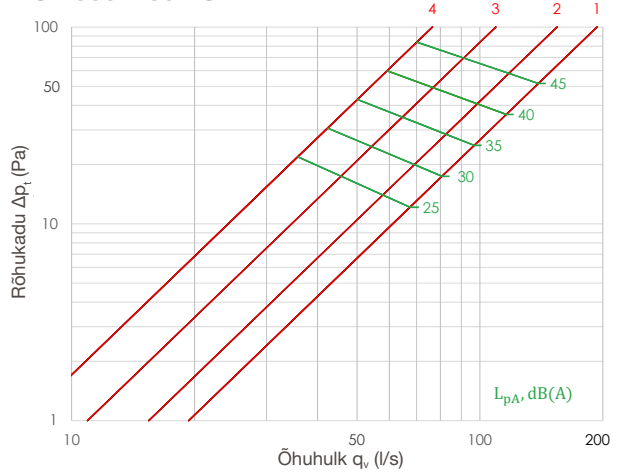
**RSV 400x150 +SKRM**



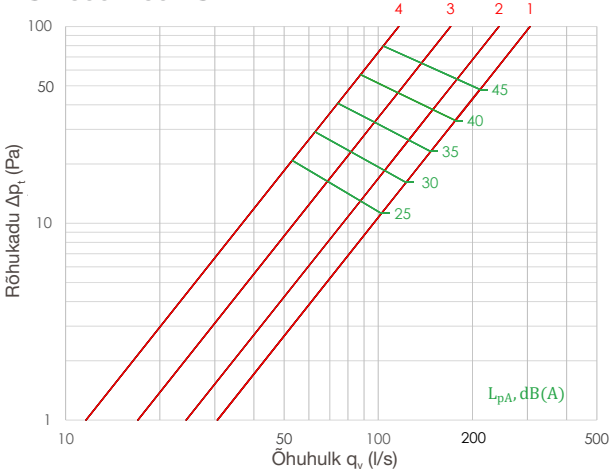
**RSV 400x200 +SKRM**



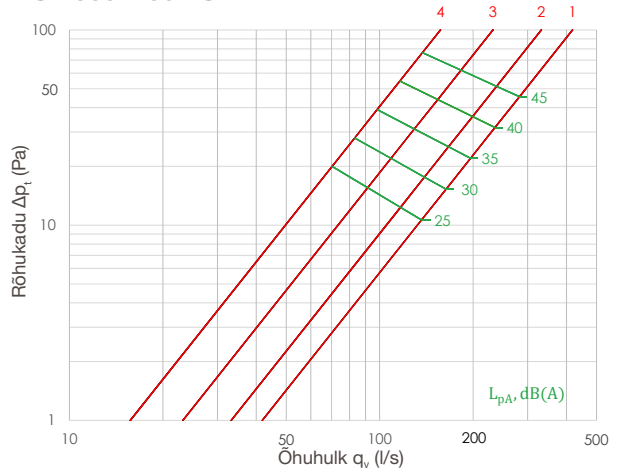
**RSV 500x100 +SKRM**



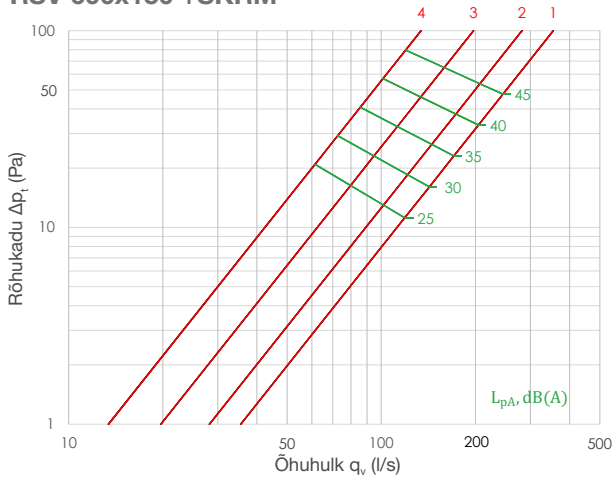
**RSV 500x150 +SKRM**



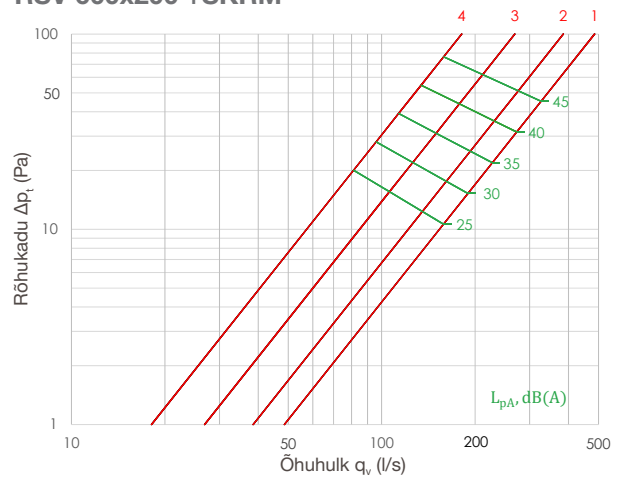
**RSV 500x200 +SKRM**



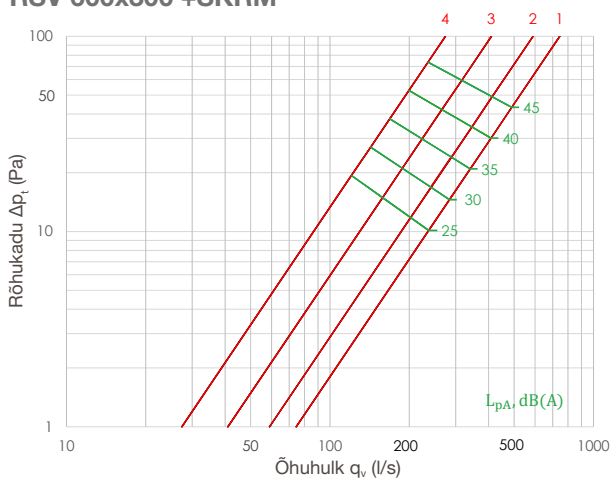
**RSV 600x150 +SKRM**



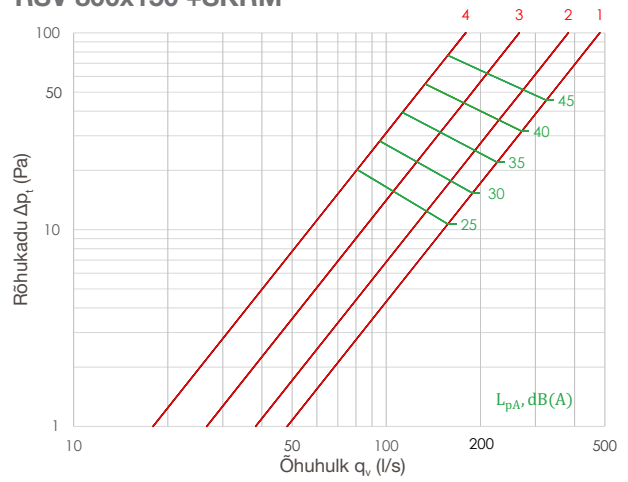
**RSV 600x200 +SKRM**



**RSV 600x300 +SKRM**



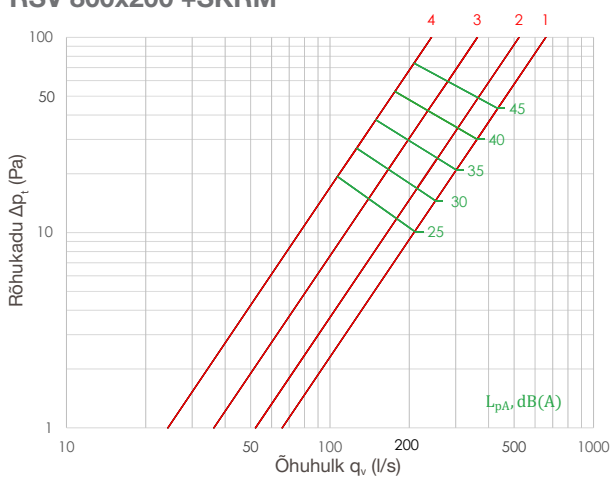
**RSV 800x150 +SKRM**



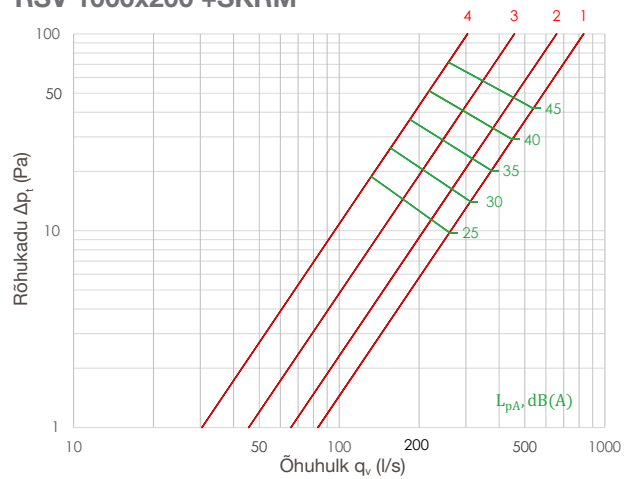
10

**NORDgrille | RSP/RSV**

**RSV 800x200 +SKRM**



**RSV 1000x200 +SKRM**



## Mürasumbuvus (dB)

| RSP+SKRM sissepuhe |       |       | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|--------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt         | Asend | K-arv | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100            | s = 1 | 3,7   | -1                          | 0   | 0   | -4  | -4   | -9   | -16  | -22  |
|                    | s = 2 | 5,1   | 1                           | 3   | 2   | -3  | -4   | -10  | -18  | -24  |
|                    | s = 3 | 7,7   | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 10,5  | 2                           | 3   | 1   | -2  | -8   | -12  | -19  | -23  |
| 200x150            | s = 1 | 5,0   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 7,3   | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 11,5  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 16,1  | 2                           | 3   | 0   | -2  | -8   | -12  | -19  | -23  |
| 300x100            | s = 1 | 5,2   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -22  |
|                    | s = 2 | 7,5   | 0                           | 2   | 2   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 11,6  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 16,2  | 2                           | 3   | 0   | -2  | -8   | -12  | -19  | -23  |
| 300x150            | s = 1 | 7,3   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 11,1  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 17,9  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 25,3  | 1                           | 2   | 0   | -2  | -8   | -12  | -18  | -22  |
| 300x200            | s = 1 | 9,9   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 15,2  | 1                           | 3   | 2   | -3  | -4   | -10  | -18  | -24  |
|                    | s = 3 | 24,8  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 35,3  | 1                           | 1   | -1  | -2  | -9   | -12  | -18  | -22  |
| 400x100            | s = 1 | 6,7   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 9,9   | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 15,6  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 21,9  | 2                           | 2   | 0   | -2  | -8   | -12  | -19  | -23  |
| 400x150            | s = 1 | 9,7   | -2                          | -1  | -1  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 14,9  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 24,3  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 34,6  | 1                           | 2   | 0   | -2  | -9   | -12  | -18  | -22  |
| 400x200            | s = 1 | 13,1  | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 20,4  | 1                           | 3   | 2   | -3  | -4   | -11  | -18  | -24  |
|                    | s = 3 | 33,6  | 2                           | 4   | 2   | -2  | -7   | -12  | -19  | -24  |
|                    | s = 4 | 48,2  | 1                           | 1   | -1  | -2  | -9   | -12  | -18  | -22  |
| 500x100            | s = 1 | 8,1   | -2                          | -1  | -1  | -4  | -4   | -9   | -15  | -21  |
|                    | s = 2 | 12,3  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 19,8  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 27,9  | 1                           | 2   | 0   | -2  | -8   | -12  | -18  | -22  |
| 500x150            | s = 1 | 12,0  | -2                          | -2  | -1  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 18,7  | 0                           | 2   | 2   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 30,7  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 43,9  | 1                           | 2   | -1  | -2  | -9   | -12  | -18  | -22  |
| 500x200            | s = 1 | 16,2  | -2                          | -1  | -1  | -4  | -4   | -8   | -15  | -21  |
|                    | s = 2 | 25,6  | 1                           | 3   | 2   | -3  | -4   | -11  | -18  | -24  |
|                    | s = 3 | 42,4  | 2                           | 4   | 2   | -2  | -7   | -12  | -19  | -24  |
|                    | s = 4 | 61,0  | 1                           | 1   | -1  | -2  | -9   | -12  | -18  | -22  |
| 600x150            | s = 1 | 13,8  | -2                          | -2  | -2  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 21,4  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 35,0  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 49,9  | 2                           | 2   | 0   | -2  | -8   | -12  | -19  | -23  |
| 600x200            | s = 1 | 18,7  | -2                          | -2  | -2  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 29,4  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 48,4  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 69,4  | 1                           | 2   | 0   | -2  | -9   | -12  | -18  | -22  |
| 600x300            | s = 1 | 28,3  | -2                          | -2  | -2  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 45,0  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 74,6  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 107,5 | 1                           | 1   | -1  | -2  | -9   | -12  | -18  | -22  |
| 800x150            | s = 1 | 18,5  | -2                          | -2  | -2  | -4  | -3   | -8   | -15  | -21  |
|                    | s = 2 | 29,0  | 0                           | 2   | 1   | -3  | -4   | -10  | -17  | -23  |
|                    | s = 3 | 47,8  | 2                           | 4   | 2   | -2  | -6   | -12  | -19  | -24  |
|                    | s = 4 | 68,5  | 1                           | 2   | 0   | -2  | -9   | -12  | -18  | -22  |

| RSP+SKRM sissepuhe |       |       | Oktaavriba kesksagedus (Hz) |        |        |        |        |        |        |        |
|--------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt         | Asend | K-arv | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 800x200            | s = 1 | 25,0  | -2                          | -2     | -2     | -4     | -3     | -8     | -15    | -21    |
|                    | s = 2 | 39,8  | 0                           | 2      | 1      | -3     | -4     | -10    | -17    | -23    |
|                    | s = 3 | 66,0  | 2                           | 4      | 2      | -2     | -6     | -12    | -19    | -24    |
|                    | s = 4 | 95,1  | 1                           | 1      | -1     | -2     | -9     | -12    | -18    | -22    |
| 1000x200           | s = 1 | 31,4  | -2                          | -2     | -1     | -4     | -3     | -8     | -15    | -21    |
|                    | s = 2 | 50,2  | 1                           | 2      | 2      | -3     | -4     | -10    | -18    | -23    |
|                    | s = 3 | 83,6  | 2                           | 4      | 2      | -2     | -7     | -12    | -19    | -24    |
|                    | s = 4 | 120,8 | 1                           | 1      | -1     | -2     | -9     | -12    | -18    | -22    |
|                    |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

| RSP+MRO sissepuhe |       |       | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|-------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt        | Asend | K-arv | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100           | s = 1 | 3,7   | -14                         | -9  | -5  | -3  | -4   | -9   | -16  | -23  |
|                   | s = 2 | 4,8   | -12                         | -5  | -3  | -2  | -5   | -10  | -16  | -23  |
|                   | s = 3 | 6,5   | -5                          | 0   | -1  | -1  | -5   | -11  | -18  | -24  |
|                   | s = 4 | 8,1   | 3                           | 5   | 0   | -1  | -5   | -11  | -22  | -26  |
| 200x150           | s = 1 | 5,0   | -14                         | -9  | -6  | -3  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 7,0   | -12                         | -6  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 9,8   | -6                          | 0   | -1  | -1  | -5   | -11  | -18  | -24  |
|                   | s = 4 | 12,3  | 4                           | 5   | 0   | -1  | -5   | -11  | -22  | -26  |
| 300x100           | s = 1 | 5,2   | -14                         | -9  | -5  | -3  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 7,1   | -12                         | -5  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 9,9   | -5                          | 0   | -1  | -1  | -5   | -11  | -18  | -24  |
|                   | s = 4 | 12,4  | 4                           | 6   | 0   | -1  | -5   | -11  | -23  | -26  |
| 300x150           | s = 1 | 7,4   | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 10,6  | -12                         | -6  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 15,1  | -5                          | 1   | -1  | -1  | -5   | -11  | -19  | -24  |
|                   | s = 4 | 19,1  | 6                           | 6   | 0   | -1  | -5   | -11  | -23  | -26  |
| 300x200           | s = 1 | 10,0  | -14                         | -9  | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 14,4  | -12                         | -5  | -3  | -2  | -5   | -10  | -16  | -23  |
|                   | s = 3 | 20,7  | -4                          | 1   | 0   | -1  | -5   | -11  | -19  | -25  |
|                   | s = 4 | 26,2  | 7                           | 7   | 0   | -2  | -5   | -11  | -24  | -26  |
| 400x100           | s = 1 | 6,7   | -14                         | -9  | -5  | -3  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 9,4   | -12                         | -6  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 13,2  | -5                          | 0   | -1  | -1  | -5   | -11  | -18  | -24  |
|                   | s = 4 | 16,7  | 4                           | 6   | 0   | -1  | -5   | -11  | -23  | -26  |
| 400x150           | s = 1 | 9,8   | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 14,2  | -12                         | -6  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 20,4  | -4                          | 1   | -1  | -1  | -5   | -11  | -19  | -24  |
|                   | s = 4 | 25,9  | 6                           | 7   | 0   | -2  | -5   | -11  | -24  | -26  |
| 400x200           | s = 1 | 13,2  | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 19,3  | -11                         | -5  | -3  | -2  | -5   | -10  | -16  | -23  |
|                   | s = 3 | 27,9  | -3                          | 1   | 0   | -1  | -5   | -11  | -19  | -25  |
|                   | s = 4 | 35,5  | 8                           | 8   | 0   | -2  | -5   | -11  | -25  | -27  |
| 500x100           | s = 1 | 8,2   | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 11,7  | -12                         | -6  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 16,7  | -5                          | 1   | -1  | -1  | -5   | -11  | -19  | -24  |
|                   | s = 4 | 21,1  | 6                           | 6   | 0   | -1  | -5   | -11  | -23  | -26  |
| 500x150           | s = 1 | 12,1  | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 17,8  | -12                         | -5  | -3  | -2  | -4   | -10  | -16  | -23  |
|                   | s = 3 | 25,6  | -4                          | 1   | 0   | -1  | -5   | -11  | -19  | -25  |
|                   | s = 4 | 32,7  | 7                           | 7   | 0   | -2  | -5   | -11  | -24  | -26  |
| 500x200           | s = 1 | 16,4  | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 24,2  | -11                         | -5  | -3  | -2  | -5   | -10  | -16  | -23  |
|                   | s = 3 | 35,1  | -3                          | 2   | 0   | -1  | -5   | -11  | -19  | -25  |
|                   | s = 4 | 44,8  | 9                           | 8   | 0   | -2  | -5   | -11  | -25  | -27  |
| 600x150           | s = 1 | 14,0  | -14                         | -10 | -6  | -4  | -4   | -8   | -16  | -23  |
|                   | s = 2 | 20,6  | -12                         | -6  | -3  | -2  | -4   | -9   | -16  | -23  |
|                   | s = 3 | 29,7  | -5                          | 0   | -1  | -1  | -5   | -11  | -18  | -24  |
|                   | s = 4 | 37,9  | 5                           | 6   | 0   | -1  | -5   | -11  | -23  | -26  |



| RSP+MRO sissepuhe |       |       | Oktaavriba kesksagedus (Hz) |        |        |        |        |        |        |        |
|-------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt        | Asend | K-arv | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 600x200           | s = 1 | 18,9  | -14                         | -10    | -6     | -4     | -4     | -8     | -16    | -23    |
|                   | s = 2 | 28,0  | -12                         | -6     | -3     | -2     | -4     | -10    | -16    | -23    |
|                   | s = 3 | 40,6  | -4                          | 1      | -1     | -1     | -5     | -11    | -19    | -24    |
|                   | s = 4 | 51,9  | 7                           | 7      | 0      | -2     | -5     | -11    | -24    | -26    |
| 600x300           | s = 1 | 28,8  | -14                         | -10    | -6     | -4     | -4     | -8     | -16    | -23    |
|                   | s = 2 | 42,8  | -12                         | -6     | -3     | -2     | -4     | -10    | -16    | -23    |
|                   | s = 3 | 62,3  | -4                          | 1      | 0      | -1     | -5     | -11    | -19    | -25    |
|                   | s = 4 | 79,6  | 8                           | 7      | 0      | -2     | -5     | -11    | -24    | -26    |
| 800x150           | s = 1 | 18,8  | -14                         | -10    | -6     | -4     | -4     | -8     | -16    | -23    |
|                   | s = 2 | 27,8  | -12                         | -6     | -3     | -2     | -4     | -10    | -16    | -23    |
|                   | s = 3 | 40,3  | -5                          | 1      | -1     | -1     | -5     | -11    | -19    | -24    |
|                   | s = 4 | 51,4  | 6                           | 7      | 0      | -1     | -5     | -11    | -24    | -26    |
| 800x200           | s = 1 | 25,4  | -14                         | -10    | -6     | -4     | -4     | -8     | -16    | -23    |
|                   | s = 2 | 37,8  | -12                         | -6     | -3     | -2     | -4     | -10    | -16    | -23    |
|                   | s = 3 | 55,1  | -4                          | 1      | 0      | -1     | -5     | -11    | -19    | -25    |
|                   | s = 4 | 70,4  | 8                           | 7      | 0      | -2     | -5     | -11    | -24    | -26    |
| 1000x200          | s = 1 | 31,8  | -14                         | -10    | -6     | -4     | -4     | -8     | -16    | -23    |
|                   | s = 2 | 47,6  | -12                         | -5     | -3     | -2     | -4     | -10    | -16    | -23    |
|                   | s = 3 | 69,5  | -4                          | 1      | 0      | -1     | -5     | -11    | -19    | -25    |
|                   | s = 4 | 89,0  | 8                           | 8      | 0      | -2     | -5     | -11    | -25    | -27    |
|                   |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

| RSP+SKRM väljatõmme |       |       | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|---------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt          | Asend | K-arv | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100             | s = 1 | 3,2   | 2                           | 3   | 1   | -3  | -5   | -12  | -18  | -23  |
|                     | s = 2 | 4,2   | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 5,6   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 6,9   | 5                           | 8   | 0   | -6  | -5   | -15  | -22  | -25  |
| 200x150             | s = 1 | 4,5   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 6,1   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 8,4   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 10,5  | 5                           | 7   | 0   | -6  | -5   | -15  | -22  | -25  |
| 300x100             | s = 1 | 4,6   | 2                           | 3   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 6,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 8,5   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 10,5  | 4                           | 7   | -1  | -6  | -5   | -15  | -21  | -25  |
| 300x150             | s = 1 | 6,6   | 2                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 9,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 12,9  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 16,2  | 4                           | 7   | -1  | -7  | -5   | -15  | -21  | -25  |
| 300x200             | s = 1 | 8,9   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 12,5  | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 17,7  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 22,3  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 400x100             | s = 1 | 6,0   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 8,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 11,3  | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 14,2  | 4                           | 7   | -1  | -6  | -5   | -15  | -21  | -25  |
| 400x150             | s = 1 | 8,7   | 1                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 12,3  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 17,4  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 22,0  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 400x200             | s = 1 | 11,7  | 2                           | 2   | 1   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 16,8  | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 23,8  | 5                           | 8   | 2   | -4  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 30,1  | 4                           | 7   | -2  | -8  | -5   | -14  | -21  | -24  |
| 500x100             | s = 1 | 7,3   | 2                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 10,2  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 14,2  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 17,9  | 4                           | 7   | -1  | -7  | -5   | -15  | -21  | -25  |

| RSP+SKRM väljatõmme |       |       |                             |        |        |        |        |        |        |        |
|---------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt          | Asend | K-arv | Oktaavriba kesksagedus (Hz) |        |        |        |        |        |        |        |
|                     |       |       | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 500x150             | s = 1 | 10,8  | 1                           | 2      | 0      | -4     | -5     | -11    | -17    | -23    |
|                     | s = 2 | 15,4  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 21,9  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 27,7  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 500x200             | s = 1 | 14,6  | 2                           | 2      | 0      | -3     | -5     | -11    | -17    | -23    |
|                     | s = 2 | 21,0  | 4                           | 6      | 3      | -2     | -5     | -15    | -20    | -24    |
|                     | s = 3 | 30,0  | 5                           | 8      | 2      | -4     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 38,0  | 4                           | 7      | -3     | -8     | -5     | -14    | -21    | -24    |
| 600x150             | s = 1 | 12,5  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 17,9  | 4                           | 5      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 25,5  | 5                           | 8      | 3      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 32,2  | 4                           | 7      | -1     | -6     | -5     | -15    | -21    | -25    |
| 600x200             | s = 1 | 16,9  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 24,4  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 34,8  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 44,0  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 600x300             | s = 1 | 25,6  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 37,2  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 53,3  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 67,6  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 800x150             | s = 1 | 16,8  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 24,2  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 34,5  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 43,7  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 800x200             | s = 1 | 22,6  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 32,9  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 47,1  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 59,8  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 1000x200            | s = 1 | 28,4  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 41,4  | 4                           | 6      | 3      | -2     | -5     | -15    | -20    | -24    |
|                     | s = 3 | 59,4  | 5                           | 8      | 2      | -4     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 75,5  | 4                           | 7      | -3     | -8     | -5     | -14    | -21    | -24    |
|                     |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

| RSP+MRO väljatõmme |       |       |                             |     |     |     |      |      |      |      |
|--------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt         | Asend | K-arv | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|                    |       |       | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100            | s = 1 | 3,4   | -6                          | -2  | -1  | -3  | -6   | -8   | -16  | -22  |
|                    | s = 2 | 4,4   | -5                          | 1   | 1   | -1  | -5   | -12  | -18  | -23  |
|                    | s = 3 | 5,9   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 7,2   | -6                          | 1   | 1   | -2  | -6   | -14  | -23  | -31  |
| 200x150            | s = 1 | 4,7   | -6                          | -3  | -2  | -3  | -6   | -7   | -15  | -22  |
|                    | s = 2 | 6,4   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 8,8   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 11,0  | -6                          | 1   | 0   | -3  | -6   | -14  | -24  | -31  |
| 300x100            | s = 1 | 4,9   | -6                          | -2  | -1  | -3  | -6   | -8   | -16  | -22  |
|                    | s = 2 | 6,5   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 8,9   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 11,1  | -6                          | 1   | 0   | -3  | -6   | -14  | -24  | -31  |
| 300x150            | s = 1 | 7,0   | -6                          | -3  | -2  | -4  | -6   | -7   | -15  | -22  |
|                    | s = 2 | 9,7   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 13,6  | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 17,1  | -6                          | 0   | 0   | -3  | -6   | -13  | -24  | -32  |
| 300x200            | s = 1 | 9,4   | -6                          | -3  | -2  | -3  | -6   | -7   | -15  | -22  |
|                    | s = 2 | 13,2  | -5                          | 1   | 1   | -1  | -5   | -12  | -18  | -23  |
|                    | s = 3 | 18,6  | -5                          | 2   | 2   | -1  | -5   | -14  | -22  | -27  |
|                    | s = 4 | 23,4  | -6                          | 0   | -1  | -4  | -7   | -13  | -24  | -33  |
| 400x100            | s = 1 | 6,3   | -6                          | -3  | -2  | -3  | -6   | -7   | -15  | -22  |
|                    | s = 2 | 8,6   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 11,9  | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 14,9  | -6                          | 0   | 0   | -3  | -6   | -14  | -24  | -32  |

| RSP+MRO väljatõmme |       |       |                             |        |        |        |        |        |        |        |
|--------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt         | Asend | K-arv | Oktaavriba kesksagedus (Hz) |        |        |        |        |        |        |        |
|                    |       |       | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 400x150            | s = 1 | 9,2   | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 13,0  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 18,3  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 23,1  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 400x200            | s = 1 | 12,4  | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 17,7  | -5                          | 1      | 1      | -1     | -5     | -12    | -18    | -23    |
|                    | s = 3 | 25,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 31,7  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -34    |
| 500x100            | s = 1 | 7,7   | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 10,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 15,0  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 18,9  | -6                          | 0      | 0      | -3     | -6     | -13    | -24    | -32    |
| 500x150            | s = 1 | 11,4  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 16,3  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 23,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 29,2  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 500x200            | s = 1 | 15,4  | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 22,2  | -5                          | 1      | 1      | -1     | -5     | -12    | -18    | -23    |
|                    | s = 3 | 31,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 40,0  | -6                          | -1     | -2     | -4     | -7     | -13    | -25    | -34    |
| 600x150            | s = 1 | 13,2  | -6                          | -3     | -2     | -4     | -7     | -6     | -15    | -22    |
|                    | s = 2 | 18,9  | -5                          | 0      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 26,8  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 33,9  | -6                          | 0      | 0      | -3     | -6     | -13    | -24    | -32    |
| 600x200            | s = 1 | 17,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 25,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 36,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 46,4  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 600x300            | s = 1 | 27,1  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 39,3  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 56,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 71,1  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -33    |
| 800x150            | s = 1 | 17,7  | -6                          | -3     | -2     | -4     | -7     | -6     | -15    | -22    |
|                    | s = 2 | 25,5  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 36,3  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 46,0  | -6                          | 0      | -1     | -3     | -7     | -13    | -24    | -33    |
| 800x200            | s = 1 | 23,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 34,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 49,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 62,9  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -33    |
| 1000x200           | s = 1 | 29,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 43,6  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 62,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 79,4  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -34    |
|                    |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

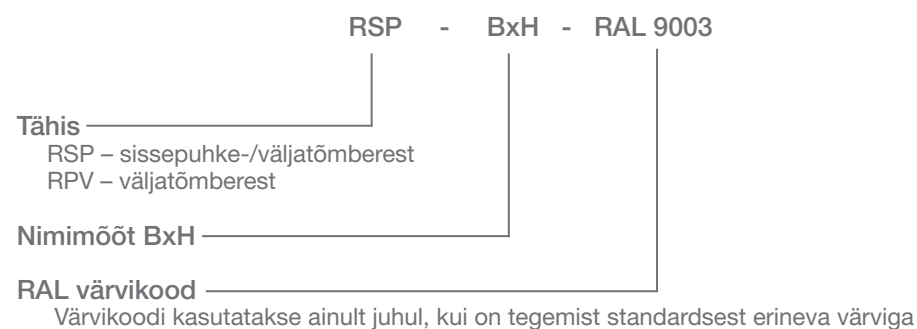
| RSV+MRO väljatõmme |       |       |                             |     |     |     |      |      |      |      |
|--------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt         | Asend | K-arv | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|                    |       |       | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100            | s = 1 | 3,4   | -6                          | -2  | -1  | -3  | -6   | -8   | -16  | -22  |
|                    | s = 2 | 4,4   | -5                          | 1   | 1   | -1  | -5   | -12  | -18  | -23  |
|                    | s = 3 | 5,9   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 7,2   | -6                          | 1   | 1   | -2  | -6   | -14  | -23  | -31  |
| 200x150            | s = 1 | 4,7   | -6                          | -3  | -2  | -3  | -6   | -7   | -15  | -22  |
|                    | s = 2 | 6,4   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 8,8   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 11,0  | -6                          | 1   | 0   | -3  | -6   | -14  | -24  | -31  |
| 300x100            | s = 1 | 4,9   | -6                          | -2  | -1  | -3  | -6   | -8   | -16  | -22  |
|                    | s = 2 | 6,5   | -5                          | 1   | 1   | -1  | -5   | -11  | -18  | -23  |
|                    | s = 3 | 8,9   | -5                          | 2   | 2   | -1  | -5   | -14  | -21  | -26  |
|                    | s = 4 | 11,1  | -6                          | 1   | 0   | -3  | -6   | -14  | -24  | -31  |

| RSV+MRO väljatõmme |       |       | Oktaavriba kesksagedus (Hz) |        |        |        |        |        |        |        |
|--------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt         | Asend | K-arv | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 300x150            | s = 1 | 7,0   | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 9,7   | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 13,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 17,1  | -6                          | 0      | 0      | -3     | -6     | -13    | -24    | -32    |
| 300x200            | s = 1 | 9,4   | -6                          | -3     | -2     | -3     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 13,2  | -5                          | 1      | 1      | -1     | -5     | -12    | -18    | -23    |
|                    | s = 3 | 18,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 23,4  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 400x100            | s = 1 | 6,3   | -6                          | -3     | -2     | -3     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 8,6   | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 11,9  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 14,9  | -6                          | 0      | 0      | -3     | -6     | -14    | -24    | -32    |
| 400x150            | s = 1 | 9,2   | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 13,0  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 18,3  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 23,1  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 400x200            | s = 1 | 12,4  | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 17,7  | -5                          | 1      | 1      | -1     | -5     | -12    | -18    | -23    |
|                    | s = 3 | 25,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 31,7  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -34    |
| 500x100            | s = 1 | 7,7   | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 10,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 15,0  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 18,9  | -6                          | 0      | 0      | -3     | -6     | -13    | -24    | -32    |
| 500x150            | s = 1 | 11,4  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 16,3  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 23,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 29,2  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 500x200            | s = 1 | 15,4  | -6                          | -3     | -2     | -4     | -6     | -7     | -15    | -22    |
|                    | s = 2 | 22,2  | -5                          | 1      | 1      | -1     | -5     | -12    | -18    | -23    |
|                    | s = 3 | 31,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 40,0  | -6                          | -1     | -2     | -4     | -7     | -13    | -25    | -34    |
| 600x150            | s = 1 | 13,2  | -6                          | -3     | -2     | -4     | -7     | -6     | -15    | -22    |
|                    | s = 2 | 18,9  | -5                          | 0      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 26,8  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 33,9  | -6                          | 0      | 0      | -3     | -6     | -13    | -24    | -32    |
| 600x200            | s = 1 | 17,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 25,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 36,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -27    |
|                    | s = 4 | 46,4  | -6                          | 0      | -1     | -4     | -7     | -13    | -24    | -33    |
| 600x300            | s = 1 | 27,1  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 39,3  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 56,1  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 71,1  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -33    |
| 800x150            | s = 1 | 17,7  | -6                          | -3     | -2     | -4     | -7     | -6     | -15    | -22    |
|                    | s = 2 | 25,5  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 36,3  | -5                          | 2      | 2      | -1     | -5     | -14    | -21    | -26    |
|                    | s = 4 | 46,0  | -6                          | 0      | -1     | -3     | -7     | -13    | -24    | -33    |
| 800x200            | s = 1 | 23,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 34,7  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 49,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 62,9  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -33    |
| 1000x200           | s = 1 | 29,9  | -6                          | -3     | -2     | -4     | -7     | -7     | -15    | -22    |
|                    | s = 2 | 43,6  | -5                          | 1      | 1      | -1     | -5     | -11    | -18    | -23    |
|                    | s = 3 | 62,6  | -5                          | 2      | 2      | -1     | -5     | -14    | -22    | -27    |
|                    | s = 4 | 79,4  | -6                          | -1     | -1     | -4     | -7     | -13    | -25    | -34    |
|                    |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

| RSV+SKRM väljatõmme |       |       | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|---------------------|-------|-------|-----------------------------|-----|-----|-----|------|------|------|------|
| Resti mõõt          | Asend | K-arv | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 200x100             | s = 1 | 3,2   | 2                           | 3   | 1   | -3  | -5   | -12  | -18  | -23  |
|                     | s = 2 | 4,2   | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 5,6   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 6,9   | 5                           | 8   | 0   | -6  | -5   | -15  | -22  | -25  |
| 200x150             | s = 1 | 4,5   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 6,1   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 8,4   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 10,5  | 5                           | 7   | 0   | -6  | -5   | -15  | -22  | -25  |
| 300x100             | s = 1 | 4,6   | 2                           | 3   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 6,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 8,5   | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 10,5  | 4                           | 7   | -1  | -6  | -5   | -15  | -21  | -25  |
| 300x150             | s = 1 | 6,6   | 2                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 9,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 12,9  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 16,2  | 4                           | 7   | -1  | -7  | -5   | -15  | -21  | -25  |
| 300x200             | s = 1 | 8,9   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 12,5  | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 17,7  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 22,3  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 400x100             | s = 1 | 6,0   | 2                           | 2   | 1   | -3  | -5   | -11  | -18  | -23  |
|                     | s = 2 | 8,2   | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 11,3  | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 14,2  | 4                           | 7   | -1  | -6  | -5   | -15  | -21  | -25  |
| 400x150             | s = 1 | 8,7   | 1                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 12,3  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 17,4  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 22,0  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 400x200             | s = 1 | 11,7  | 2                           | 2   | 1   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 16,8  | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 23,8  | 5                           | 8   | 2   | -4  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 30,1  | 4                           | 7   | -2  | -8  | -5   | -14  | -21  | -24  |
| 500x100             | s = 1 | 7,3   | 2                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 10,2  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 14,2  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 17,9  | 4                           | 7   | -1  | -7  | -5   | -15  | -21  | -25  |
| 500x150             | s = 1 | 10,8  | 1                           | 2   | 0   | -4  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 15,4  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 21,9  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 27,7  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 500x200             | s = 1 | 14,6  | 2                           | 2   | 0   | -3  | -5   | -11  | -17  | -23  |
|                     | s = 2 | 21,0  | 4                           | 6   | 3   | -2  | -5   | -15  | -20  | -24  |
|                     | s = 3 | 30,0  | 5                           | 8   | 2   | -4  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 38,0  | 4                           | 7   | -3  | -8  | -5   | -14  | -21  | -24  |
| 600x150             | s = 1 | 12,5  | 1                           | 2   | 0   | -4  | -5   | -10  | -17  | -23  |
|                     | s = 2 | 17,9  | 4                           | 5   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 25,5  | 5                           | 8   | 3   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 32,2  | 4                           | 7   | -1  | -6  | -5   | -15  | -21  | -25  |
| 600x200             | s = 1 | 16,9  | 1                           | 2   | 0   | -4  | -5   | -10  | -17  | -23  |
|                     | s = 2 | 24,4  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 34,8  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 44,0  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 600x300             | s = 1 | 25,6  | 1                           | 2   | 0   | -4  | -5   | -10  | -17  | -23  |
|                     | s = 2 | 37,2  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 53,3  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 67,6  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |
| 800x150             | s = 1 | 16,8  | 1                           | 2   | 0   | -4  | -5   | -10  | -17  | -23  |
|                     | s = 2 | 24,2  | 4                           | 6   | 3   | -2  | -5   | -14  | -20  | -24  |
|                     | s = 3 | 34,5  | 5                           | 8   | 2   | -3  | -5   | -16  | -22  | -25  |
|                     | s = 4 | 43,7  | 4                           | 7   | -2  | -7  | -5   | -14  | -21  | -25  |

| RSV+SKRM väljatõmme |       |       | Oktaavrüba kesksagedus (Hz) |        |        |        |        |        |        |        |
|---------------------|-------|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|
| Resti mõõt          | Asend | K-arv | 63                          | 125    | 250    | 500    | 1000   | 2000   | 4000   | 8000   |
| 800x200             | s = 1 | 22,6  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 32,9  | 4                           | 6      | 3      | -2     | -5     | -14    | -20    | -24    |
|                     | s = 3 | 47,1  | 5                           | 8      | 2      | -3     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 59,8  | 4                           | 7      | -2     | -7     | -5     | -14    | -21    | -25    |
| 1000x200            | s = 1 | 28,4  | 1                           | 2      | 0      | -4     | -5     | -10    | -17    | -23    |
|                     | s = 2 | 41,4  | 4                           | 6      | 3      | -2     | -5     | -15    | -20    | -24    |
|                     | s = 3 | 59,4  | 5                           | 8      | 2      | -4     | -5     | -16    | -22    | -25    |
|                     | s = 4 | 75,5  | 4                           | 7      | -3     | -8     | -5     | -14    | -21    | -24    |
|                     |       |       | ± 4 dB                      | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB | ± 4 dB |

## Markeerimine



**Näide: RSP 500x150**

### Lisavarustus:

SKRM - rõhualanduskast  
 MRO - reguleerosa

### Paigaldusjuhised

RS tüüpi reoste paigaldatakse peamiselt seinapinda, harvem ka lakke. Kinnitamiseks kasutatakse üldjuhul kinnitusraami RSK. Reoste võib kinnitada ka otse kandilise kanali või ülemineku otsa. Peale resti lõplikku paigaldust, tuleb siseosa külgedelt fikseerida kruvi abil. NB! Lakke paigaldamise korral tuleb rest kindlasti kinnitada kruvidega.

## RPS/RPV Siserest

Restid sobivad nii sissepuhke kui ka väljatõmbeavade katteks.

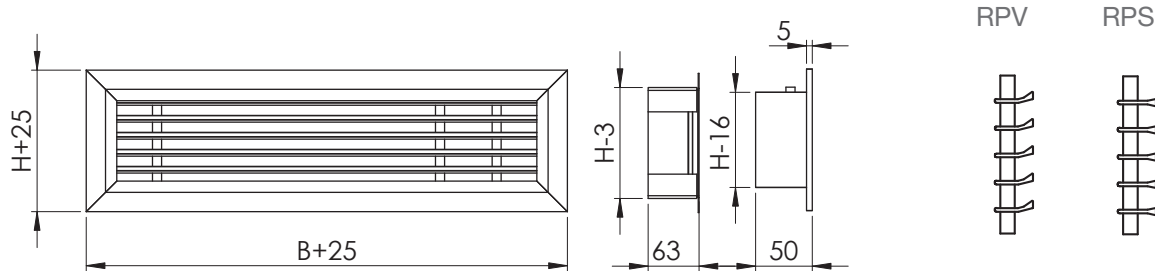
- Horisontaalsuunaline sissepuhke
- Horisontaalsed või 15° nurga all olevad liikumatud ribad
- Eemaldatav restiosa võimaldab kergesti puhastada resti kui ka kanalit
- Moodulresti võimalus



RPS ja RPV restid sobivad laes või seinas olevate sissepuhke ja väljatõmbeavade katteks. Lakke paigaldades tuleb rest kindlasti kinnitada kruvidega. Seina paigaldatult kasutatakse resti horisontaalse õhujoana ja lakke paigaldatult vertikaalse õhujoana.

### Konstruksioon ja mõõdud

RPV ja RPS tüüpi restid on valmistatud alumiiniumprofiilidest. Resti ribad on liikumatud ja horisontaalsuunalised. Tänu keevitatud raamile ja resti tagumistele tugeledele on saavutatud resti tugevus. Standardina on rest kaetud valge pulbervärviga (RAL 9003). Eritellimusel värvitakse reste ka teiste RAL tooni värvidega. Paigaldusraam on valmistatud tsingitud terasest. Resti pikkus on vabalt valitav. Üheosalisena valmistatud resti suurim pikkus on 1500 mm. Pikemad restid valmistatakse moodulitena.

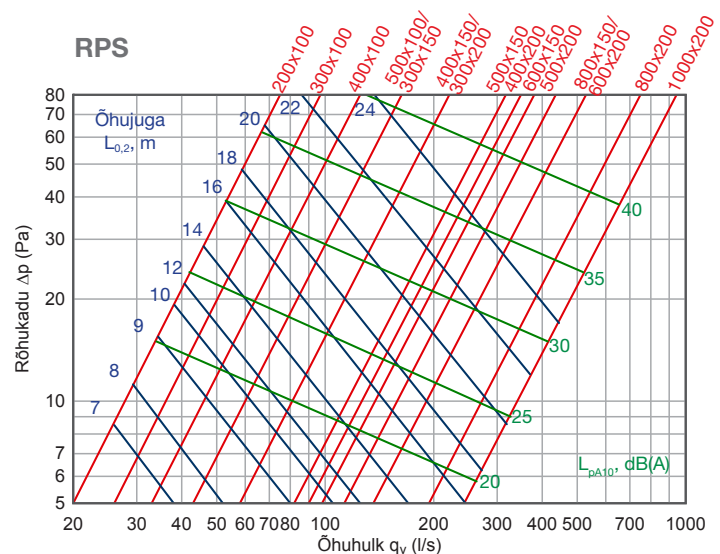


10

### Tehnilised andmed

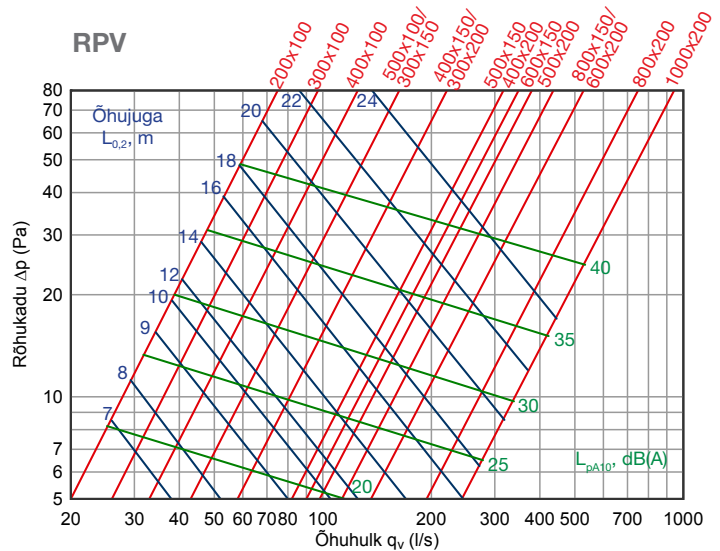
#### Sissepuhke

Soovitav maksimaalne väikseim temperatuur  $\Delta t = -5^\circ\text{C}$



**Väljatõmme**

Andmete parandamiseks lisada mürata-  
semele 5 dB(A). Rõhukadu korrutada 1,2-ga.



**Markeerimine**

RPS - BxH - RAL 9003

Tähis

- RPS – sirgete labadega
- RPV – suunatud labadega (15°)

Nimimõõt BxH

RAL värvikood

Värvikoodi kasutatakse ainult juhul, kui on tegemist standardsest erineva värviga

10

**Näide: RPS 500x150**

**Lisavarustus:**

- RSK- kinnitusraam
- SKR - rõhualanduskast

**RPS ja RPV resti paigaldus- ja hooldusjuhised**

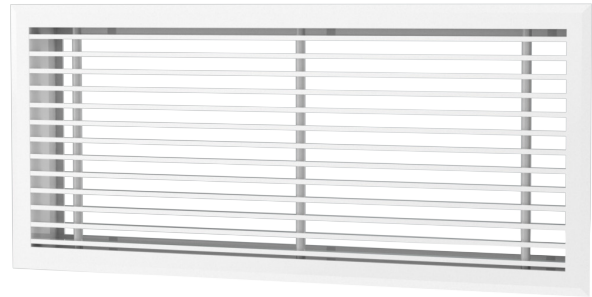
RPS ja RPV siserestide paigaldamisel kasutatakse restiraami sellisel juhul kui rest ühendatakse kandilise kanaliga. Rest ühendamiseks ümara ventilatsioonikanaliga kasutatakse SKR rõhualanduskasti. Seinale paigaldamise korral resti ülemise serva soovituslik kaugus laest on 200 mm. Resti puhastamiseks tuleb rest raamist eemaldada ettevaatlikult, vajadusel kasutada kruvikeerajat. Puhasta rest niiske lapiga. Vajuta rest tagasi raami külge. NB! Lakke paigaldamise korral tuleb rest kindlasti kinnitada kruvidega.



## RPSL/RPVL Põrandarest

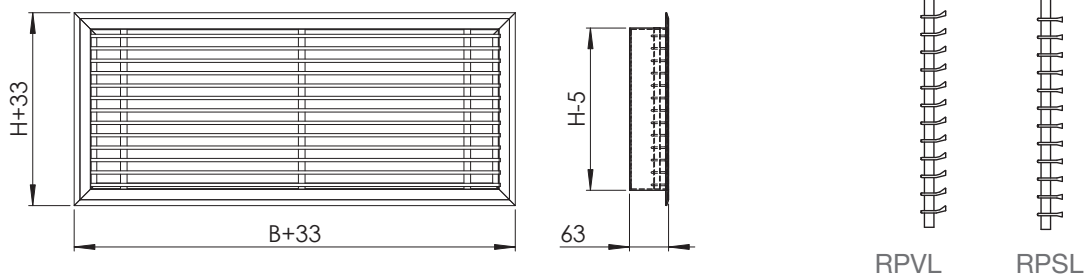
RPSL ja RPVL restid on alumiiniumprofiilist ribide ja tsingitud terasest raamiga sissepuhke ja väljatõmberestid põrandale.

- Vertikaalsuunaline sissepuhke
- Vertikaalsed või 15° nurga all olevad liikumatud ribad
- Eemaldatav restiosa võimaldab kergesti puhastada resti kui ka kanalit
- Moodulresti võimalus



### Konstruksioon ja mõõdud

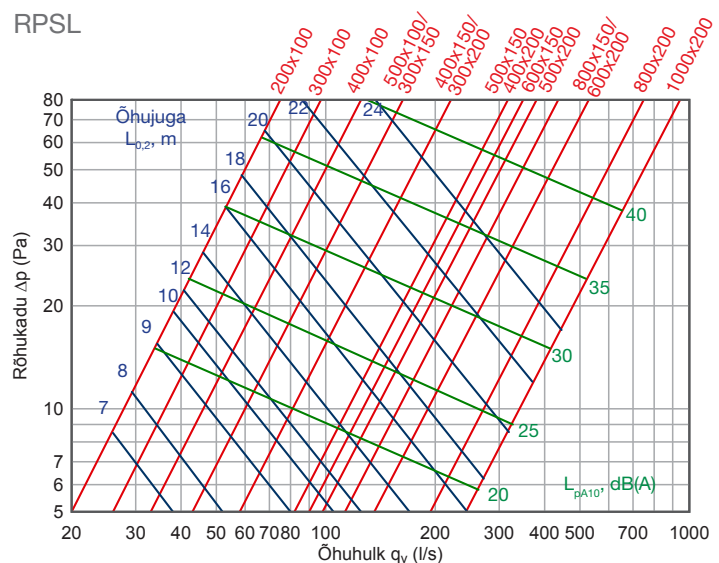
RPVL/RPSL tüüpi restid on valmistatud alumiiniumprofiilidest. Resti ribad on liikumatud ja horisontaalsuunalised. Tänu keevitatud raamile ja resti tagumistele tugeledele on saavutatud resti tugevus. Raam on valmistatud tsingitud terasest. Standardtooted on kaetud valge pulbervärviga (RAL 9003). Eritellimusel värvitakse reste ka teiste RAL tooni värvidega..



### Tehnilised andmed

#### Sissepuhke

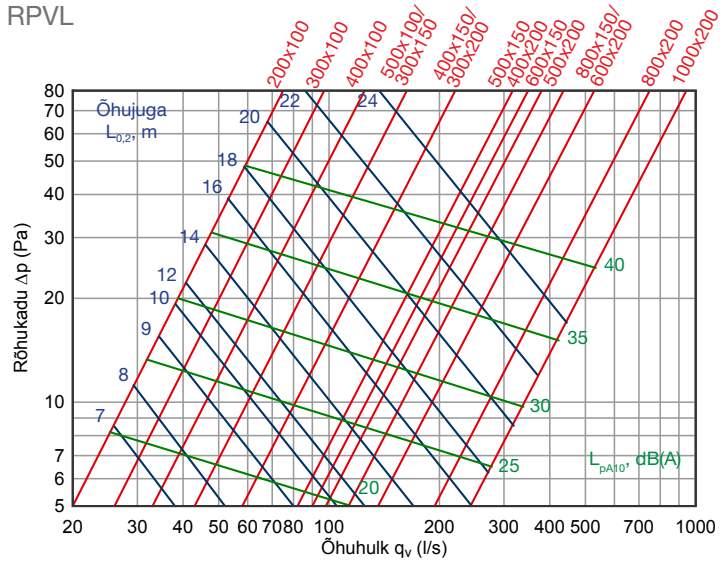
Soovitav maksimaalne väikseim temperatuur  $\Delta t = -5^{\circ}\text{C}$ .



**Väljatõmme**

Andmete parandamiseks lisada mürata-  
semele 5 dB(A). Rõhukadu korrutada  
1,2-ga.

RPVL



**Markeerimine**

RPSL - BxH - RAL 9003

Tähis

RPSL – sirgete labadega  
RPVL – suunatud labadega (15°)

Nimimõõt BxH

RAL värvikood

Värvikoodi kasutatakse ainult juhul, kui on tegemist standardsest erineva värviga

**Näide: RPSL 500x150**

10

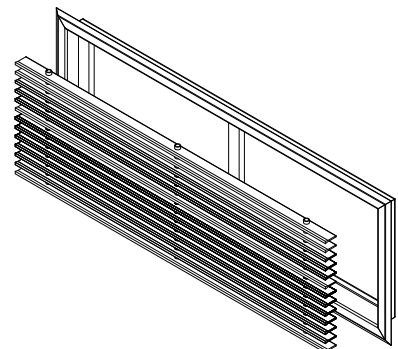
Lisavarustus:  
SKR - rõhualanduskast

**RPSL ja RPVL paigaldus- ja hooldusjuhised**

RPSL ja RPVL sisereste paigaldatakse põrandapinda. Kinnitamiseks kasutatakse resti välimist raami. Ribide osa eemaldatakse raamist ja raam asetatakse põranda avasse ning kinnitatakse külgedelt.

Resti puhastamiseks eemaldada resti ribide osa raamist ettevaatlikult. Ribid puhastada niiske lapiga. Asetada rest tagasi raami.

NB! RPSL/RPVL restid ei sobi sein- ja laepaigalduseks.



## RSO Siirdeõhurest

RSO on ukse sisse või seina paigaldatav siirdeõhurest.

- Minimaalne rõhutase
- Rest läbipaistmatu
- Õhk liigub ruumist ruumi läbi siirdeõhuresti lähtuvalt rõhu erinevustest
- Reguleeritav raami sügavus sobib erineva pakusega seina/ukse paigalduseks

Resti ja raami vaheline kaugus on reguleeritav 25-50 mm. Kui sein kuhu rest paigaldatakse on paksem kui 50 mm, paigaldatakse mõlemale poole ava rest.



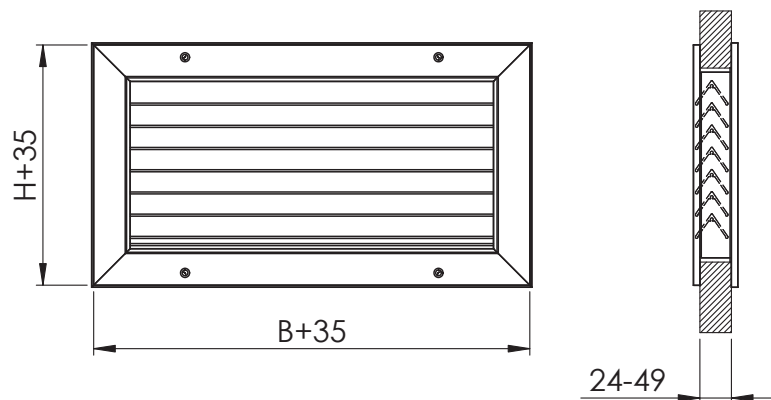
### Konstruksioon ja mõõdud

RSO tüüpi rest ja vastusraam on valmistatud alumiiniumprofiilidest. Resti ribad on V-tähe kujulisest alumiiniumprofiilist.

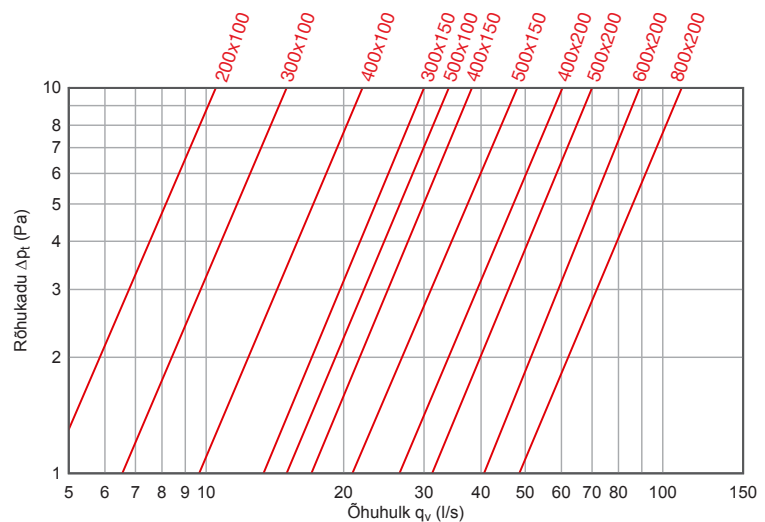
Resti nimimõõdud on seina/ukse ava mõõdud B x H.

Standardtooted on kaetud valge pulbervärviga (RAL 9003). Eritellimusel värvitakse reste ka teiste RAL tooni värvidega.

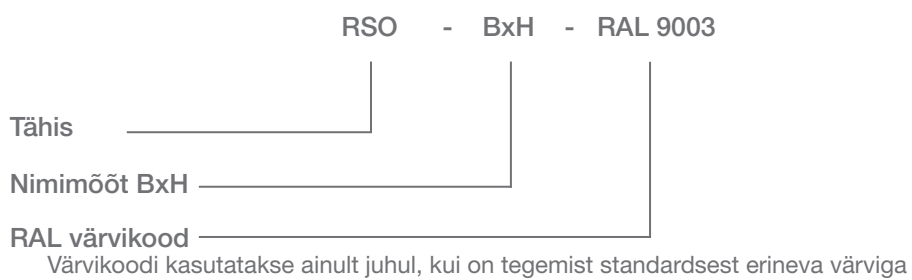
| Nimimõõt<br>BxH |
|-----------------|
| 200x100         |
| 300x100         |
| 400x100         |
| 500x100         |
| 300x150         |
| 400x150         |
| 500x150         |
| 600x150         |
| 400x200         |
| 500x200         |
| 600x200         |
| 800x200         |



### Tehnilised andmed



## Markeerimine



**Näide: RSO 500x200**

## Paigaldamine

RSO rest paigaldatakse seinale või uksele kruvidega. Ühele poole sein/ust paigaldatakse rest ja teisele poole vastusraam. Vastavalt vajadusele paigaldatakse kahe resti vahele kandiline ventilatsioonikanal. Kui sein paksus on suurem kui 50 mm paigaldatakse rest mõlemale poole sein/ust.

## RSL Mürasummutav siirdeõhurest

RSL on ruumide vahele paigaldatav siirdeõhurest.

- Restide vaheline kaugus on reguleeritav 95-125 mm.
- Reguleeritav raami sügavus sobib erineva paksusega seina paigalduseks
- Minimaalne rõhutase
- Eemaldatav esipaneel kergendab resti puhastamist
- Efektiivne mürasummutus kahe ruumi vahel
- Rest on läbipaistmatu

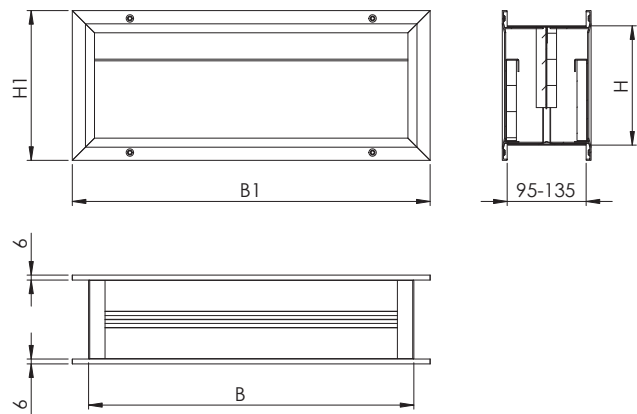


Õhk liigub ruumist ruumi läbi siirdeõhuresti lähtuvalt rõhu erinevustest. Rest summutab heli ja vähendab õhus edasi kanduvaid helisid kahe ruumi vahel. Üldjuhul paigaldatakse rest ukse kohale seinale.

### Konstruksioon ja mõõdud

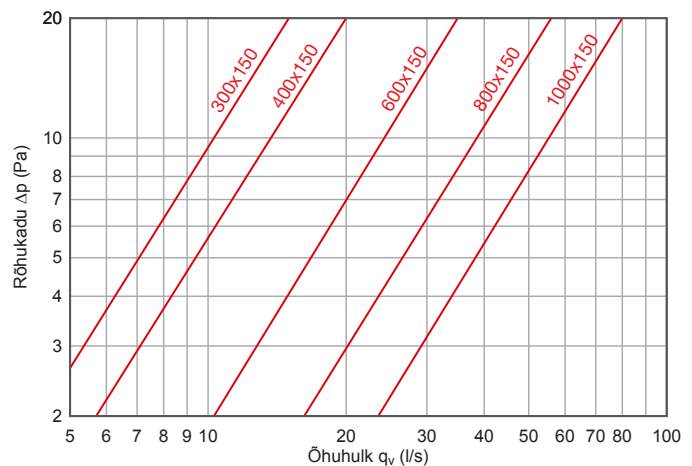
RSL tüüpi rest raamid on valmistatud alumiiniumprofiilidest. Alumiiniumist resti plaadid on kaetud mürasummutava mineraalvillamatiga. Standardtooted on kaetud valge pulbervärviga (RAL 9003). Eritellimusel värvitakse reste ka teiste RAL tooni värvidega.

| Nimimõõt mm | BxH     | B1xH1    | Ava mõõdud |
|-------------|---------|----------|------------|
| 300x150     | 295x145 | 335x182  | 300x150    |
| 400x150     | 395x145 | 435x182  | 400x150    |
| 600x150     | 595x145 | 635x182  | 600x150    |
| 800x150     | 795x145 | 835x182  | 800x150    |
| 1000x150    | 995x145 | 1035x182 | 1000x150   |



### Tehnilised andmed

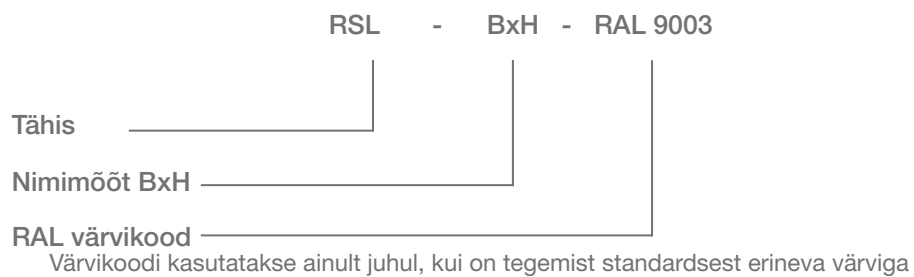
20 Pa rõhukao juures jääb müratase alla 25 dB(A). Maksimaalne soovitatav rõhkude vahe on 15 Pa.



### Mürasumbuvus (dB)

| Resti mõõt   | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|--------------|-----------------------------|-----|-----|-----|------|------|------|------|
|              | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| RSL 300x150  | 0                           | 24  | 23  | 25  | 36   | 39   | 39   | 0    |
| RSL 400x150  | 0                           | 21  | 20  | 23  | 31   | 38   | 39   | 0    |
| RSL 600x150  | 0                           | 19  | 17  | 21  | 29   | 37   | 39   | 0    |
| RSL 800x150  | 0                           | 17  | 16  | 20  | 27   | 36   | 38   | 0    |
| RSL 1000x150 | 0                           | 15  | 14  | 19  | 25   | 35   | 37   | 0    |

## Markeerimine



Näide: RSL 600x150

## RSM Mürasummutav siirdeõhurest

RSM on ruumide vahele paigaldatav mürasummutav siirdeõhurest.

Restide sügavus on reguleeritav 80-145 mm, seega on sobib paigaldamiseks erineva paksusega seinu.

- Esteetiline disain
- Minimaalne rõhutase
- Eemaldatav esipaneel kergendab resti puhastamist
- Efektiivne mürasummutus kahe ruumi vahel
- Rest läbipaistmatu

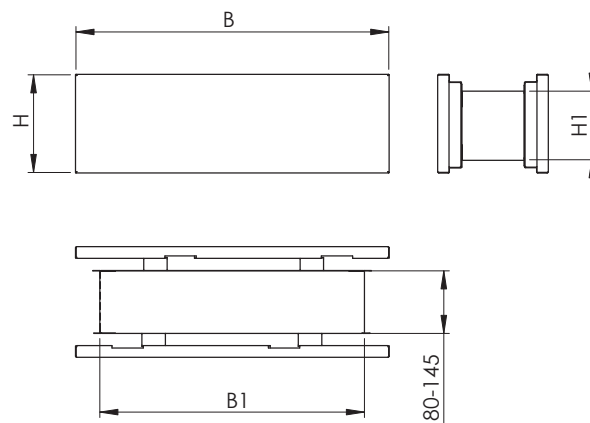


Õhk liigub ruumist ruumi läbi siirdeõhuresti lähtuvalt rõhu erinevustest. Rest summutab heli ja vähendab õhus edasi kanduvaid helisid kahe ruumi vahel.

**Konstruktsioon ja mõõdud** RSM siirdeõhurest on valmistatud kuumtsingitud teraslehest ja kaetud valge pulbervärviga (RAL 9003). Mürasummutava materjalina on tootes kasutatud sünteetilist mürasummutavat plaati. Resti standardne laius

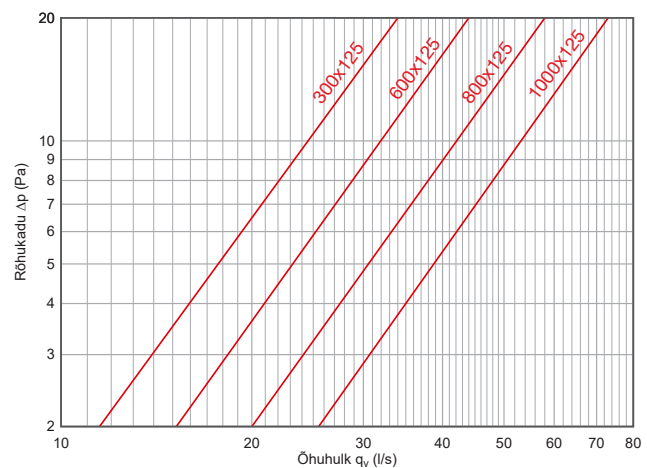
(B) on 300, 600, 800 ja 1000 mm.

| Nimimõõt<br>BxH mm | B1xH1  | Ava mõõt |
|--------------------|--------|----------|
| 300x125            | 240x89 | 250x100  |
| 600x125            | 540x89 | 550x100  |
| 800x125            | 740x89 | 750x100  |
| 1000x125           | 940x89 | 950x100  |



### Tehnilised andmed

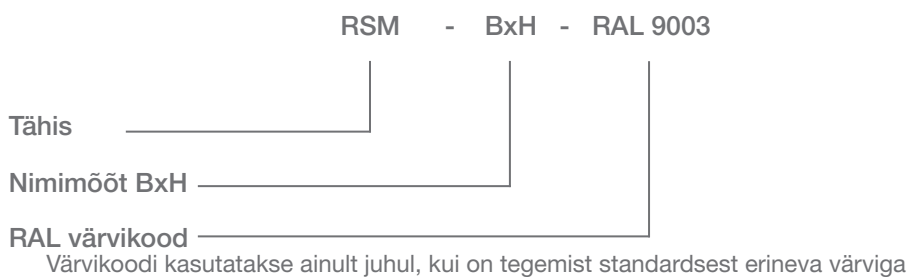
20 Pa rõhukao juures jääb müratase alla 25 dB(A). Maksimaalne soovitatav ruumidevaheline rõhkude vahe 15 Pa.



**Mürasumbuvus (dB)**

| Resti mõõt   | Oktaavriba kesksagedus (Hz) |     |     |     |      |      |      |      |
|--------------|-----------------------------|-----|-----|-----|------|------|------|------|
|              | 63                          | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| RSM 300x125  | 0                           | 21  | 20  | 20  | 24   | 38   | 39   | 0    |
| RSM 600x125  | 0                           | 17  | 17  | 19  | 23   | 36   | 37   | 0    |
| RSM 800x125  | 0                           | 15  | 15  | 18  | 23   | 33   | 35   | 0    |
| RSM 1000x125 | 0                           | 13  | 14  | 16  | 22   | 31   | 34   | 0    |

**Markeerimine**



**Näide: RSM 600x125**

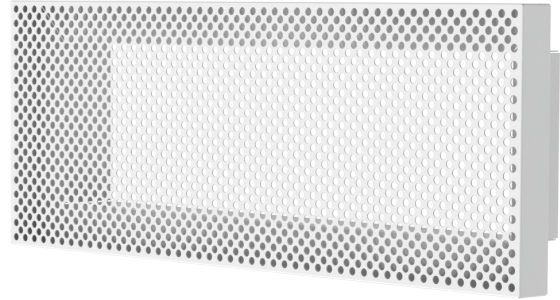


## RSI Väljatõmberest

RSI on perforeeritud esipaneeliga ventilatsioonisüsteemide väljatõmberest.

- Madal müratase
- Kerge puhastada

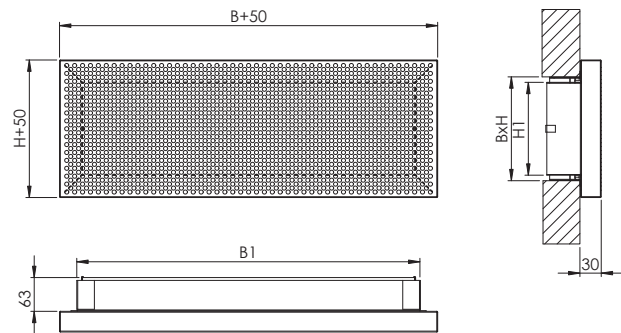
RSI tüüpi reste kasutatakse ventilatsioonis väljatõmbe avade katmisel büroodes, koolides, haiglates jt. sarnastes siseruumides.



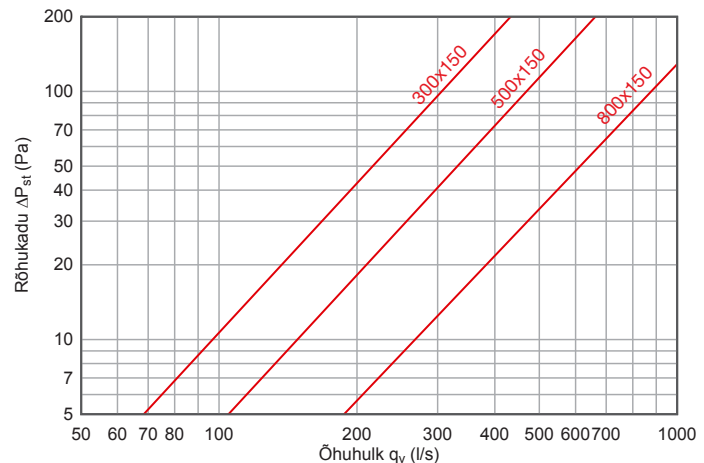
### Konstruksioon ja mõõdud

RSI rest ja RSK kinnitusraam on valmistatud kuumtsingitud eraslehest. Standardina on restid kaetud valge pulbervärviga (RAL 9003). Eritellimusel on võimalik tellida ka teisi RAL toone reste.

| Nimimõõt<br>mm | B1  | H1  | Kaal, kg |
|----------------|-----|-----|----------|
| 300x150        | 295 | 145 | 1,2      |
| 500x150        | 495 | 145 | 1,7      |
| 800x150        | 795 | 145 | 2,6      |



### Tehnilised andmed



### Markeerimine

RSI - BxH - RAL 9003

Tähis \_\_\_\_\_

Nimimõõt BxH \_\_\_\_\_

RAL värvikood \_\_\_\_\_

Värvikoodi kasutatakse ainult juhul, kui on tegemist standardsest erineva värviga

### Näide: RSI 300x150

Lisavarustus:

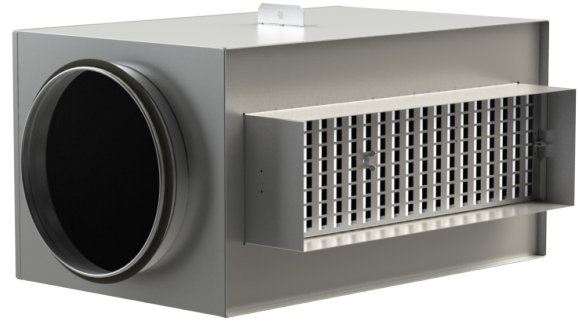
SKR – rõhualanduskast ümara torustikuga ühendamiseks.

### Paigaldus

RSI reste paigaldatakse peamiselt seinapinda kinnitusraami abil. Reste võib kinnitada ka otse kandilise kanali, ülemineku või SKR rõhualanduskastiga.

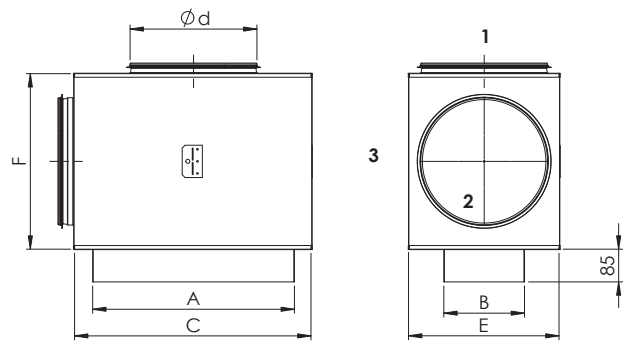
## SKRM Rõhualanduskast

SKRM-rõhualanduskast on mõeldud kasutamiseks koos sissepuhke ja väljatõmbe restidega rõhu ja müra vähendamiseks ning õhuvoolu ühtlustamiseks.



### Konstruksioon ja mõõdud

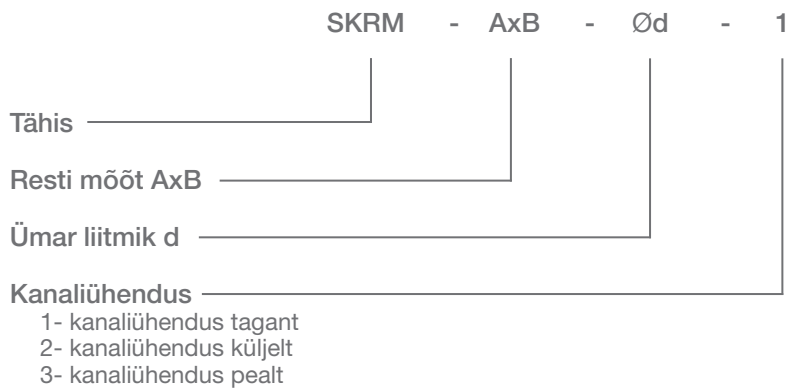
SKRM-tasanduskastid on valmistatud kuumtsingitud teraslehest ja varustatud tihendiga kanaliliitmikuga. Mürasummutava materjalina on tootes kasutatud sünteetilist mürasummutavat plaati.



| Mõõdud        | Ød  | A    | B   | C    | E   | F   |
|---------------|-----|------|-----|------|-----|-----|
| SKRM 200x100  | 125 | 200  | 100 | 290  | 185 | 245 |
| SKRM 300x100  | 160 | 300  | 100 | 390  | 220 | 280 |
| SKRM 400x100  | 160 | 400  | 100 | 490  | 220 | 280 |
| SKRM 500x100  | 200 | 500  | 100 | 590  | 260 | 280 |
| SKRM 200x150  | 160 | 200  | 150 | 290  | 220 | 280 |
| SKRM 300x150  | 200 | 300  | 150 | 390  | 260 | 320 |
| SKRM 400x150  | 250 | 400  | 150 | 490  | 310 | 370 |
| SKRM 500x150  | 250 | 500  | 150 | 590  | 310 | 370 |
| SKRM 600x150  | 250 | 600  | 150 | 690  | 310 | 370 |
| SKRM 300x200  | 250 | 300  | 200 | 390  | 310 | 370 |
| SKRM 400x200  | 250 | 400  | 200 | 490  | 310 | 370 |
| SKRM 500x200  | 315 | 500  | 200 | 590  | 375 | 435 |
| SKRM 600x200  | 315 | 600  | 200 | 690  | 375 | 435 |
| SKRM 800x200  | 315 | 800  | 200 | 890  | 375 | 435 |
| SKRM 600x300  | 315 | 600  | 300 | 690  | 475 | 435 |
| SKRM 800x300  | 315 | 800  | 300 | 890  | 475 | 435 |
| SKRM 800x400  | 315 | 800  | 500 | 890  | 575 | 435 |
| SKRM 1000x200 | 315 | 1000 | 200 | 1090 | 375 | 435 |

NB! Tehnilised andmed vt. RSV/RSP tootelehel.

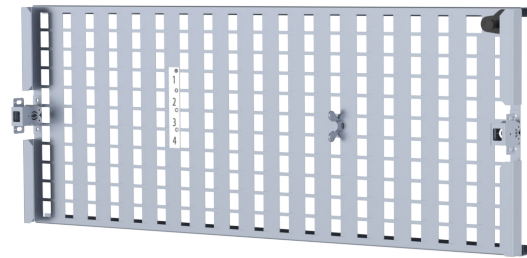
**Markeerimine**



**Näide: SKRM 400x100-1**

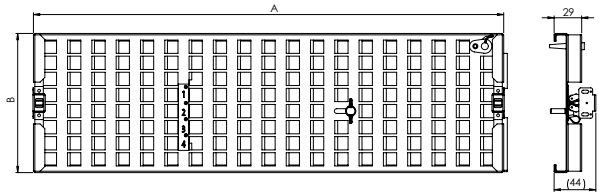
## MRO Reguleerosa

MRO reguleerosa õhuhulkade reguleerimiseks. MRO paigaldatakse otse õhukanalile koos kandilise sadulaga.



### Konstruksioon ja mõõdud

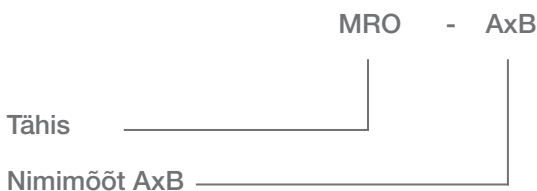
MRO-eguleerosa on valmistatud kuumtsingitud teras-lehest. Reguleerosa on varustatud kinnitusklambritega, mis eemaldatakse toote küljest neid väljapoole tõmmates ja kinnitatakse eraldiseisvalt kandilise sadula siseküljele.



| Nimimõõt | A   | B   |
|----------|-----|-----|
| 200x100  | 197 | 97  |
| 200x150  | 197 | 147 |
| 300x100  | 297 | 97  |
| 300x150  | 297 | 147 |
| 300x200  | 297 | 197 |
| 400x100  | 397 | 97  |
| 400x150  | 397 | 147 |
| 400x200  | 397 | 197 |
| 500x150  | 497 | 147 |
| 500x200  | 497 | 197 |
| 600x150  | 597 | 147 |
| 600x200  | 597 | 197 |
| 600x300  | 597 | 297 |
| 800x150  | 797 | 147 |
| 800x200  | 797 | 197 |
| 1000x200 | 997 | 197 |

NB! Tehnilised andmed vt. RSV/RSP tootelehel.

### Markeerimine



Näide: MRO 400x100



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