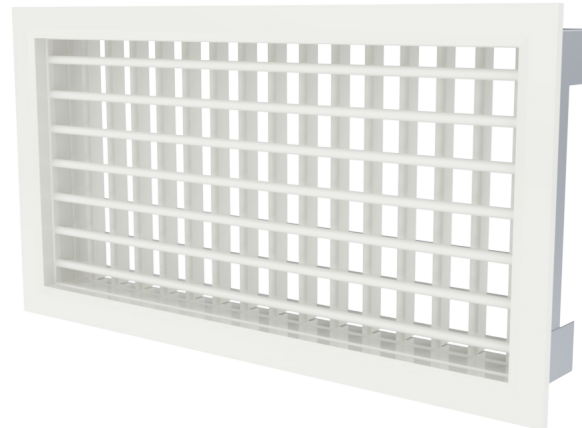


RSP General Grille

Classic grille manufactured of aluminum for supply, exhaust and transfer air.

- Adjustable blades.
- Removable grille allows for easy cleaning both the grille and the duct.
- Can be manufactured in modules.



Application

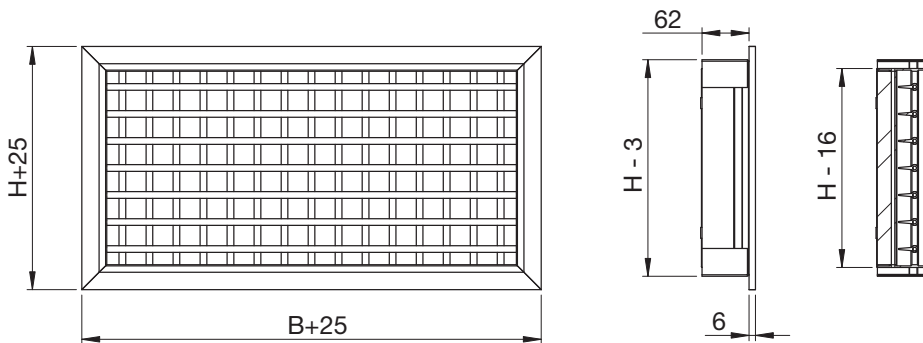
RSP – Adjustable front and back blades. Used for supply and exhaust air.

RSK – Mounting frame. For installing grille to duct.

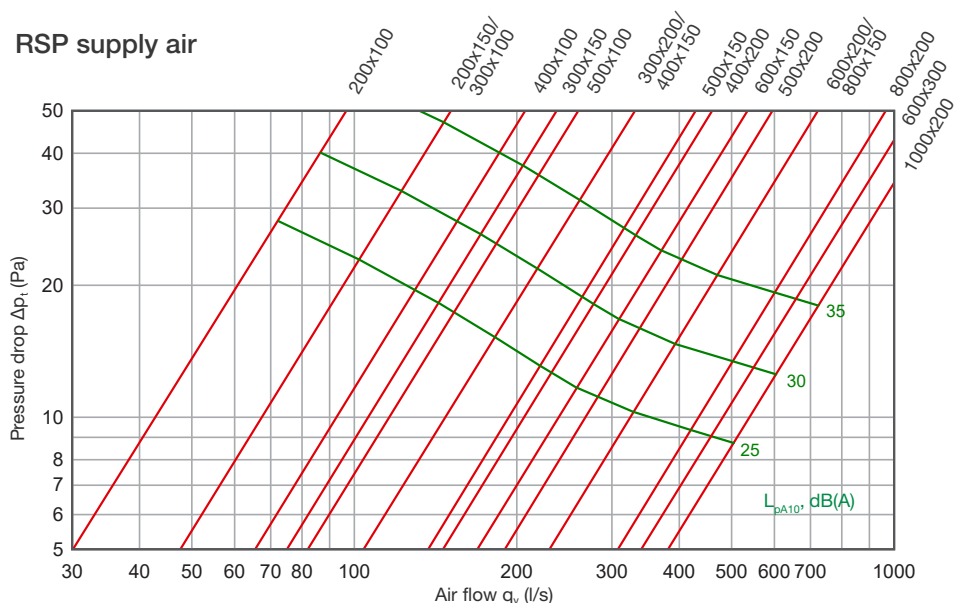
Structure and Dimensions

Manufactured of aluminum profiles. Good torsional stiffness and adjustability because of welded frame and riveted bars. Mounting Frame manufactured of zinc-magnesium coated steel (ZM 310). Standard colour white (RAL 9003). Other RAL colours available.

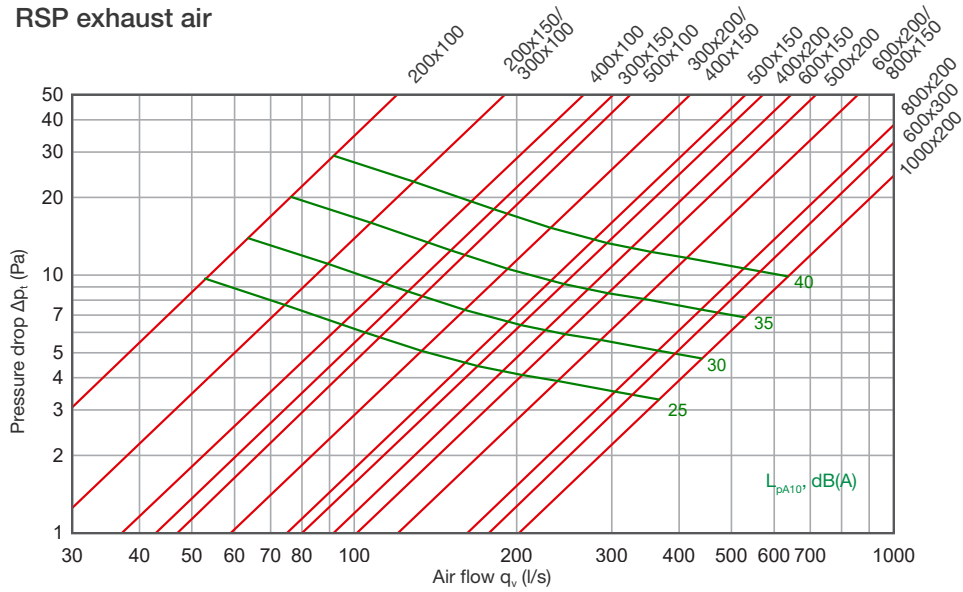
The minimum size of the RSP general grille is 75×75 mm and the maximum 2000×1000 mm.



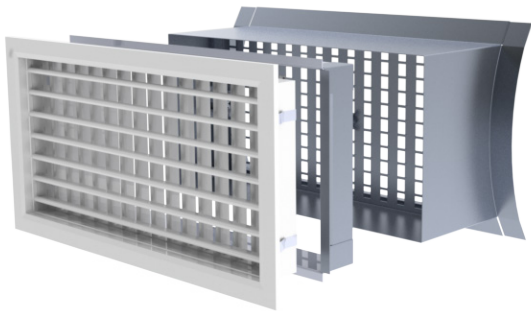
Technical Data



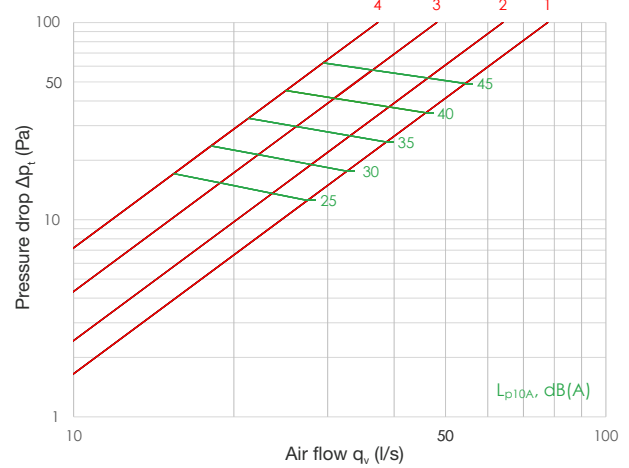
RSP exhaust air



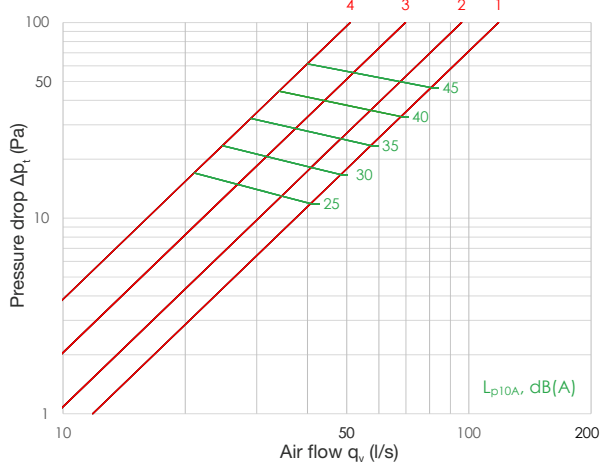
RSP+MRO Supply Air: Air Flow – Pressure Drop



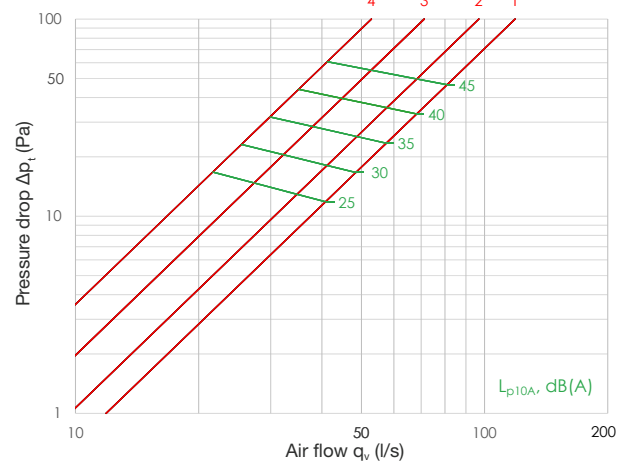
RSP 200x100 +MRO



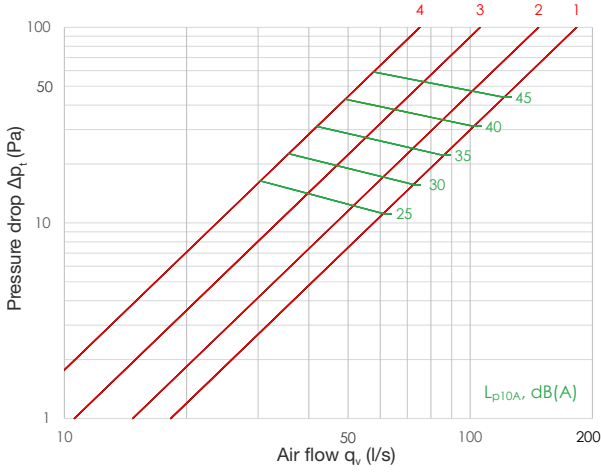
RSP 200x150 +MRO



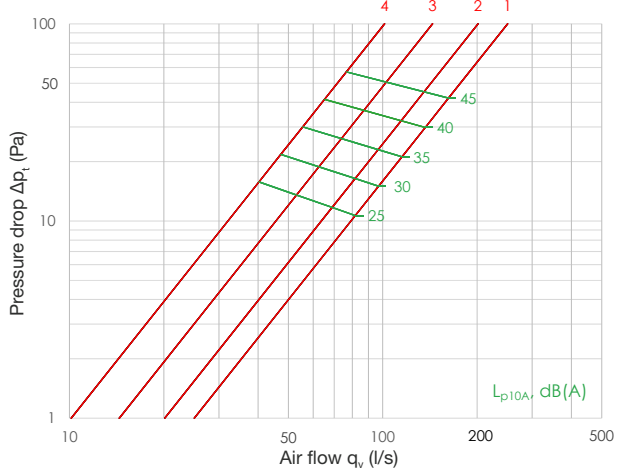
RSP 300x100 +MRO



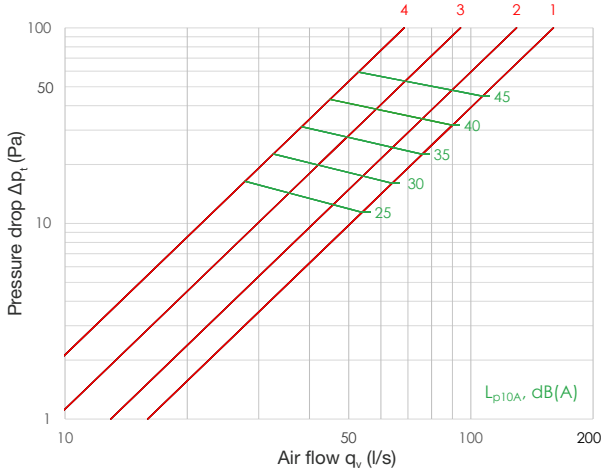
RSP 300x150 +MRO



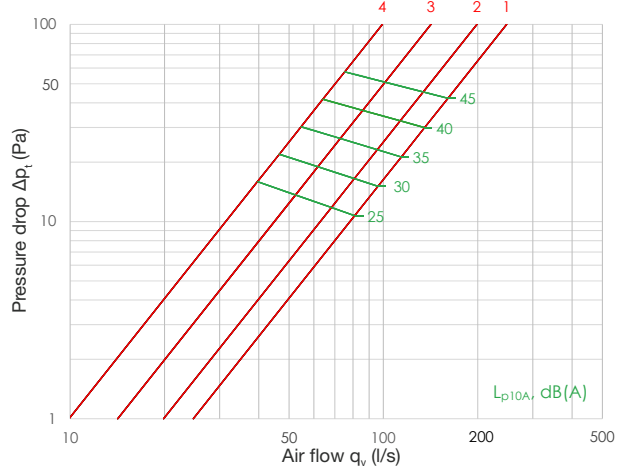
RSP 300x200 +MRO



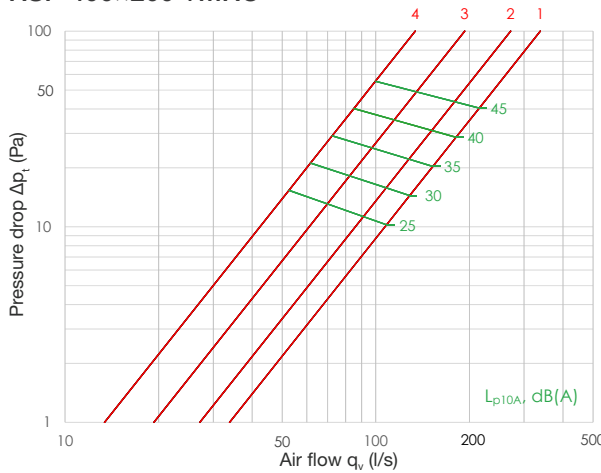
RSP 400x100 +MRO



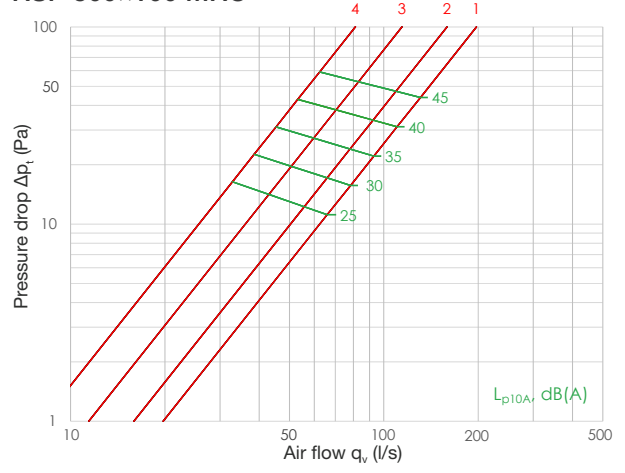
RSP 400x150 +MRO



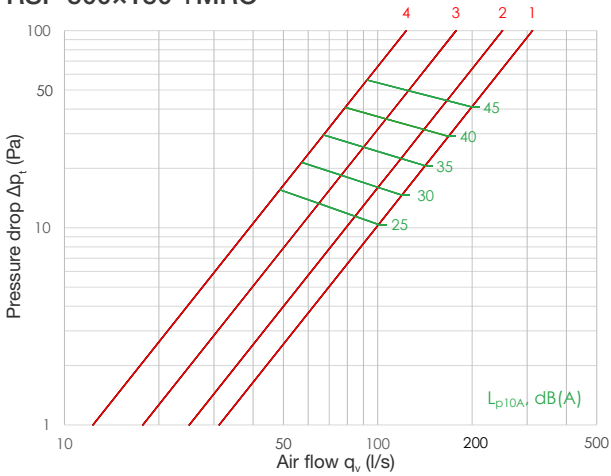
RSP 400x200 +MRO



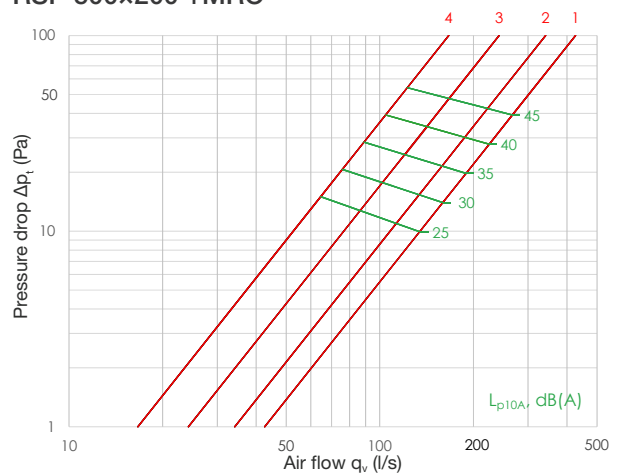
RSP 500x100 MRO



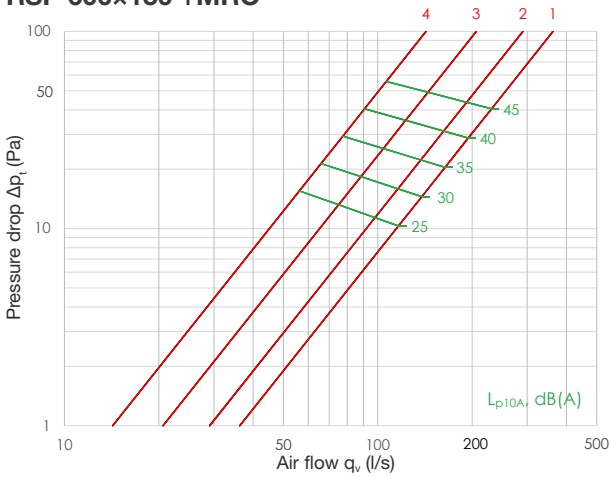
RSP 500x150 +MRO



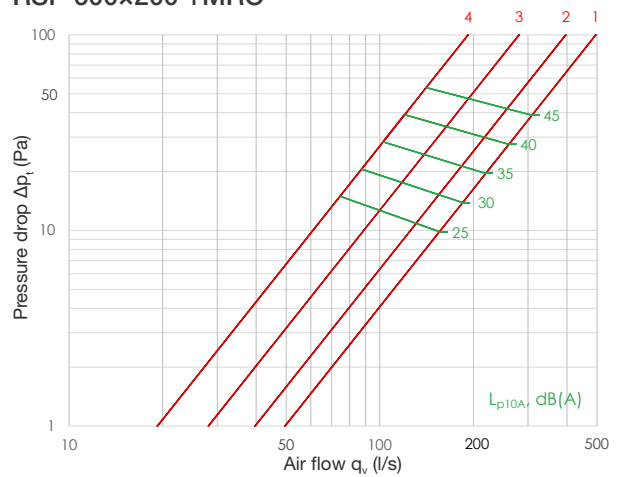
RSP 500x200 +MRO



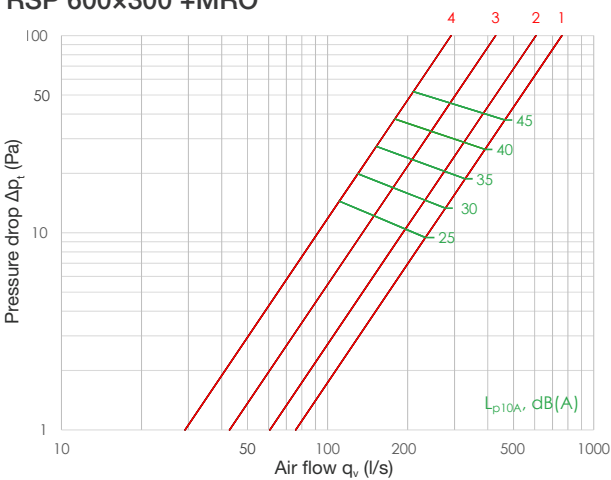
RSP 600x150 +MRO



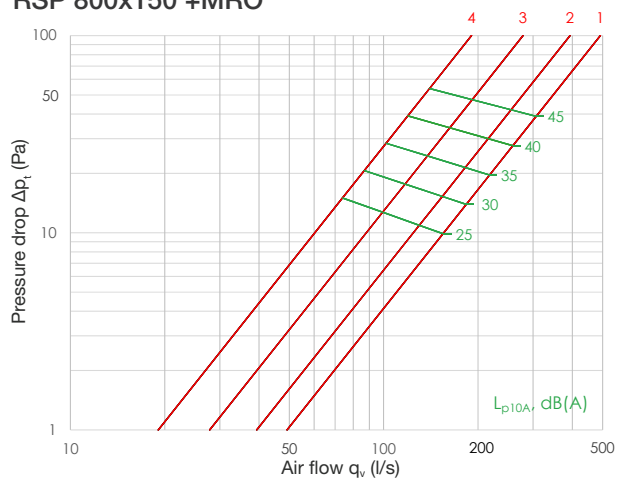
RSP 600x200 +MRO



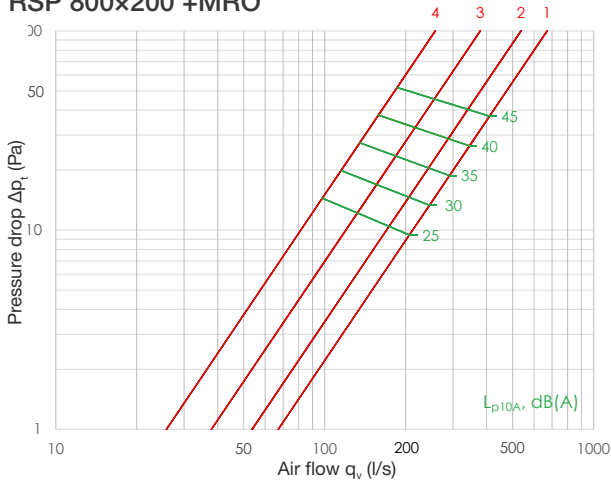
RSP 600x300 +MRO



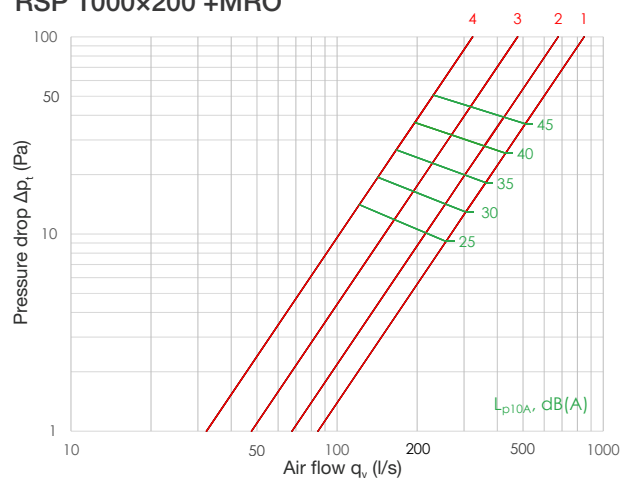
RSP 800x150 +MRO



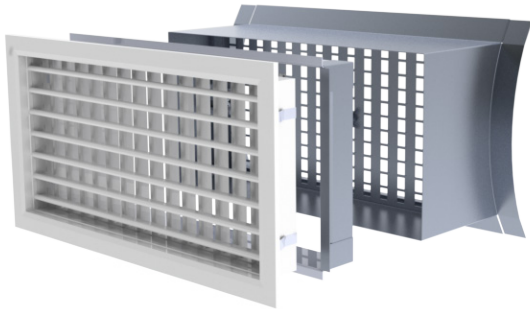
RSP 800x200 +MRO



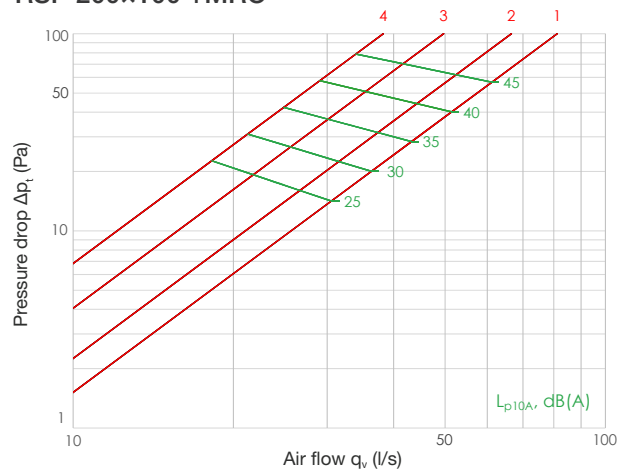
RSP 1000x200 +MRO



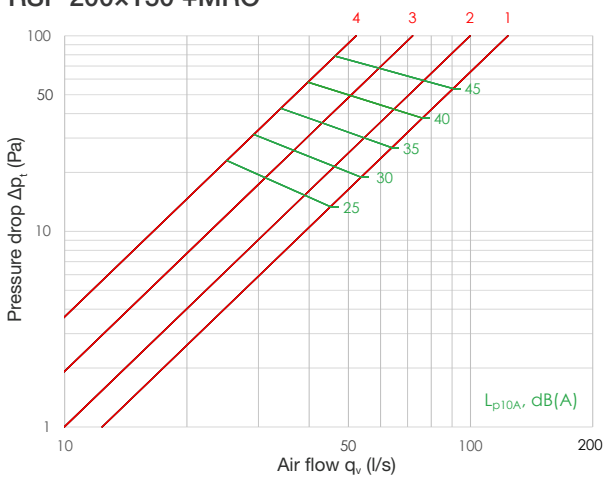
RSP+MRO Exhaust Air: Air Flow – Pressure Drop



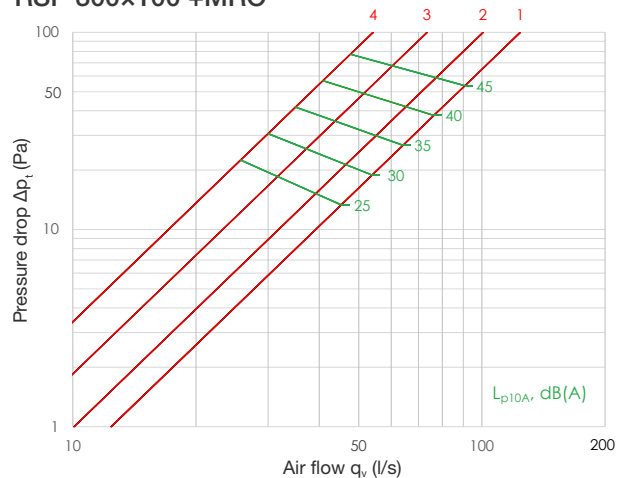
RSP 200x100 +MRO



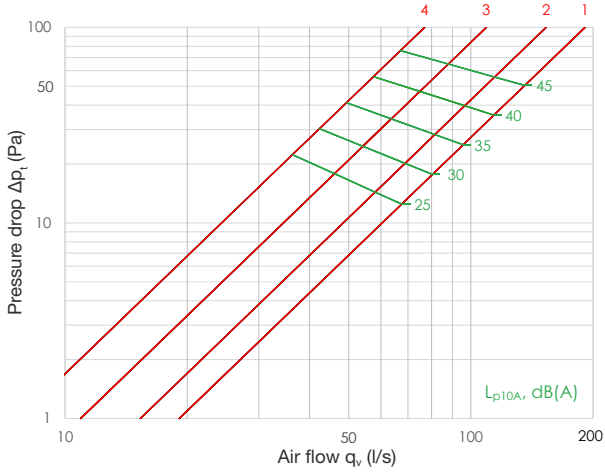
RSP 200x150 +MRO



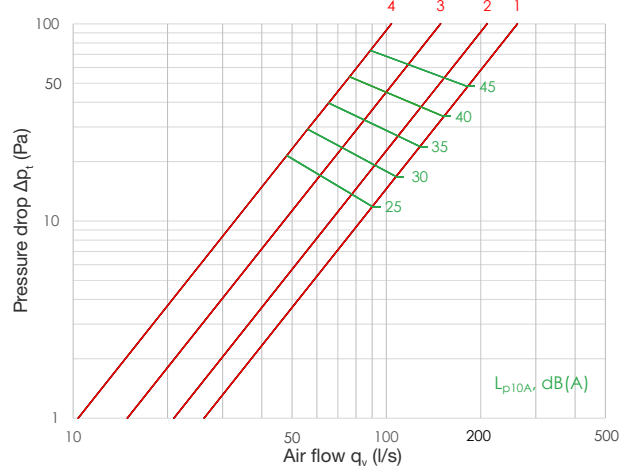
RSP 300x100 +MRO



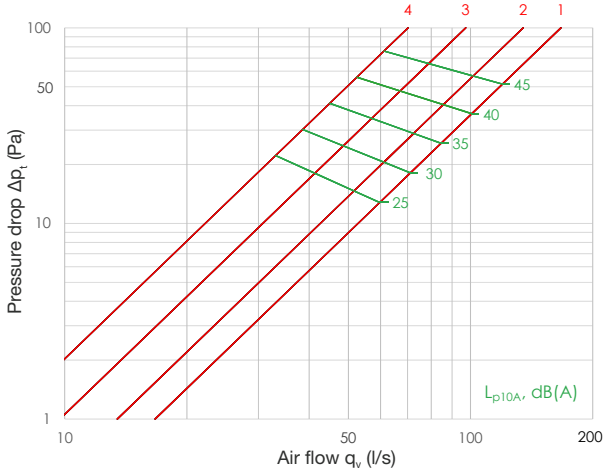
RSP 300x150 +MRO



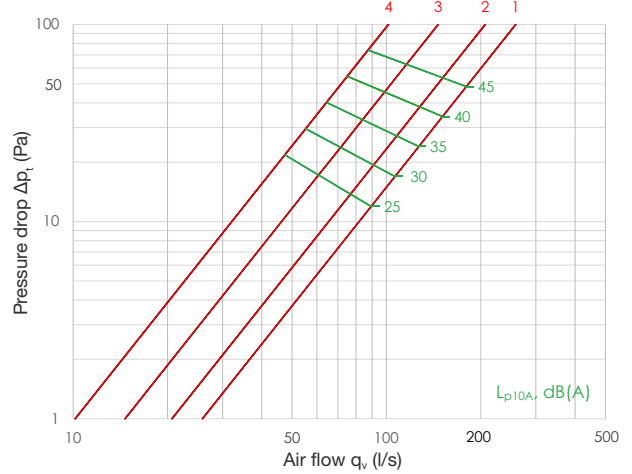
RSP 300x200 +MRO



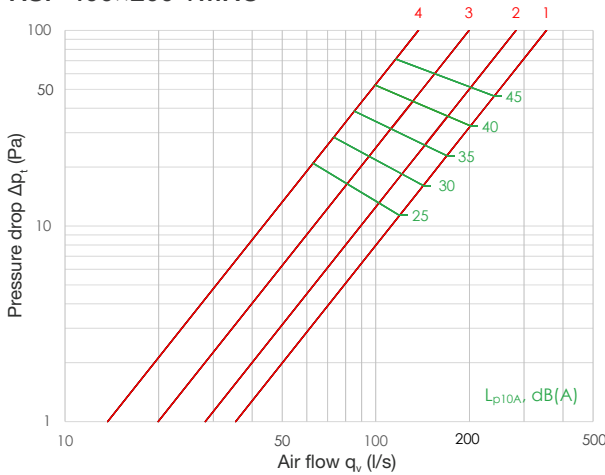
RSP 400x100 +MRO



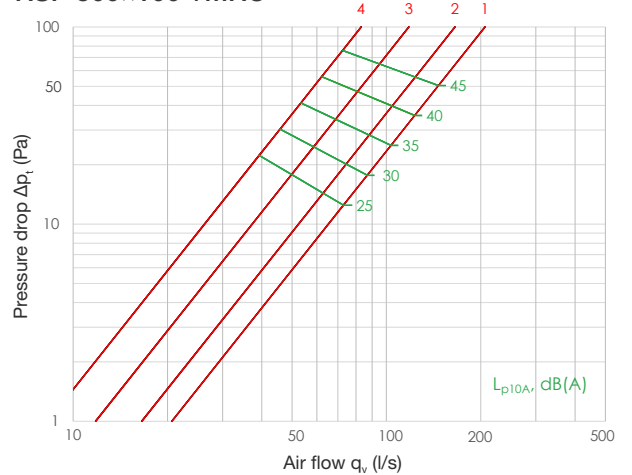
RSP 400x150 +MRO



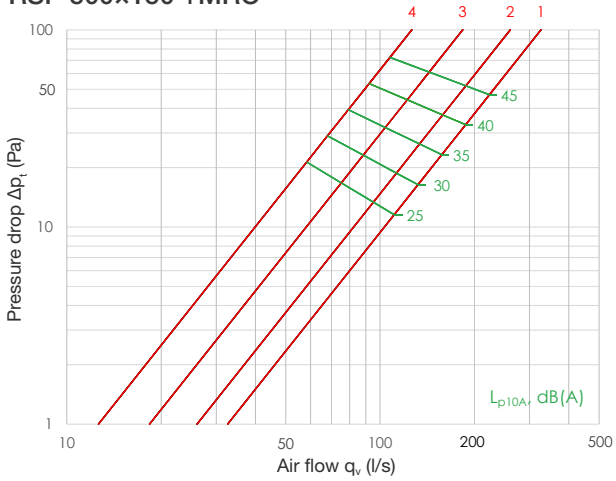
RSP 400x200 +MRO



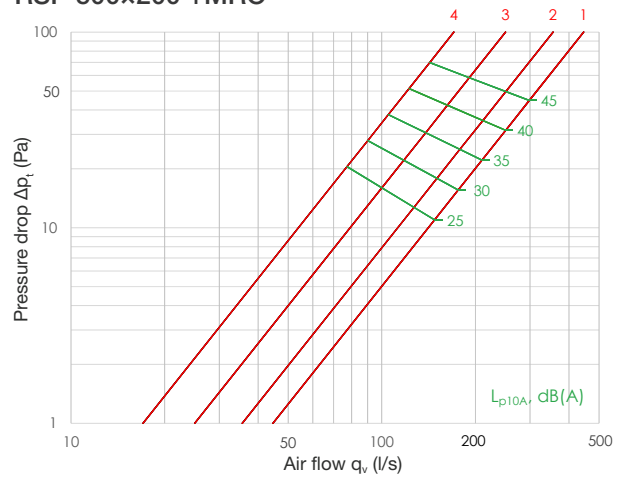
RSP 500x100 +MRO



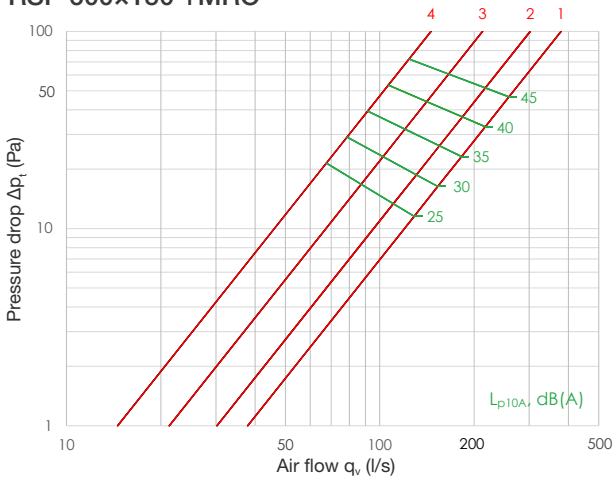
RSP 500x150 +MRO



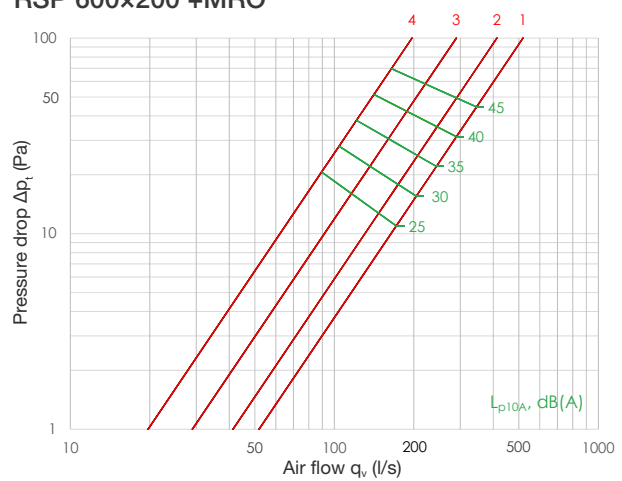
RSP 500x200 +MRO



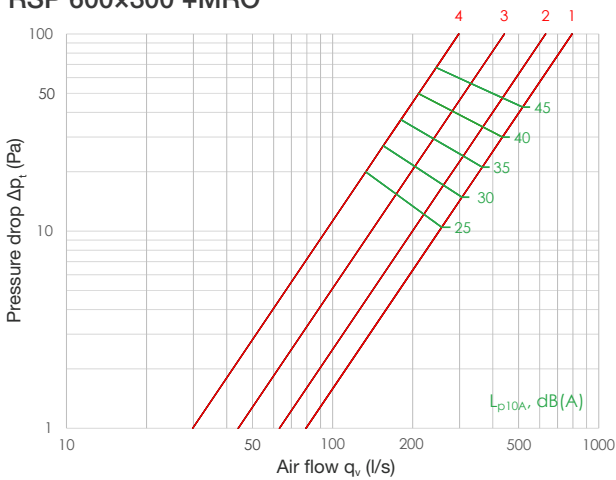
RSP 600x150 +MRO



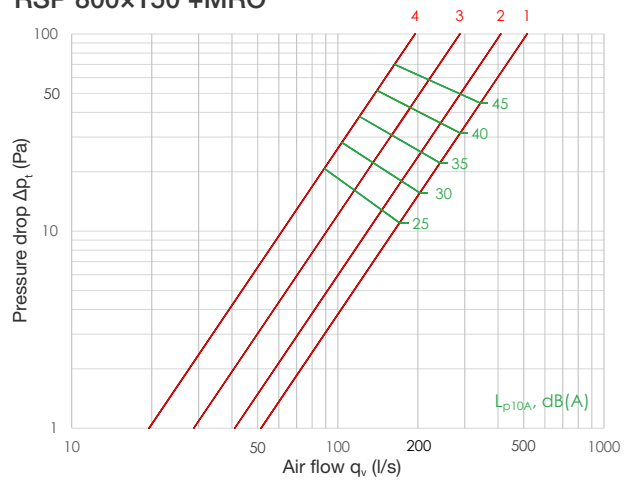
RSP 600x200 +MRO



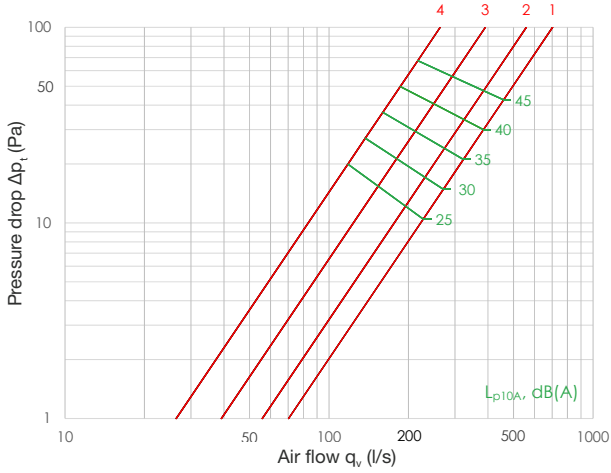
RSP 600x300 +MRO



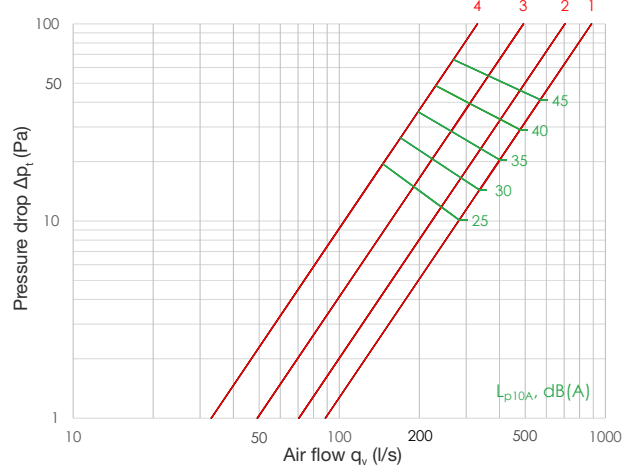
RSP 800x150 +MRO



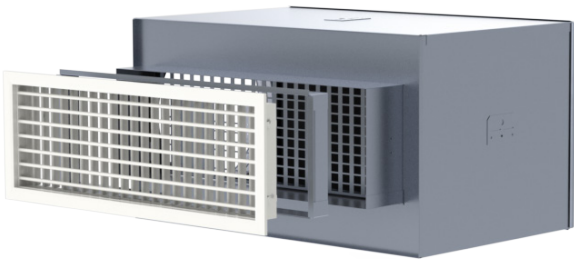
RSP 800x200 +MRO



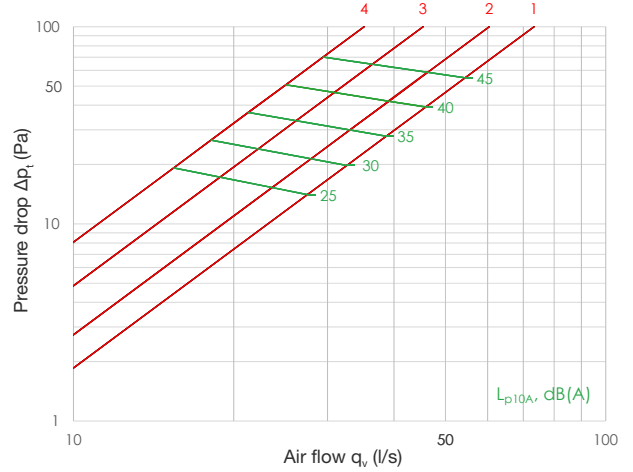
RSP 1000x200 +MRO



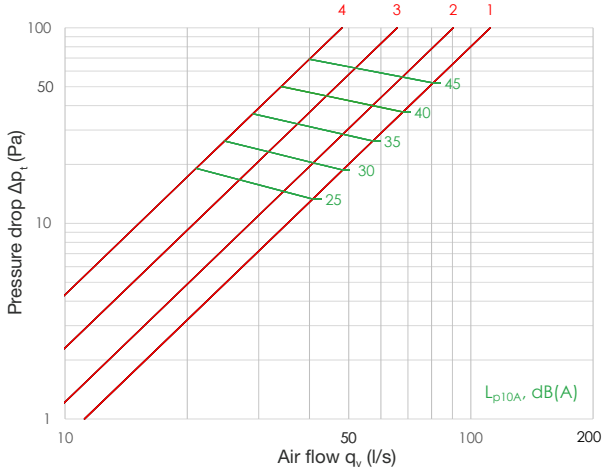
RSP+SKRM Supply Air: Air Flow – Pressure Drop



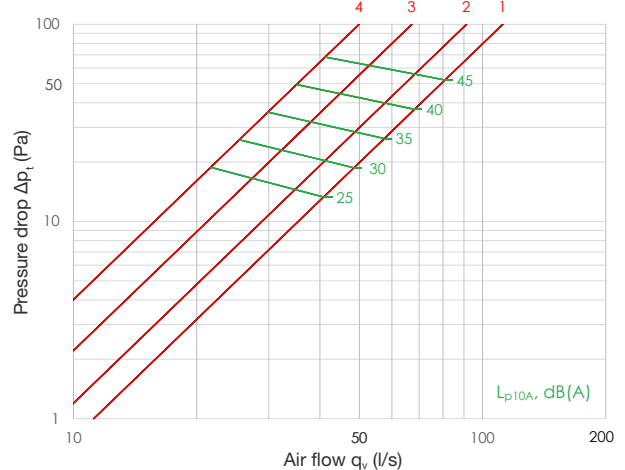
RSP 200x100 +SKRM



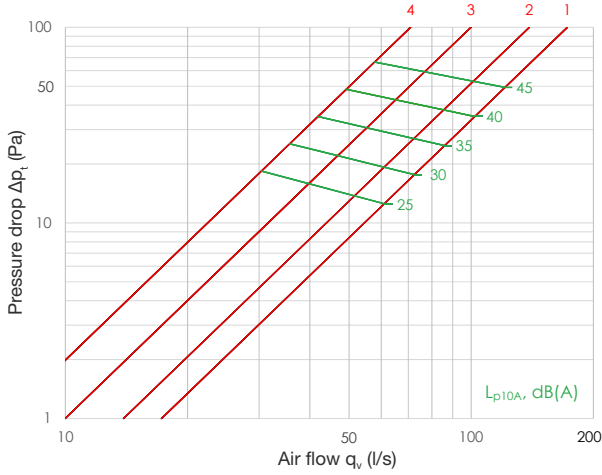
RSP 200x150 +SKRM



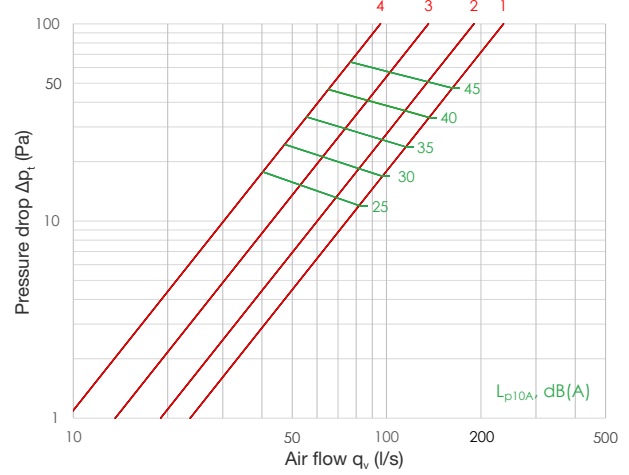
RSP 300x100 +SKRM



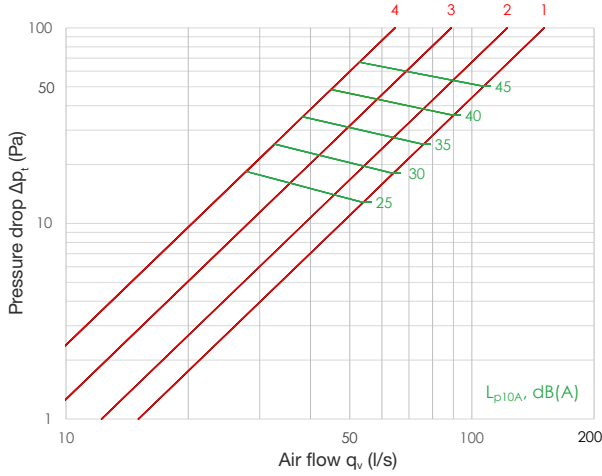
RSP 300x150 +SKRM



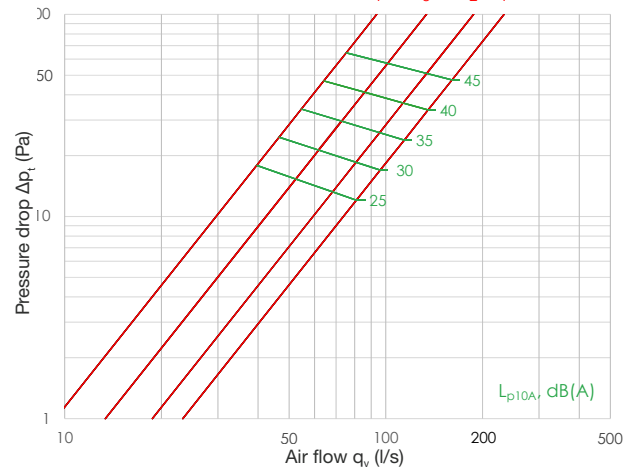
RSP 300x200 +SKRM



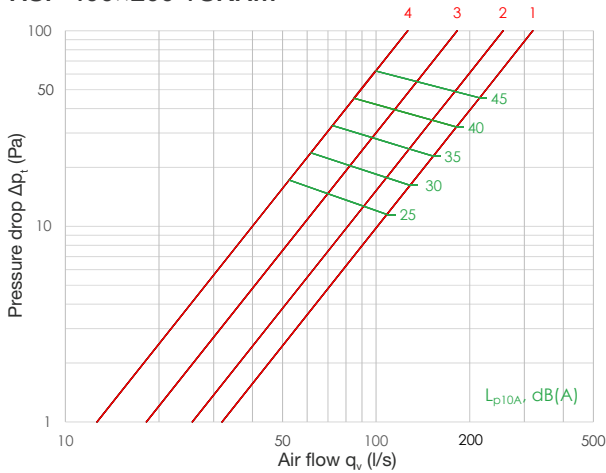
RSP 400x100 +SKRM



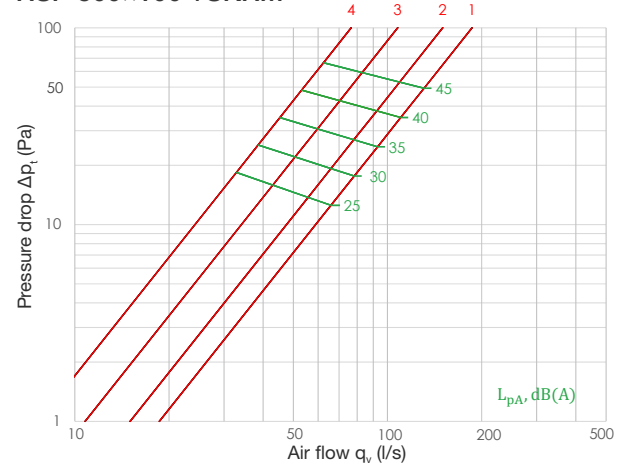
RSP 400x150 +SKRM



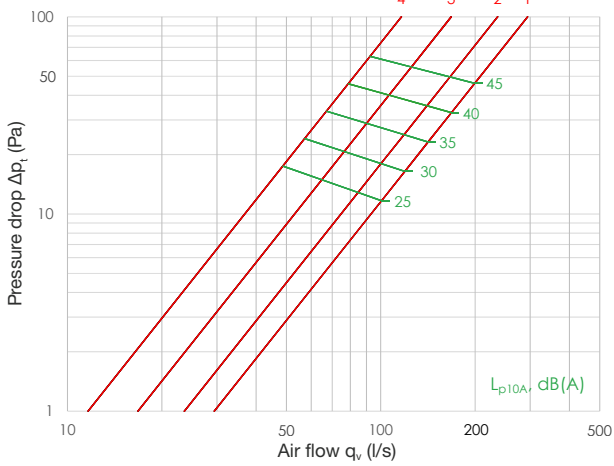
RSP 400x200 +SKRM



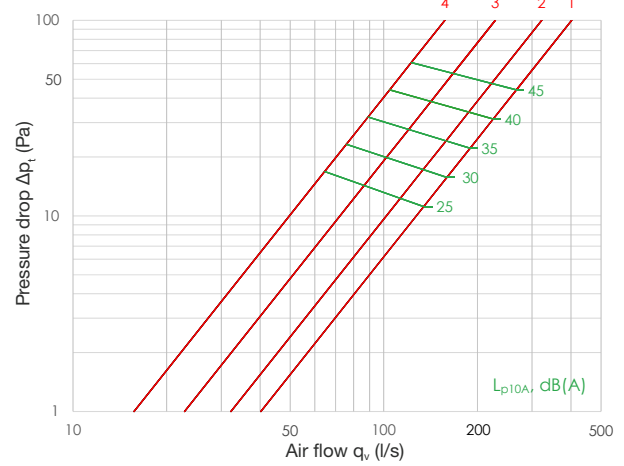
RSP 500x100 +SKRM



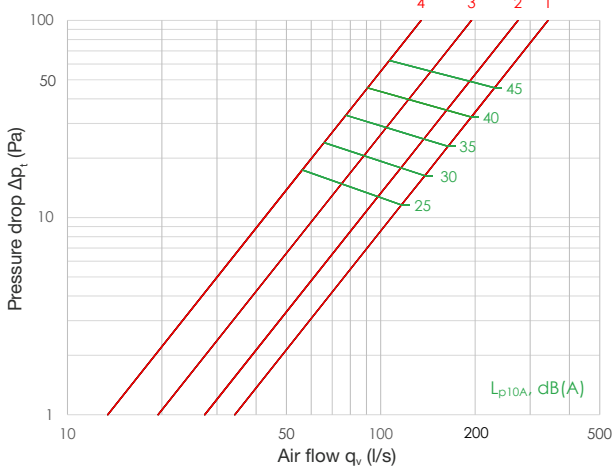
RSP 500x150 +SKRM



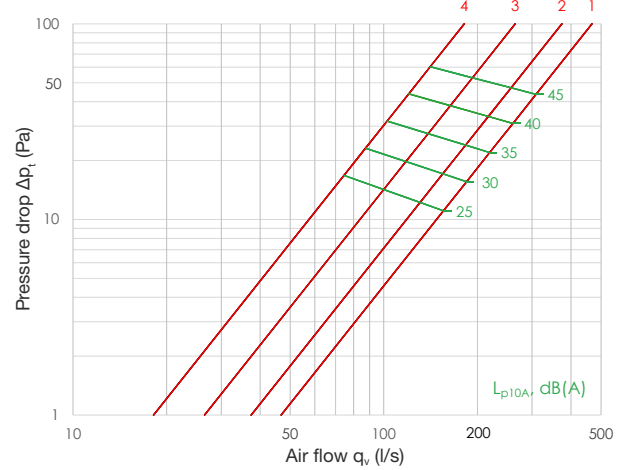
RSP 500x200 +SKRM



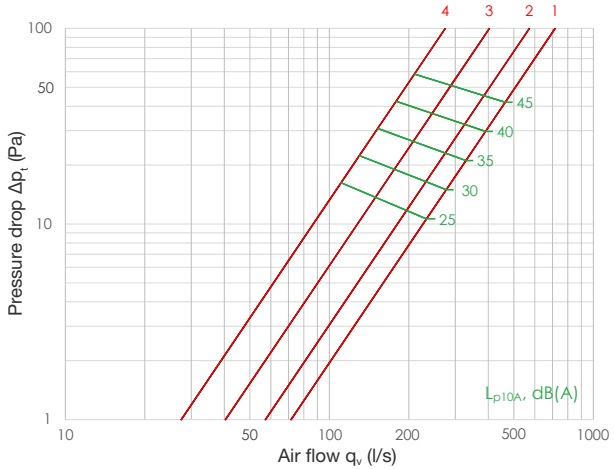
RSP 600x150 +SKRM



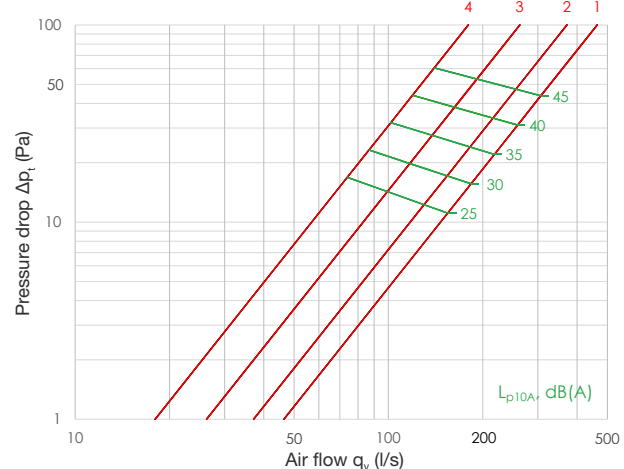
RSP 600x200 +SKRM



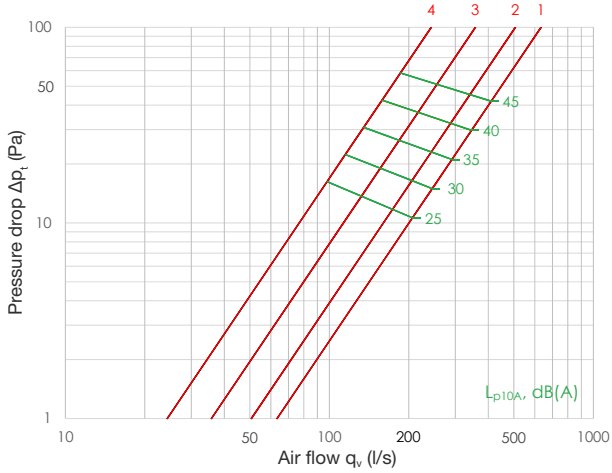
RSP 600x300 +SKRM



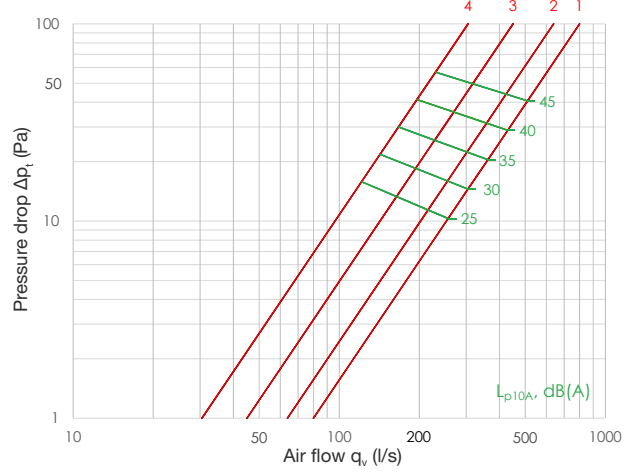
RSP 800x150 +SKRM



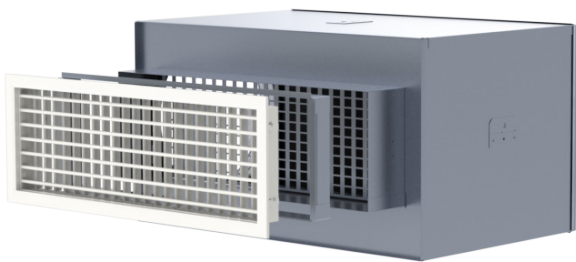
RSP 800x200 +SKRM



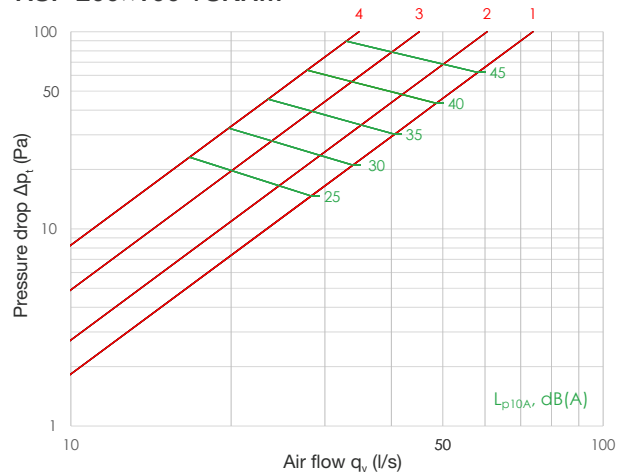
RSP 1000x200 +SKRM



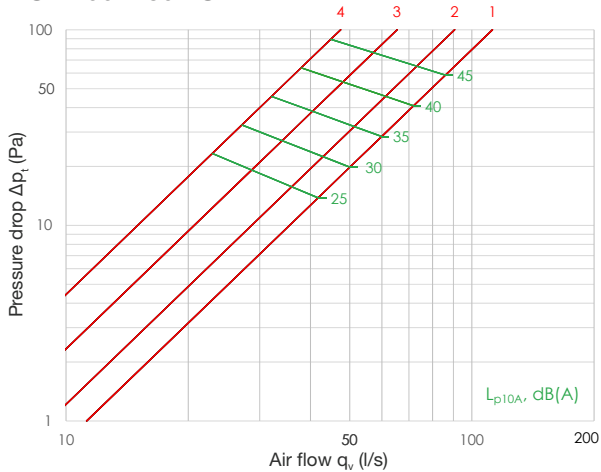
RSP+SKRM Exhaust Air: Air Flow – Pressure Drop



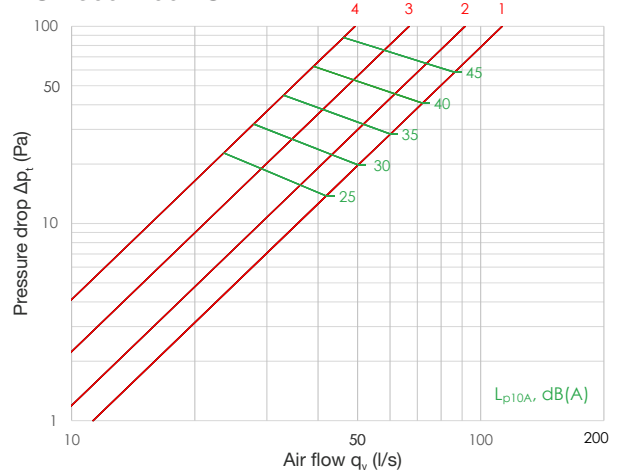
RSP 200x100 +SKRM



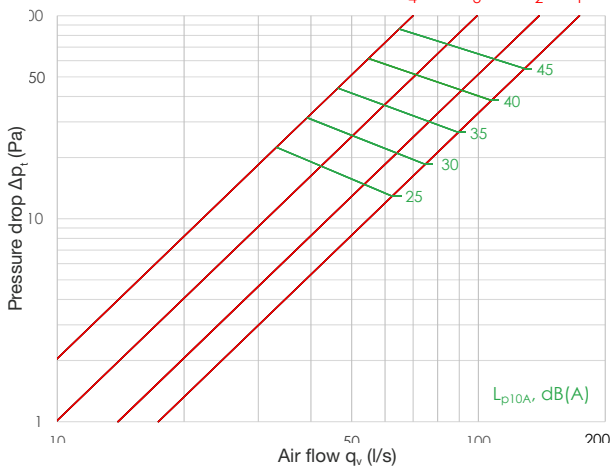
RSP 200x150 +SKRM



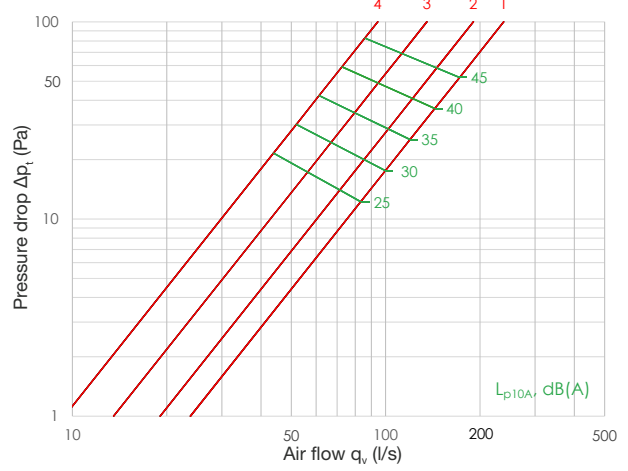
RSP 300x100 +SKRM



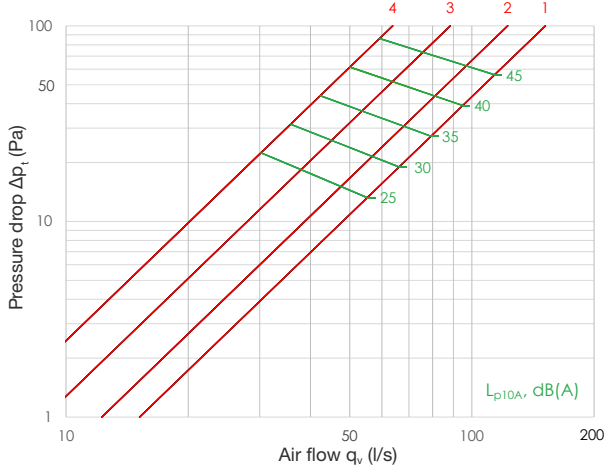
RSP 300x150 +SKRM



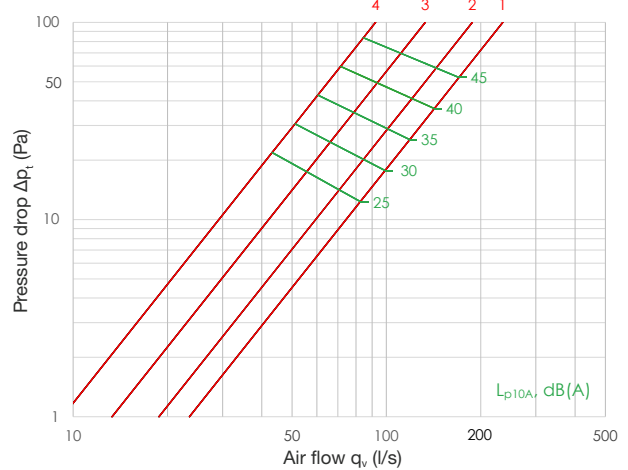
RSP 300x200 +SKRM



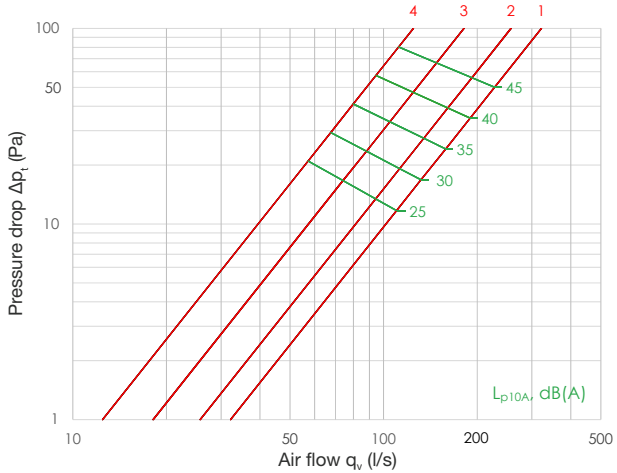
RSP 400x100 +SKRM



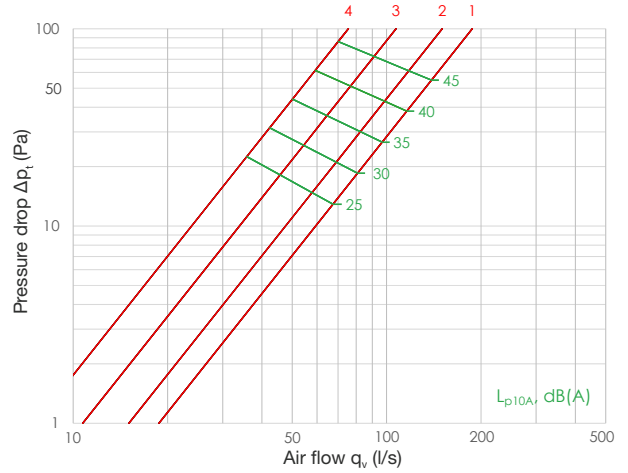
RSP 400x150 +SKRM



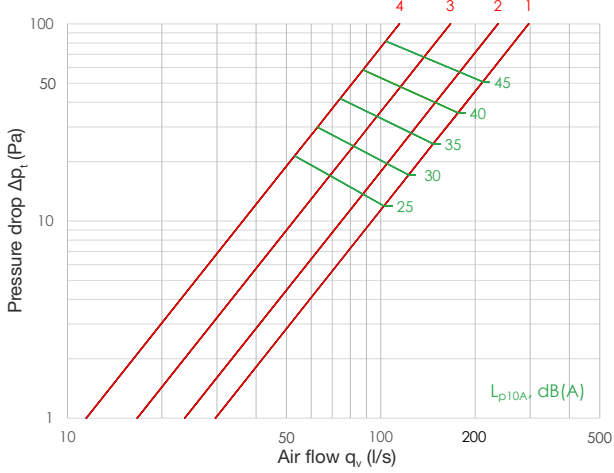
RSP 400x200 +SKRM



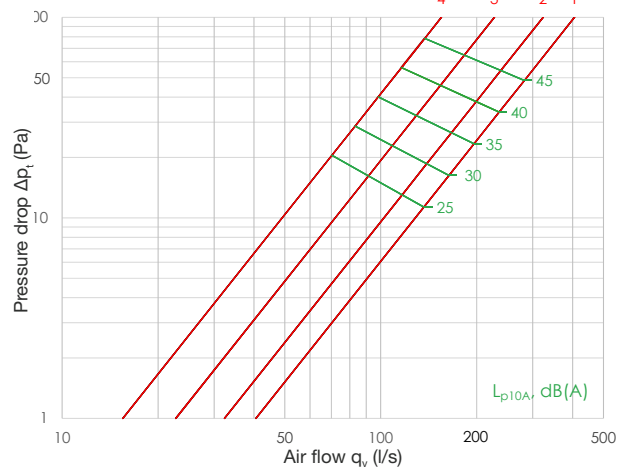
RSP 500x100 +SKRM



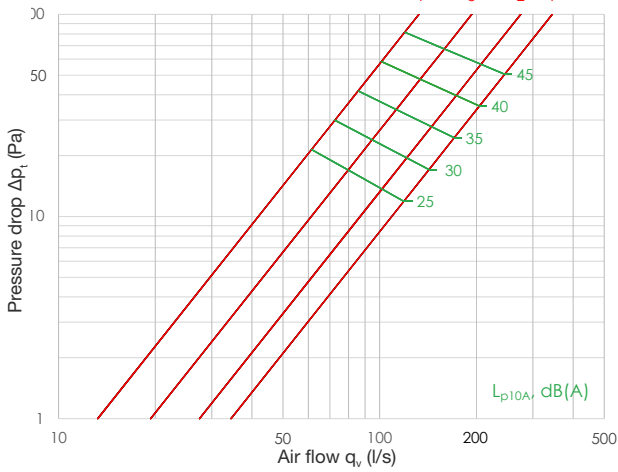
RSP 500x150 +SKRM



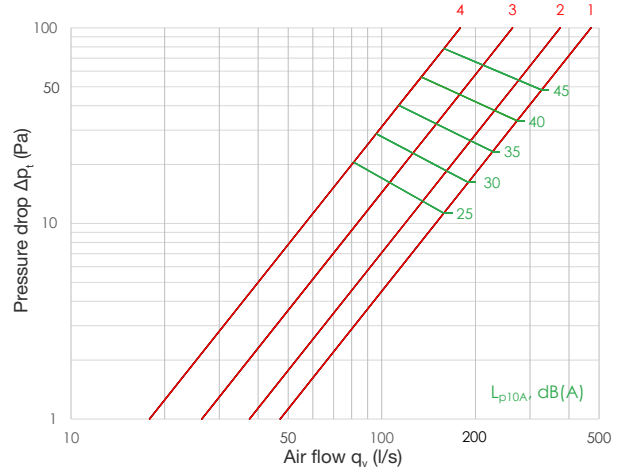
RSP 500x200 +SKRM



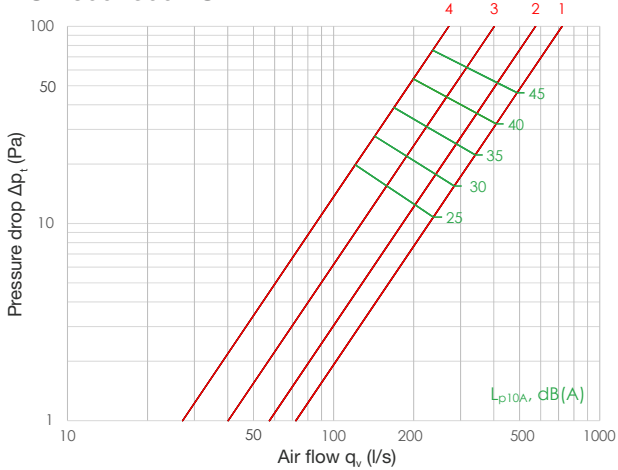
RSP 600x150 +SKRM



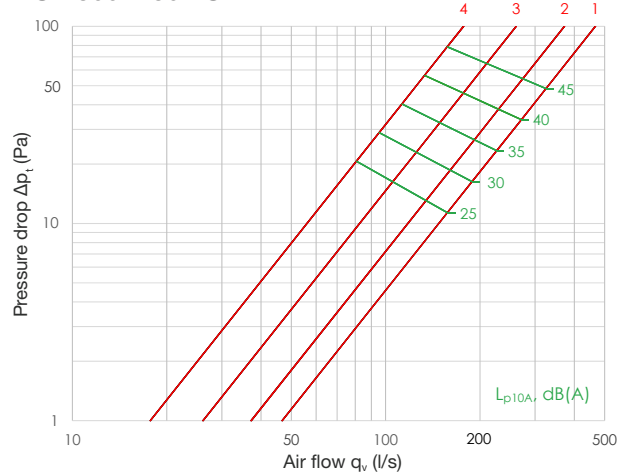
RSP 600x200 +SKRM



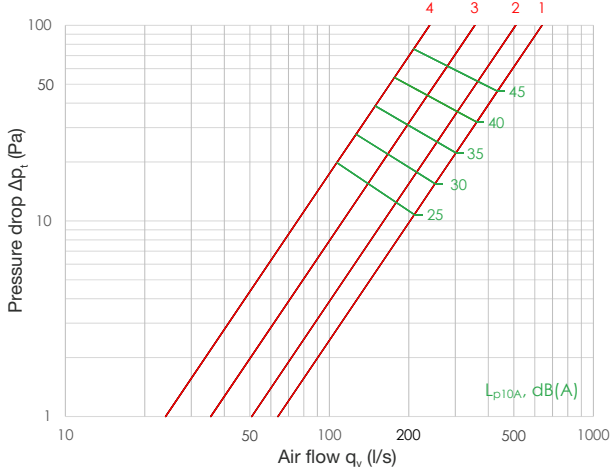
RSP 600x300 +SKRM



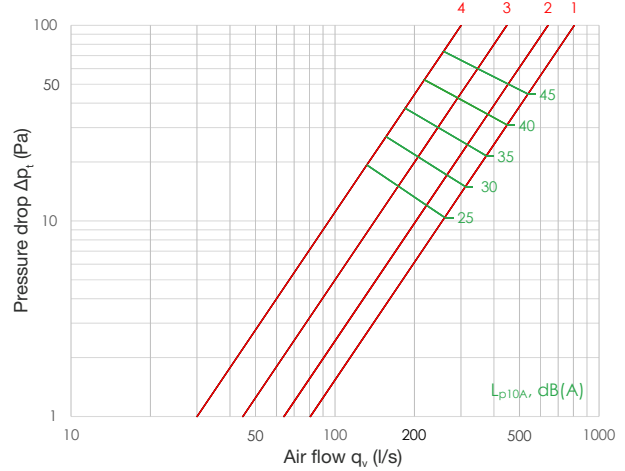
RSP 800x150 +SKRM



RSP 800x200 +SKRM



RSP 1000x200 +SKRM



Sound Attenuation (dB)

RSP+SKRM supply air			Mean frequency of octave band (Hz)							
Dimensions	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
200x100	s = 1	10,5	2	3	1	-2	-8	-12	-19	-23
	s = 2	7,7	2	4	2	-2	-6	-12	-19	-24
	s = 3	5,1	1	3	2	-3	-4	-10	-18	-24
	s = 4	3,7	-1	0	0	-4	-4	-9	-16	-22
200x150	s = 1	16,1	2	3	0	-2	-8	-12	-19	-23
	s = 2	11,5	2	4	2	-2	-6	-12	-19	-24
	s = 3	7,3	0	2	1	-3	-4	-10	-17	-23
	s = 4	5,0	-2	-1	-1	-4	-4	-9	-15	-21
300x100	s = 1	16,2	2	3	0	-2	-8	-12	-19	-23
	s = 2	11,6	2	4	2	-2	-6	-12	-19	-24
	s = 3	7,5	0	2	2	-3	-4	-10	-17	-23
	s = 4	5,2	-2	-1	-1	-4	-4	-9	-15	-22
300x150	s = 1	25,3	1	2	0	-2	-8	-12	-18	-22
	s = 2	17,9	2	4	2	-2	-6	-12	-19	-24
	s = 3	11,1	0	2	1	-3	-4	-10	-17	-23
	s = 4	7,3	-2	-1	-1	-4	-4	-9	-15	-21
300x200	s = 1	35,3	1	1	-1	-2	-9	-12	-18	-22
	s = 2	24,8	2	4	2	-2	-6	-12	-19	-24
	s = 3	15,2	1	3	2	-3	-4	-10	-18	-24
	s = 4	9,9	-2	-1	-1	-4	-4	-9	-15	-21
400x100	s = 1	21,9	2	2	0	-2	-8	-12	-19	-23
	s = 2	15,6	2	4	2	-2	-6	-12	-19	-24
	s = 3	9,9	0	2	1	-3	-4	-10	-17	-23
	s = 4	6,7	-2	-1	-1	-4	-4	-9	-15	-21
400x150	s = 1	34,6	1	2	0	-2	-9	-12	-18	-22
	s = 2	24,3	2	4	2	-2	-6	-12	-19	-24
	s = 3	14,9	0	2	1	-3	-4	-10	-17	-23
	s = 4	9,7	-2	-1	-1	-4	-3	-8	-15	-21
400x200	s = 1	48,2	1	1	-1	-2	-9	-12	-18	-22
	s = 2	33,6	2	4	2	-2	-7	-12	-19	-24
	s = 3	20,4	1	3	2	-3	-4	-11	-18	-24
	s = 4	13,1	-2	-1	-1	-4	-4	-9	-15	-21
500x100	s = 1	27,9	1	2	0	-2	-8	-12	-18	-22
	s = 2	19,8	2	4	2	-2	-6	-12	-19	-24
	s = 3	12,3	0	2	1	-3	-4	-10	-17	-23
	s = 4	8,1	-2	-1	-1	-4	-4	-9	-15	-21
500x150	s = 1	43,9	1	2	-1	-2	-9	-12	-18	-22
	s = 2	30,7	2	4	2	-2	-6	-12	-19	-24
	s = 3	18,7	0	2	2	-3	-4	-10	-17	-23
	s = 4	12,0	-2	-2	-1	-4	-3	-8	-15	-21

RSP+SKRM supply air										
Dimensions	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
500x200	s = 1	61,0	1	1	-1	-2	-9	-12	-18	-22
	s = 2	42,4	2	4	2	-2	-7	-12	-19	-24
	s = 3	25,6	1	3	2	-3	-4	-11	-18	-24
	s = 4	16,2	-2	-1	-1	-4	-4	-8	-15	-21
600x150	s = 1	49,9	2	2	0	-2	-8	-12	-19	-23
	s = 2	35,0	2	4	2	-2	-6	-12	-19	-24
	s = 3	21,4	0	2	1	-3	-4	-10	-17	-23
	s = 4	13,8	-2	-2	-2	-4	-3	-8	-15	-21
600x200	s = 1	69,4	1	2	0	-2	-9	-12	-18	-22
	s = 2	48,4	2	4	2	-2	-6	-12	-19	-24
	s = 3	29,4	0	2	1	-3	-4	-10	-17	-23
	s = 4	18,7	-2	-2	-2	-4	-3	-8	-15	-21
600x300	s = 1	107,5	1	1	-1	-2	-9	-12	-18	-22
	s = 2	74,6	2	4	2	-2	-6	-12	-19	-24
	s = 3	45,0	0	2	1	-3	-4	-10	-17	-23
	s = 4	28,3	-2	-2	-2	-4	-3	-8	-15	-21
800x150	s = 1	68,5	1	2	0	-2	-9	-12	-18	-22
	s = 2	47,8	2	4	2	-2	-6	-12	-19	-24
	s = 3	29,0	0	2	1	-3	-4	-10	-17	-23
	s = 4	18,5	-2	-2	-2	-4	-3	-8	-15	-21
800x200	s = 1	95,1	1	1	-1	-2	-9	-12	-18	-22
	s = 2	66,0	2	4	2	-2	-6	-12	-19	-24
	s = 3	39,8	0	2	1	-3	-4	-10	-17	-23
	s = 4	25,0	-2	-2	-2	-4	-3	-8	-15	-21
1000x200	s = 1	120,8	1	1	-1	-2	-9	-12	-18	-22
	s = 2	83,6	2	4	2	-2	-7	-12	-19	-24
	s = 3	50,2	1	2	2	-3	-4	-10	-18	-23
	s = 4	31,4	-2	-2	-1	-4	-3	-8	-15	-21
			± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB

RSP+MRO supply air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
200x100	s = 1	8,1	3	5	0	-1	-5	-11	-22	-26
	s = 2	6,5	-5	0	-1	-1	-5	-11	-18	-24
	s = 3	4,8	-12	-5	-3	-2	-5	-10	-16	-23
	s = 4	3,7	-14	-9	-5	-3	-4	-9	-16	-23
200x150	s = 1	12,3	4	5	0	-1	-5	-11	-22	-26
	s = 2	9,8	-6	0	-1	-1	-5	-11	-18	-24
	s = 3	7,0	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	5,0	-14	-9	-6	-3	-4	-8	-16	-23
300x100	s = 1	12,4	4	6	0	-1	-5	-11	-23	-26
	s = 2	9,9	-5	0	-1	-1	-5	-11	-18	-24
	s = 3	7,1	-12	-5	-3	-2	-4	-10	-16	-23
	s = 4	5,2	-14	-9	-5	-3	-4	-8	-16	-23
300x150	s = 1	19,1	6	6	0	-1	-5	-11	-23	-26
	s = 2	15,1	-5	1	-1	-1	-5	-11	-19	-24
	s = 3	10,6	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	7,4	-14	-10	-6	-4	-4	-8	-16	-23
300x200	s = 1	26,2	7	7	0	-2	-5	-11	-24	-26
	s = 2	20,7	-4	1	0	-1	-5	-11	-19	-25
	s = 3	14,4	-12	-5	-3	-2	-5	-10	-16	-23
	s = 4	10,0	-14	-9	-6	-4	-4	-8	-16	-23
400x100	s = 1	16,7	4	6	0	-1	-5	-11	-23	-26
	s = 2	13,2	-5	0	-1	-1	-5	-11	-18	-24
	s = 3	9,4	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	6,7	-14	-9	-5	-3	-4	-8	-16	-23
400x150	s = 1	25,9	6	7	0	-2	-5	-11	-24	-26
	s = 2	20,4	-4	1	-1	-1	-5	-11	-19	-24
	s = 3	14,2	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	9,8	-14	-10	-6	-4	-4	-8	-16	-23

RSP+MRO supply air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
400x200	s = 1	35,5	8	8	0	-2	-5	-11	-25	-27
	s = 2	27,9	-3	1	0	-1	-5	-11	-19	-25
	s = 3	19,3	-11	-5	-3	-2	-5	-10	-16	-23
	s = 4	13,2	-14	-10	-6	-4	-4	-8	-16	-23
500x100	s = 1	21,1	6	6	0	-1	-5	-11	-23	-26
	s = 2	16,7	-5	1	-1	-1	-5	-11	-19	-24
	s = 3	11,7	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	8,2	-14	-10	-6	-4	-4	-8	-16	-23
500x150	s = 1	32,7	7	7	0	-2	-5	-11	-24	-26
	s = 2	25,6	-4	1	0	-1	-5	-11	-19	-25
	s = 3	17,8	-12	-5	-3	-2	-4	-10	-16	-23
	s = 4	12,1	-14	-10	-6	-4	-4	-8	-16	-23
500x200	s = 1	44,8	9	8	0	-2	-5	-11	-25	-27
	s = 2	35,1	-3	2	0	-1	-5	-11	-19	-25
	s = 3	24,2	-11	-5	-3	-2	-5	-10	-16	-23
	s = 4	16,4	-14	-10	-6	-4	-4	-8	-16	-23
600x150	s = 1	37,9	5	6	0	-1	-5	-11	-23	-26
	s = 2	29,7	-5	0	-1	-1	-5	-11	-18	-24
	s = 3	20,6	-12	-6	-3	-2	-4	-9	-16	-23
	s = 4	14,0	-14	-10	-6	-4	-4	-8	-16	-23
600x200	s = 1	51,9	7	7	0	-2	-5	-11	-24	-26
	s = 2	40,6	-4	1	-1	-1	-5	-11	-19	-24
	s = 3	28,0	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	18,9	-14	-10	-6	-4	-4	-8	-16	-23
600x300	s = 1	79,6	8	7	0	-2	-5	-11	-24	-26
	s = 2	62,3	-4	1	0	-1	-5	-11	-19	-25
	s = 3	42,8	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	28,8	-14	-10	-6	-4	-4	-8	-16	-23
800x150	s = 1	51,4	6	7	0	-1	-5	-11	-24	-26
	s = 2	40,3	-5	1	-1	-1	-5	-11	-19	-24
	s = 3	27,8	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	18,8	-14	-10	-6	-4	-4	-8	-16	-23
800x200	s = 1	70,4	8	7	0	-2	-5	-11	-24	-26
	s = 2	55,1	-4	1	0	-1	-5	-11	-19	-25
	s = 3	37,8	-12	-6	-3	-2	-4	-10	-16	-23
	s = 4	25,4	-14	-10	-6	-4	-4	-8	-16	-23
1000x200	s = 1	89,0	8	8	0	-2	-5	-11	-25	-27
	s = 2	69,5	-4	1	0	-1	-5	-11	-19	-25
	s = 3	47,6	-12	-5	-3	-2	-4	-10	-16	-23
	s = 4	31,8	-14	-10	-6	-4	-4	-8	-16	-23
			± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB

RSP+SKRM exhaust air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
200x100	s = 1	6,9	5	8	0	-6	-5	-15	-22	-25
	s = 2	5,6	5	8	3	-3	-5	-16	-22	-25
	s = 3	4,2	4	6	3	-2	-5	-15	-20	-24
	s = 4	3,2	2	3	1	-3	-5	-12	-18	-23
200x150	s = 1	10,5	5	7	0	-6	-5	-15	-22	-25
	s = 2	8,4	5	8	3	-3	-5	-16	-22	-25
	s = 3	6,1	4	6	3	-2	-5	-14	-20	-24
	s = 4	4,5	2	2	1	-3	-5	-11	-18	-23
300x100	s = 1	10,5	4	7	-1	-6	-5	-15	-21	-25
	s = 2	8,5	5	8	3	-3	-5	-16	-22	-25
	s = 3	6,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	4,6	2	3	1	-3	-5	-11	-18	-23
300x150	s = 1	16,2	4	7	-1	-7	-5	-15	-21	-25
	s = 2	12,9	5	8	2	-3	-5	-16	-22	-25
	s = 3	9,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	6,6	2	2	0	-3	-5	-11	-17	-23

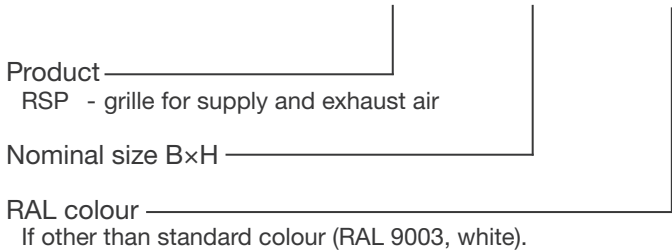
RSP+SKRM exhaust air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
300x200	s = 1	22,3	4	7	-2	-7	-5	-14	-21	-25
	s = 2	17,7	5	8	2	-3	-5	-16	-22	-25
	s = 3	12,5	4	6	3	-2	-5	-15	-20	-24
	s = 4	8,9	2	2	1	-3	-5	-11	-18	-23
400x100	s = 1	14,2	4	7	-1	-6	-5	-15	-21	-25
	s = 2	11,3	5	8	3	-3	-5	-16	-22	-25
	s = 3	8,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	6,0	2	2	1	-3	-5	-11	-18	-23
400x150	s = 1	22,0	4	7	-2	-7	-5	-14	-21	-25
	s = 2	17,4	5	8	2	-3	-5	-16	-22	-25
	s = 3	12,3	4	6	3	-2	-5	-14	-20	-24
	s = 4	8,7	1	2	0	-3	-5	-11	-17	-23
400x200	s = 1	30,1	4	7	-2	-8	-5	-14	-21	-24
	s = 2	23,8	5	8	2	-4	-5	-16	-22	-25
	s = 3	16,8	4	6	3	-2	-5	-15	-20	-24
	s = 4	11,7	2	2	1	-3	-5	-11	-17	-23
500x100	s = 1	17,9	4	7	-1	-7	-5	-15	-21	-25
	s = 2	14,2	5	8	2	-3	-5	-16	-22	-25
	s = 3	10,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	7,3	2	2	0	-3	-5	-11	-17	-23
500x150	s = 1	27,7	4	7	-2	-7	-5	-14	-21	-25
	s = 2	21,9	5	8	2	-3	-5	-16	-22	-25
	s = 3	15,4	4	6	3	-2	-5	-14	-20	-24
	s = 4	10,8	1	2	0	-4	-5	-11	-17	-23
500x200	s = 1	38,0	4	7	-3	-8	-5	-14	-21	-24
	s = 2	30,0	5	8	2	-4	-5	-16	-22	-25
	s = 3	21,0	4	6	3	-2	-5	-15	-20	-24
	s = 4	14,6	2	2	0	-3	-5	-11	-17	-23
600x150	s = 1	32,2	4	7	-1	-6	-5	-15	-21	-25
	s = 2	25,5	5	8	3	-3	-5	-16	-22	-25
	s = 3	17,9	4	5	3	-2	-5	-14	-20	-24
	s = 4	12,5	1	2	0	-4	-5	-10	-17	-23
600x200	s = 1	44,0	4	7	-2	-7	-5	-14	-21	-25
	s = 2	34,8	5	8	2	-3	-5	-16	-22	-25
	s = 3	24,4	4	6	3	-2	-5	-14	-20	-24
	s = 4	16,9	1	2	0	-4	-5	-10	-17	-23
600x300	s = 1	67,6	4	7	-2	-7	-5	-14	-21	-25
	s = 2	53,3	5	8	2	-3	-5	-16	-22	-25
	s = 3	37,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	25,6	1	2	0	-4	-5	-10	-17	-23
800x150	s = 1	43,7	4	7	-2	-7	-5	-14	-21	-25
	s = 2	34,5	5	8	2	-3	-5	-16	-22	-25
	s = 3	24,2	4	6	3	-2	-5	-14	-20	-24
	s = 4	16,8	1	2	0	-4	-5	-10	-17	-23
800x200	s = 1	59,8	4	7	-2	-7	-5	-14	-21	-25
	s = 2	47,1	5	8	2	-3	-5	-16	-22	-25
	s = 3	32,9	4	6	3	-2	-5	-14	-20	-24
	s = 4	22,6	1	2	0	-4	-5	-10	-17	-23
1000x200	s = 1	75,5	4	7	-3	-8	-5	-14	-21	-24
	s = 2	59,4	5	8	2	-4	-5	-16	-22	-25
	s = 3	41,4	4	6	3	-2	-5	-15	-20	-24
	s = 4	28,4	1	2	0	-4	-5	-10	-17	-23
			± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB

RSP+MRO exhaust air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
200x100	s = 1	7,2	-6	1	1	-2	-6	-14	-23	-31
	s = 2	5,9	-5	2	2	-1	-5	-14	-21	-26
	s = 3	4,4	-5	1	1	-1	-5	-12	-18	-23
	s = 4	3,4	-6	-2	-1	-3	-6	-8	-16	-22
200x150	s = 1	11,0	-6	1	0	-3	-6	-14	-24	-31
	s = 2	8,8	-5	2	2	-1	-5	-14	-21	-26
	s = 3	6,4	-5	1	1	-1	-5	-11	-18	-23
	s = 4	4,7	-6	-3	-2	-3	-6	-7	-15	-22
300x100	s = 1	11,1	-6	1	0	-3	-6	-14	-24	-31
	s = 2	8,9	-5	2	2	-1	-5	-14	-21	-26
	s = 3	6,5	-5	1	1	-1	-5	-11	-18	-23
	s = 4	4,9	-6	-2	-1	-3	-6	-8	-16	-22
300x150	s = 1	17,1	-6	0	0	-3	-6	-13	-24	-32
	s = 2	13,6	-5	2	2	-1	-5	-14	-21	-26
	s = 3	9,7	-5	1	1	-1	-5	-11	-18	-23
	s = 4	7,0	-6	-3	-2	-4	-6	-7	-15	-22
300x200	s = 1	23,4	-6	0	-1	-4	-7	-13	-24	-33
	s = 2	18,6	-5	2	2	-1	-5	-14	-22	-27
	s = 3	13,2	-5	1	1	-1	-5	-12	-18	-23
	s = 4	9,4	-6	-3	-2	-3	-6	-7	-15	-22
400x100	s = 1	14,9	-6	0	0	-3	-6	-14	-24	-32
	s = 2	11,9	-5	2	2	-1	-5	-14	-21	-26
	s = 3	8,6	-5	1	1	-1	-5	-11	-18	-23
	s = 4	6,3	-6	-3	-2	-3	-6	-7	-15	-22
400x150	s = 1	23,1	-6	0	-1	-4	-7	-13	-24	-33
	s = 2	18,3	-5	2	2	-1	-5	-14	-21	-27
	s = 3	13,0	-5	1	1	-1	-5	-11	-18	-23
	s = 4	9,2	-6	-3	-2	-4	-7	-7	-15	-22
400x200	s = 1	31,7	-6	-1	-1	-4	-7	-13	-25	-34
	s = 2	25,1	-5	2	2	-1	-5	-14	-22	-27
	s = 3	17,7	-5	1	1	-1	-5	-12	-18	-23
	s = 4	12,4	-6	-3	-2	-4	-6	-7	-15	-22
500x100	s = 1	18,9	-6	0	0	-3	-6	-13	-24	-32
	s = 2	15,0	-5	2	2	-1	-5	-14	-21	-26
	s = 3	10,7	-5	1	1	-1	-5	-11	-18	-23
	s = 4	7,7	-6	-3	-2	-4	-6	-7	-15	-22
500x150	s = 1	29,2	-6	0	-1	-4	-7	-13	-24	-33
	s = 2	23,1	-5	2	2	-1	-5	-14	-21	-27
	s = 3	16,3	-5	1	1	-1	-5	-11	-18	-23
	s = 4	11,4	-6	-3	-2	-4	-7	-7	-15	-22
500x200	s = 1	40,0	-6	-1	-2	-4	-7	-13	-25	-34
	s = 2	31,6	-5	2	2	-1	-5	-14	-22	-27
	s = 3	22,2	-5	1	1	-1	-5	-12	-18	-23
	s = 4	15,4	-6	-3	-2	-4	-6	-7	-15	-22
600x150	s = 1	33,9	-6	0	0	-3	-6	-13	-24	-32
	s = 2	26,8	-5	2	2	-1	-5	-14	-21	-26
	s = 3	18,9	-5	0	1	-1	-5	-11	-18	-23
	s = 4	13,2	-6	-3	-2	-4	-7	-6	-15	-22
600x200	s = 1	46,4	-6	0	-1	-4	-7	-13	-24	-33
	s = 2	36,6	-5	2	2	-1	-5	-14	-21	-27
	s = 3	25,7	-5	1	1	-1	-5	-11	-18	-23
	s = 4	17,9	-6	-3	-2	-4	-7	-7	-15	-22
600x300	s = 1	71,1	-6	-1	-1	-4	-7	-13	-25	-33
	s = 2	56,1	-5	2	2	-1	-5	-14	-22	-27
	s = 3	39,3	-5	1	1	-1	-5	-11	-18	-23
	s = 4	27,1	-6	-3	-2	-4	-7	-7	-15	-22
800x150	s = 1	46,0	-6	0	-1	-3	-7	-13	-24	-33
	s = 2	36,3	-5	2	2	-1	-5	-14	-21	-26
	s = 3	25,5	-5	1	1	-1	-5	-11	-18	-23
	s = 4	17,7	-6	-3	-2	-4	-7	-6	-15	-22

RSP+MRO exhaust air										
Grille size	Position	K-value	Mean frequency of octave band (Hz)							
			63	125	250	500	1000	2000	4000	8000
800x200	s = 1	62,9	-6	-1	-1	-4	-7	-13	-25	-33
	s = 2	49,6	-5	2	2	-1	-5	-14	-22	-27
	s = 3	34,7	-5	1	1	-1	-5	-11	-18	-23
	s = 4	23,9	-6	-3	-2	-4	-7	-7	-15	-22
1000x200	s = 1	79,4	-6	-1	-1	-4	-7	-13	-25	-34
	s = 2	62,6	-5	2	2	-1	-5	-14	-22	-27
	s = 3	43,6	-5	1	1	-1	-5	-11	-18	-23
	s = 4	29,9	-6	-3	-2	-4	-7	-7	-15	-22
			± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB	± 4 dB

Product Marking

RSP - BxH - RAL 9003



Example: RSP 500x150

- Accessories:**
SKRM - plenum box
MRO - regulating part

Installation

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

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