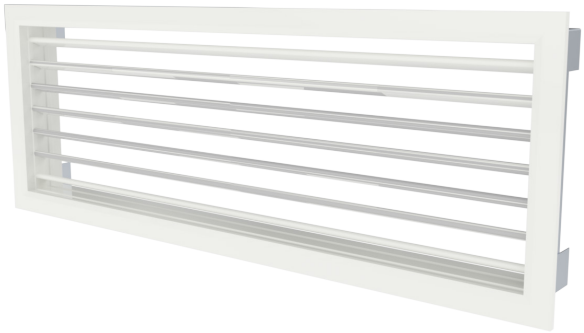
RSV siserest



RS-tüüpi rest on klassikalise lahendusega alumiiniumist ventilatsioonirest.

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

Kasutus

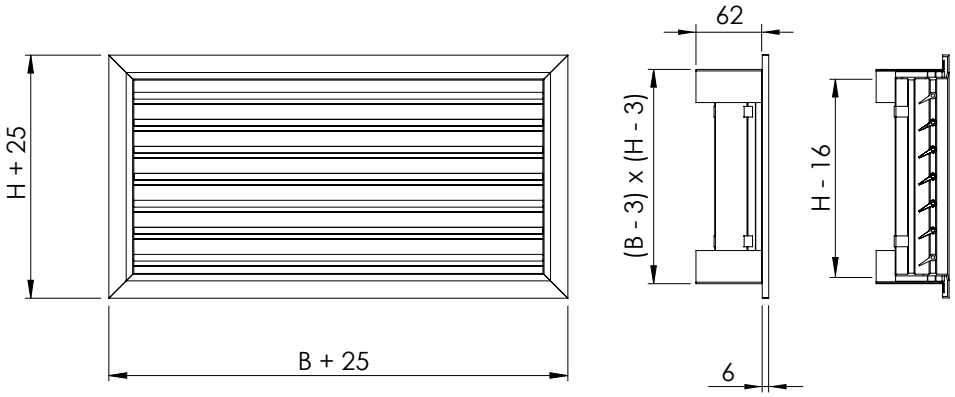
RSV – suunatavate ribidega väljatõmberest. Kasutatakse ventilatsioonisüsteemides väljatõmbel (ühtpidi suunatavate labadega).

RSK – siseresti paigaldusraam. Kasutatakse resti ühendamisel ventilatsioonitorustikuga.

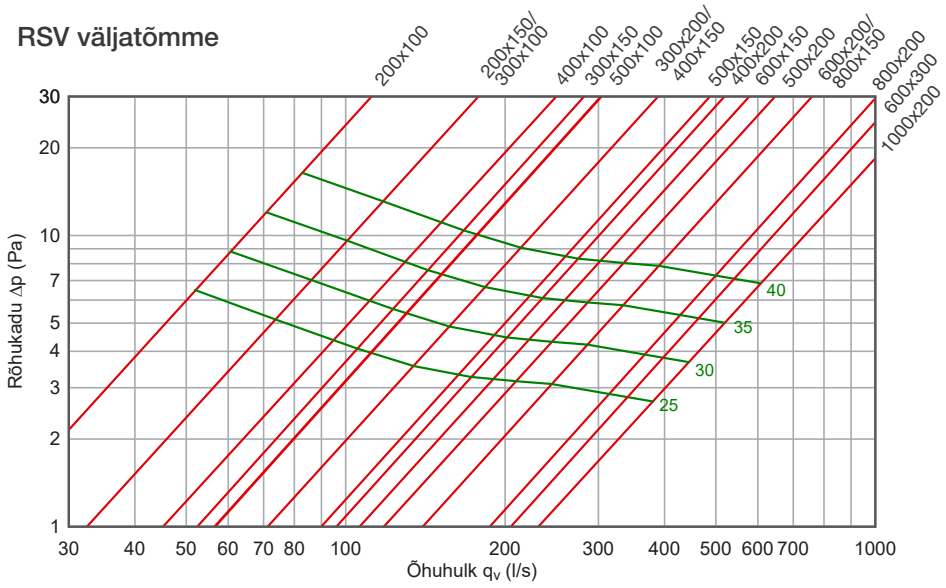
Konstruktsioon ja mõõdud

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

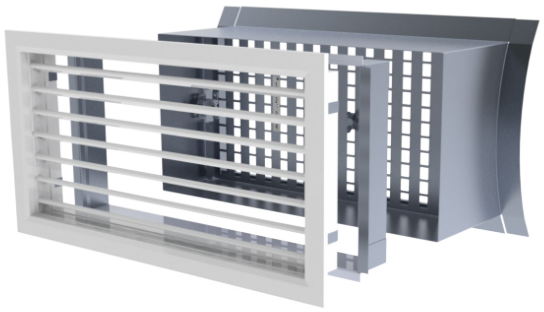
RSV siseresti väikseim mõõt on 75×75 mm ja suurim 2000×1000 mm.



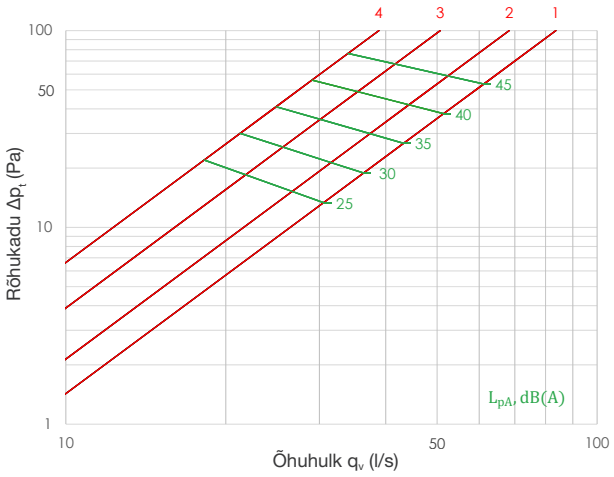
Tehnilised andmed



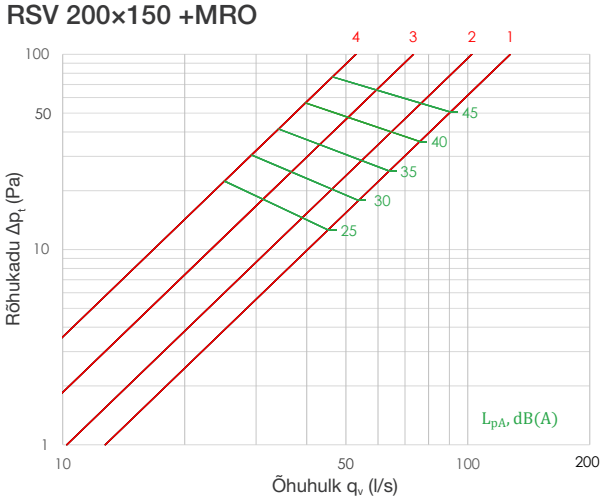
RSV+MRO väljatõmme: õhuhulk – rõhukadu



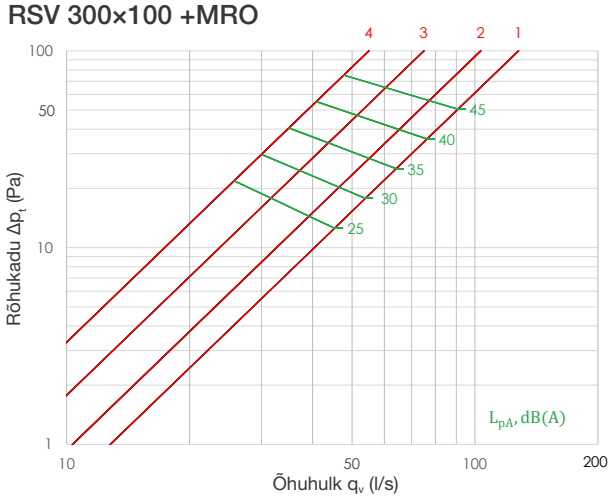
RSV 200×100 +MRO



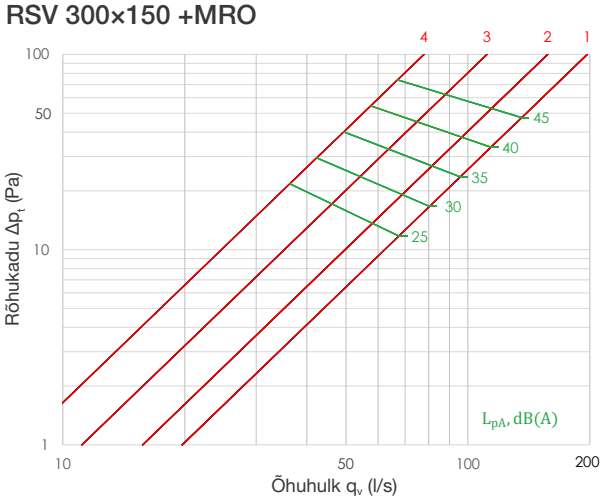
RSV 200×150 +MRO



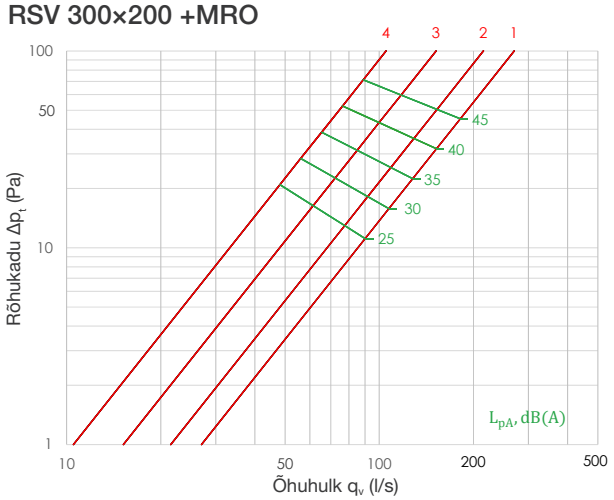
RSV 300×100 +MRO



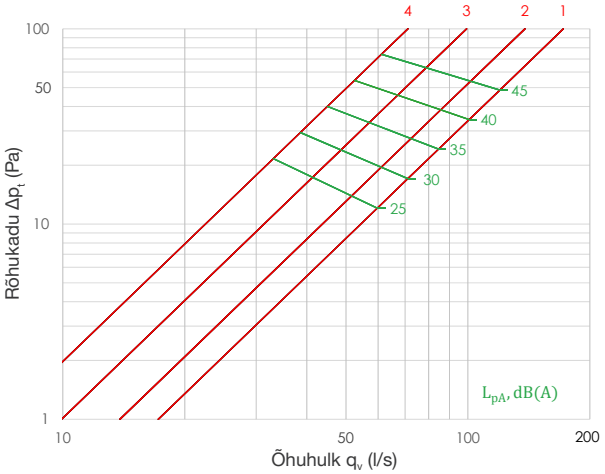
RSV 300×150 +MRO



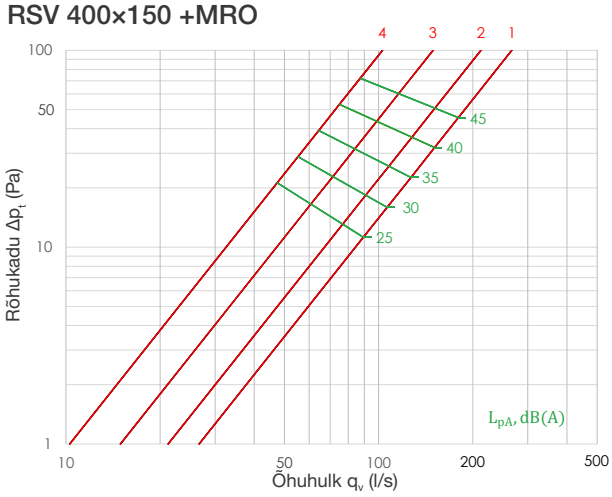
RSV 300×200 +MRO



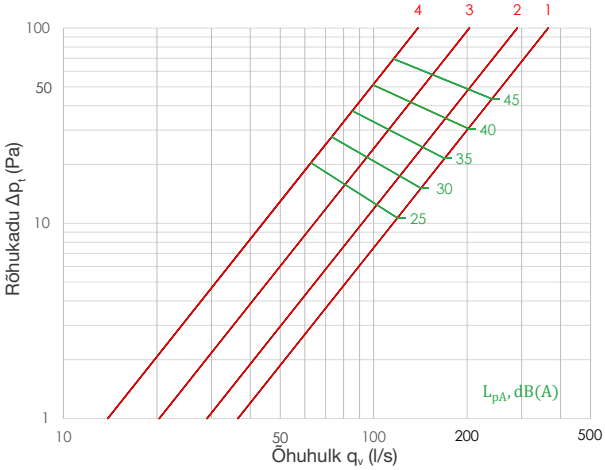
RSV 400×100 +MRO



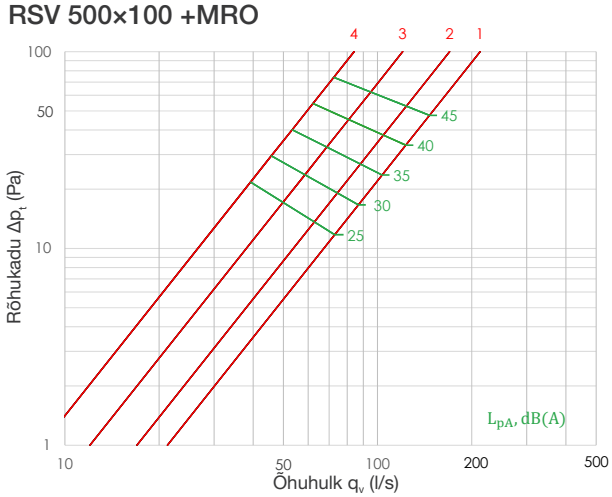
RSV 400×150 +MRO



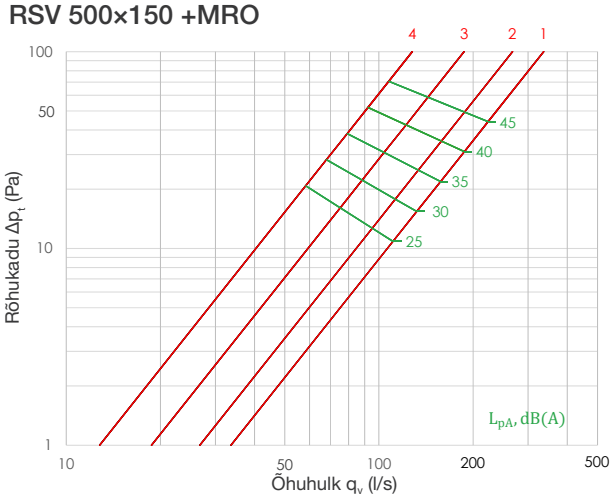
RSV 400×200 +MRO



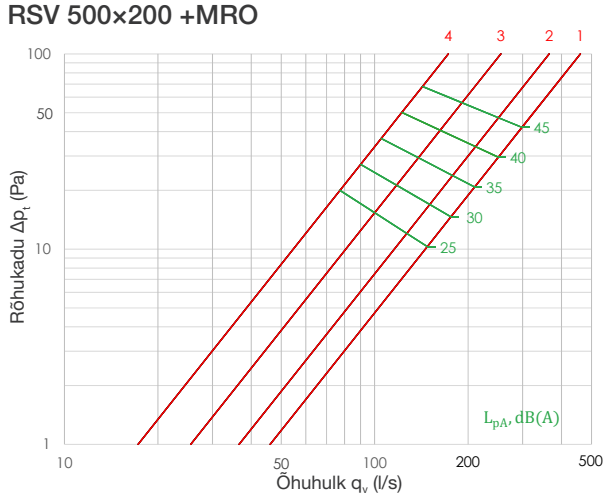
RSV 500×100 +MRO



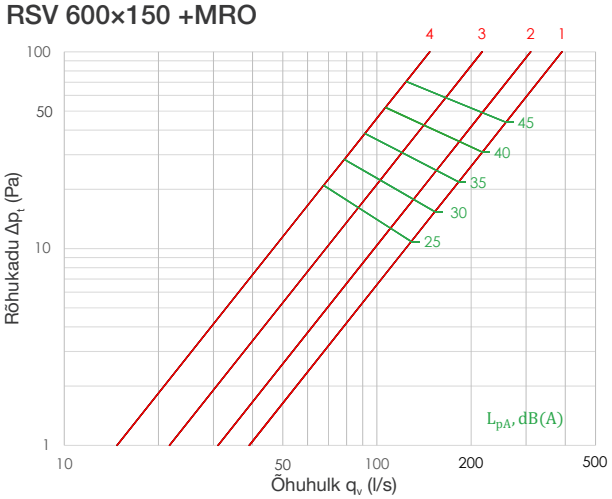
RSV 500×150 +MRO



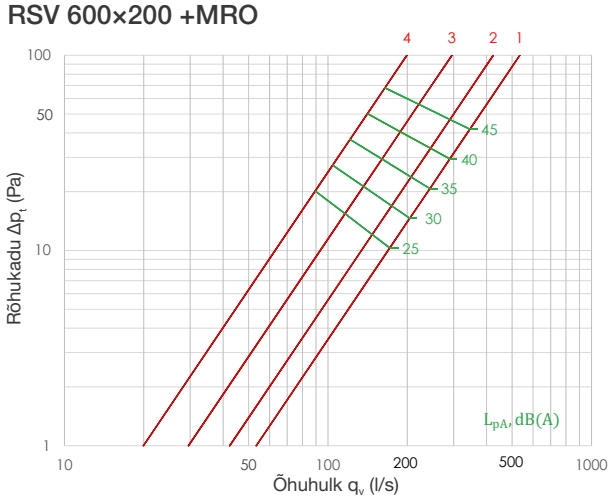
RSV 500×200 +MRO



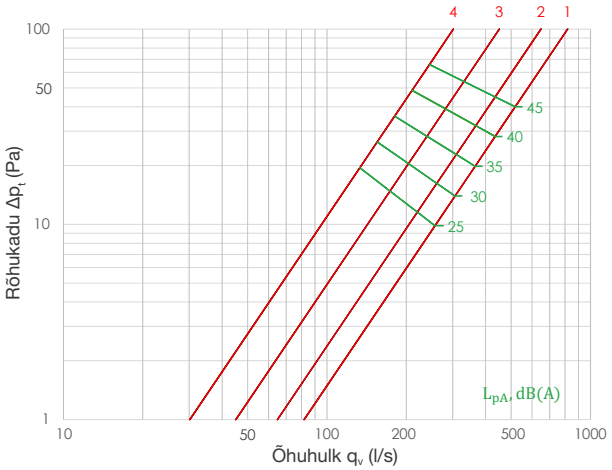
RSV 600×150 +MRO



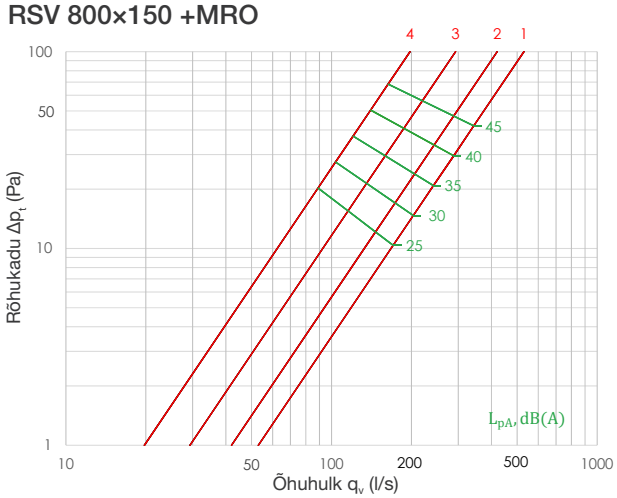
RSV 600×200 +MRO



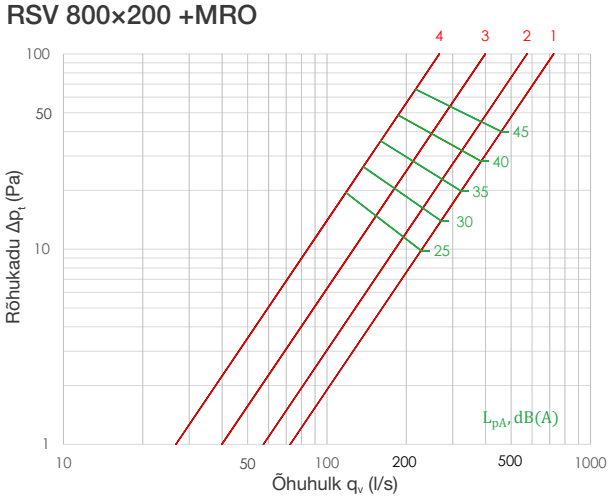
RSV 600×300 +MRO



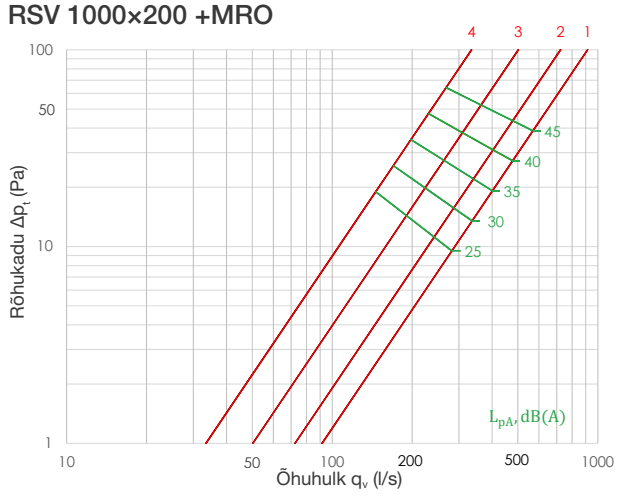
RSV 800×150 +MRO



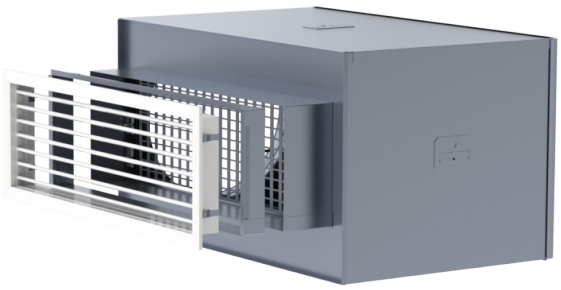
RSV 800×200 +MRO



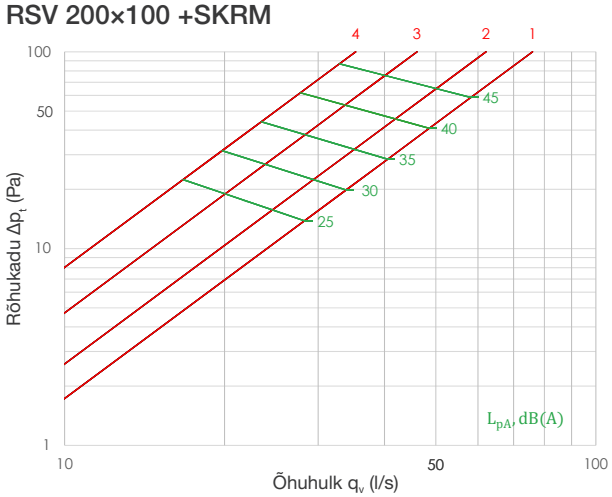
RSV 1000×200 +MRO



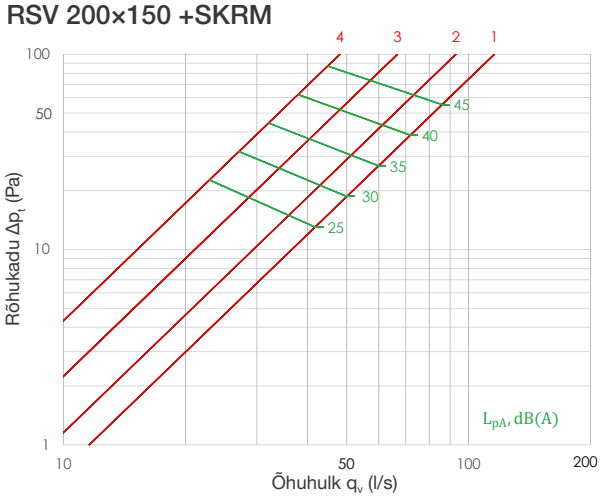
RSV+SKRM väljatõmme: õhuhulk – rõhukadu



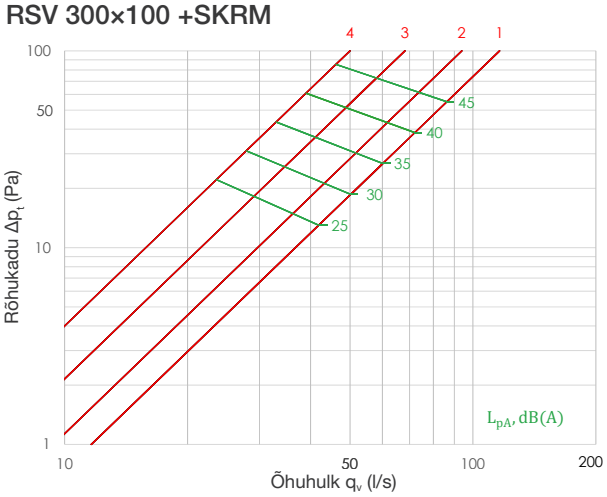
RSV 200×100 +SKRM



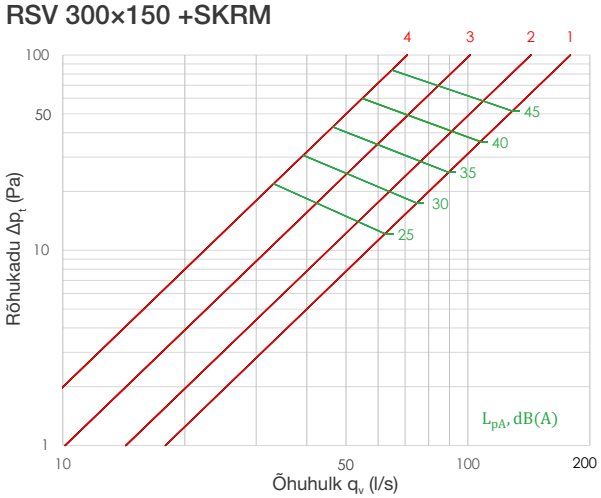
RSV 200×150 +SKRM



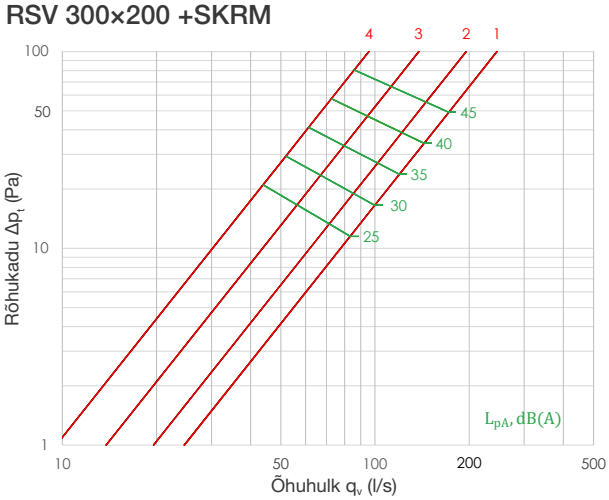
RSV 300×100 +SKRM



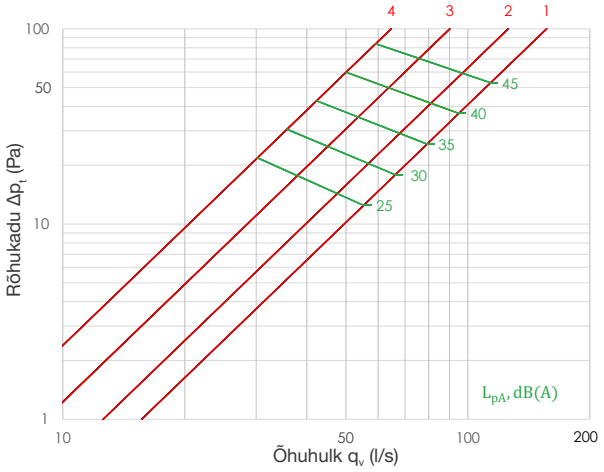
RSV 300×150 +SKRM



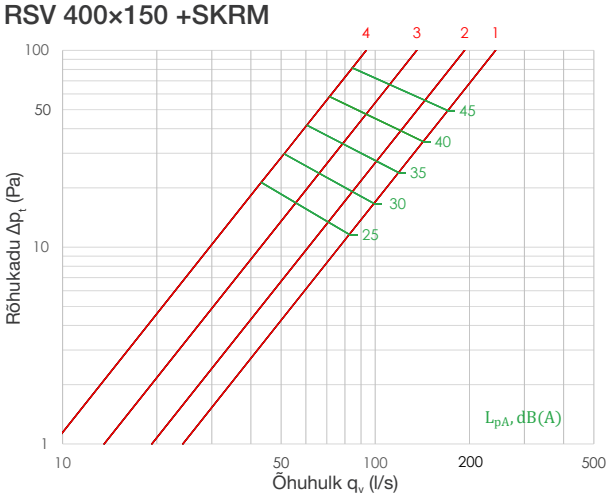
RSV 300×200 +SKRM



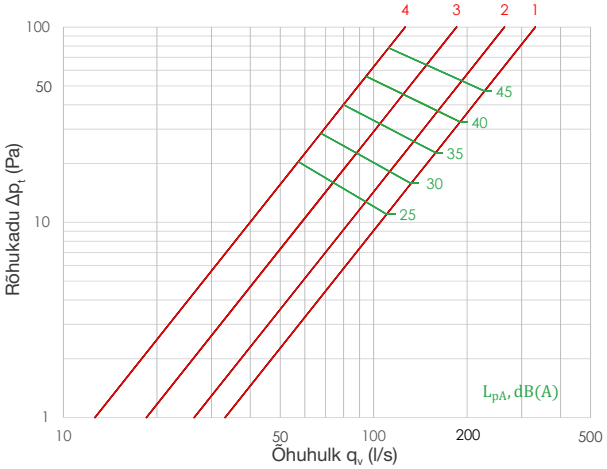
RSV 400×100 +SKRM



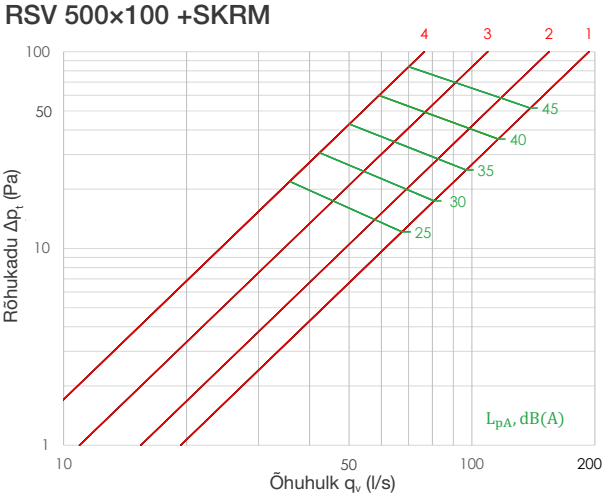
RSV 400×150 +SKRM



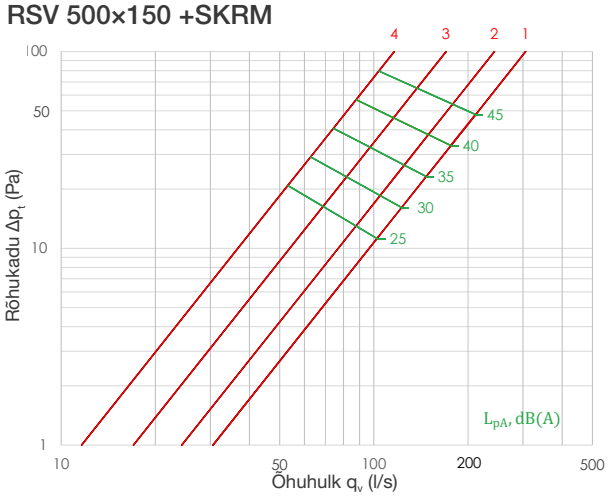
RSV 400×200 +SKRM



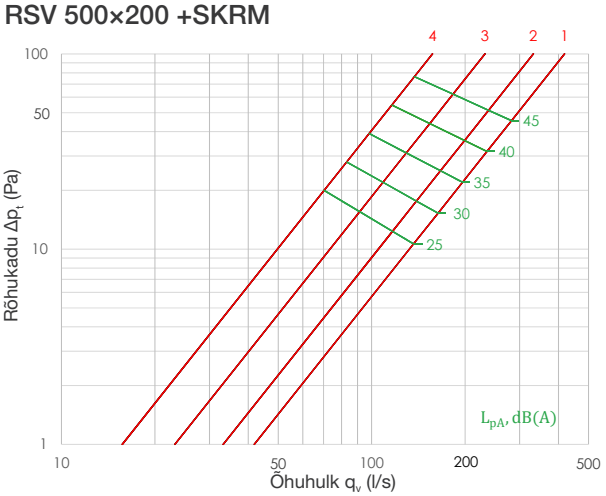
RSV 500×100 +SKRM



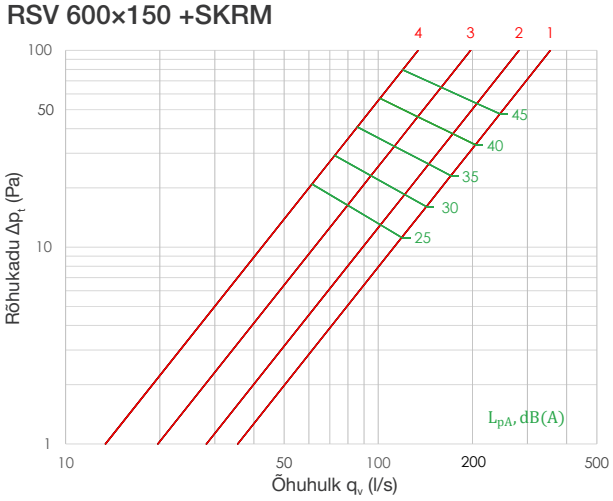
RSV 500×150 +SKRM



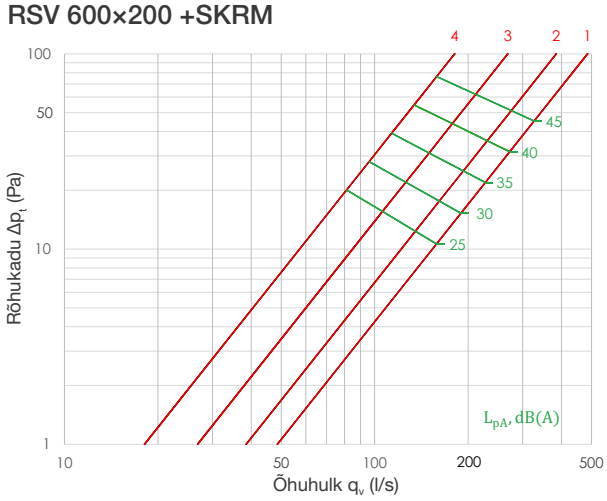
RSV 500×200 +SKRM



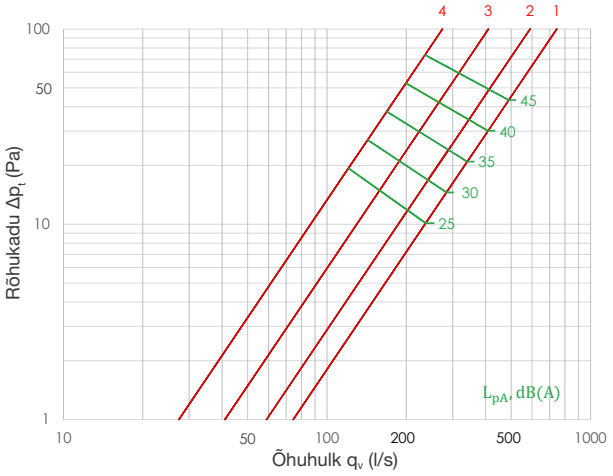
RSV 600×150 +SKRM



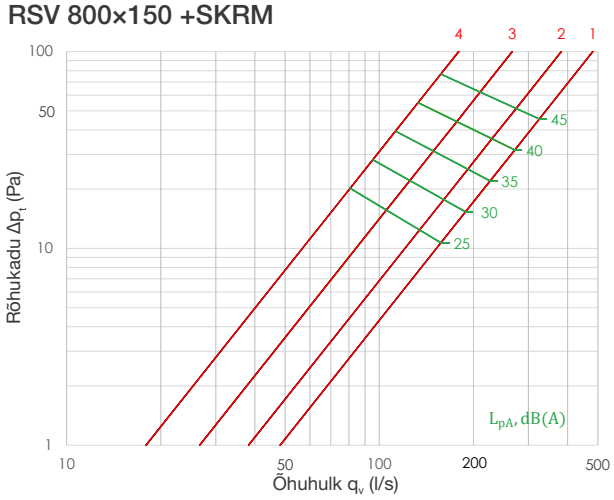
RSV 600×200 +SKRM



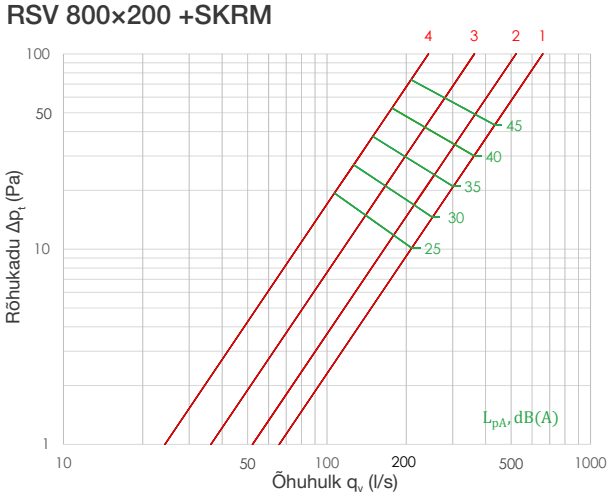
RSV 600×300 +SKRM



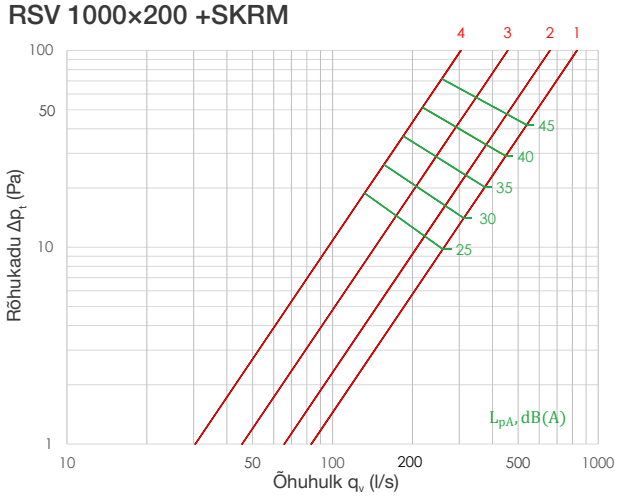
RSV 800×150 +SKRM



RSV 800×200 +SKRM



RSV 1000×200 +SKRM



Mürasumbuvus (dB)

RSV+MRO väljatõmme										
Resti mõõt	Asend	K-arv	Oktaavriba kesksagedus (Hz)							
			63	125	250	500	1000	2000	4000	8000
200×100	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
200×150	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
300×100	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
300×150	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
300×200	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
400×100	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
400×150	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
400×200	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
500×100	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
500×150	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
500×200	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
600×150	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
600×200	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
600×300	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
800×150	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

RSV+MRO väljatõmme									
Resti mõõt	Asend	K-arv	Oktaavriba kesksagedus (Hz)						
			63	125	250	500	1000	2000	4000	8000
800×200	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
1000×200	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									
Resti mõõt	Asend	K-arv	Oktaavriba kesksagedus (Hz)						
			63	125	250	500	1000	2000	4000	8000
200×100	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
200×150	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
300×100	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
300×150	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
300×200	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
400×100	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
400×150	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
400×200	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
500×100	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
500×150	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
500×200	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
600×150	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

RSV+SKRM väljatõmme										
Resti mõõt	Asend	K-arv	Oktaavriba kesksagedus (Hz)							
			63	125	250	500	1000	2000	4000	8000
600×200	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
600×300	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
800×150	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
800×200	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
1000×200	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

RSV - B×H - RAL 9003

Tähis
RSV - väljatõmberest

Nimimõõt B×H

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

Näide: RSV 500×150

Lisavarustus:

SKRM – rõhualanduskast

MRO – reguleerosa

Paigaldus ja hooldus

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

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