

VIVA

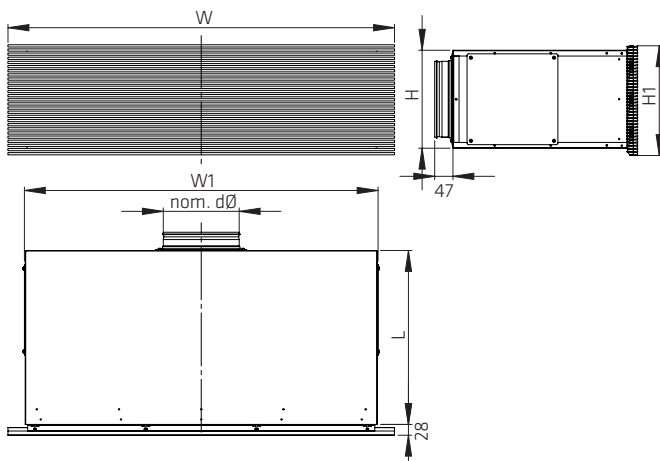
VIVA wall grilles offer a wide range of use cases with their 360° directable nozzles. The diffusers can be placed in the corner since throw-pattern can be directed to the side.

The selection covers VIVA-S for surface mounting and VIVA-F for flush mounting with a convenient mounting frame. Both devices can be used for supply and exhaust air. Duct connection can be done from the back or from the side of the device.

VIVA-S



Dimensions VIVA-S for surface mounting

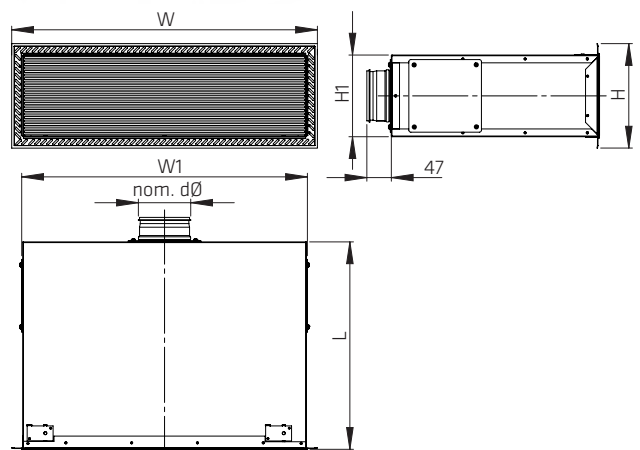


	nom.Ød	L	H	H1	W	W1
VIVA-100	100	400	158	180	600	551
VIVA-125	125	400	182	204	680	631
VIVA-160	160	450	222	244	820	771
VIVA-200	200	450	254	284	1000	915

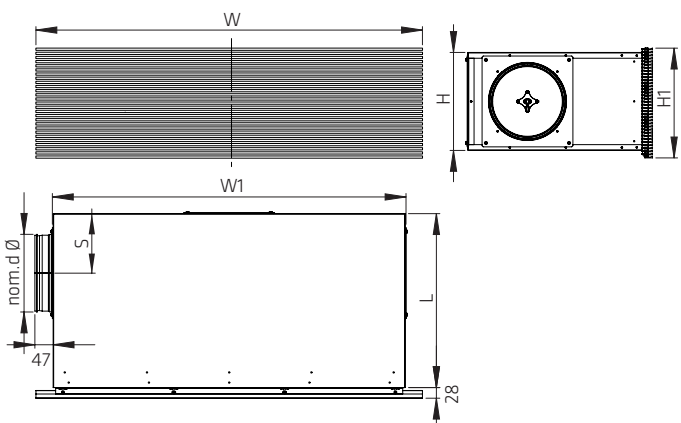
VIVA-F



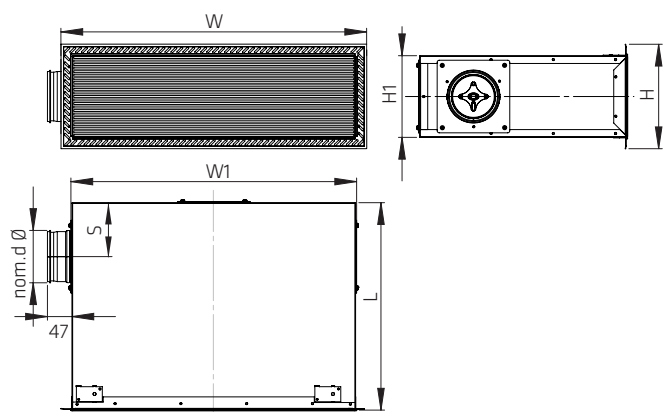
Dimensions VIVA-F for flush-mounting



	nom.Ød	L	H	H1	W	W1
VIVA-100	100	400	197	158	585	551
VIVA-125	125	400	221	182	665	631
VIVA-160	160	450	261	222	805	771
VIVA-200	200	450	293	256	950	915



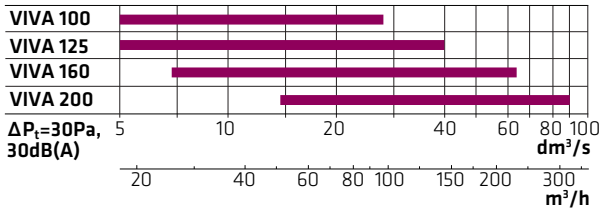
	nom.Ød	L	H	H1	W	W1	S	kg
VIVA-100	100	400	158	180	600	551	104	8,5
VIVA-125	125	400	182	204	680	631	104	10,2
VIVA-160	160	450	222	244	820	771	154	14,2
VIVA-200	200	450	254	284	1000	915	154	17,6



	nom.Ød	L	H	H1	W	W1	S	kg
VIVA-100	100	400	197	158	585	551	104	8,4
VIVA-125	125	400	221	182	665	631	104	10,1
VIVA-160	160	450	261	222	805	771	154	14,0
VIVA-200	200	450	293	256	950	915	154	17,2

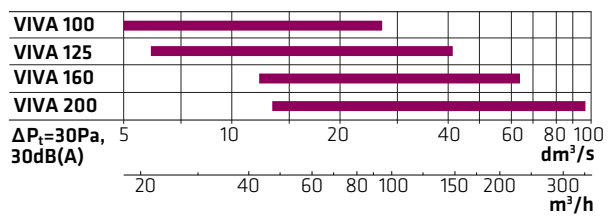
Quick guide for supply air

The data applies to both VIVA-S and VIVA-F models



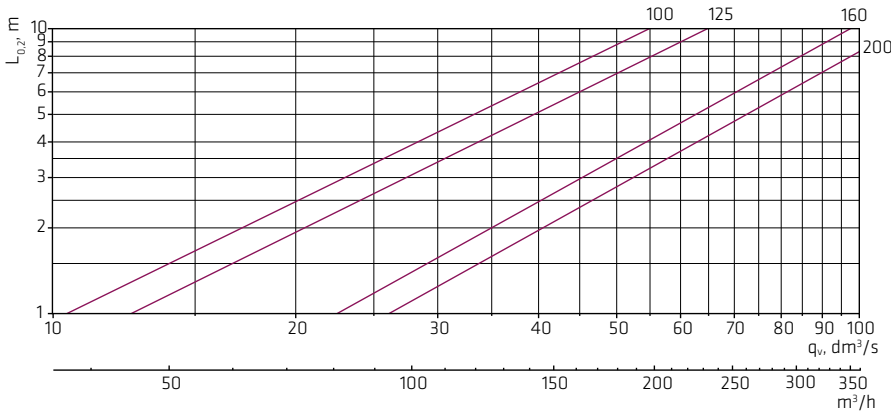
Quick guide for exhaust air

The data applies to both VIVA-S and VIVA-F models

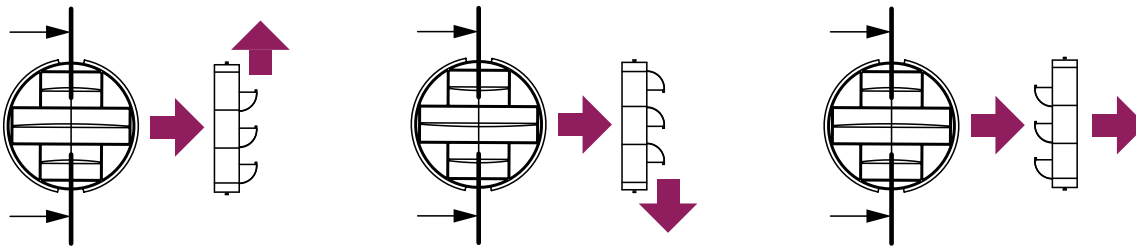


Throw length

The data applies to both VIVA-S and VIVA-F models.

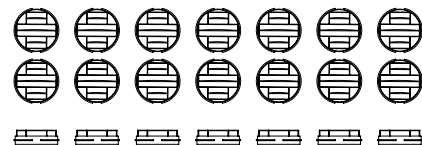
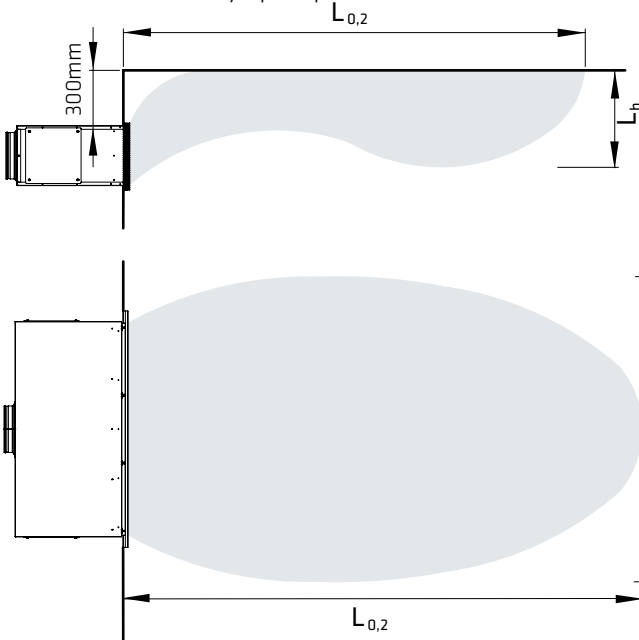


Nozzle direction options



Throw pattern

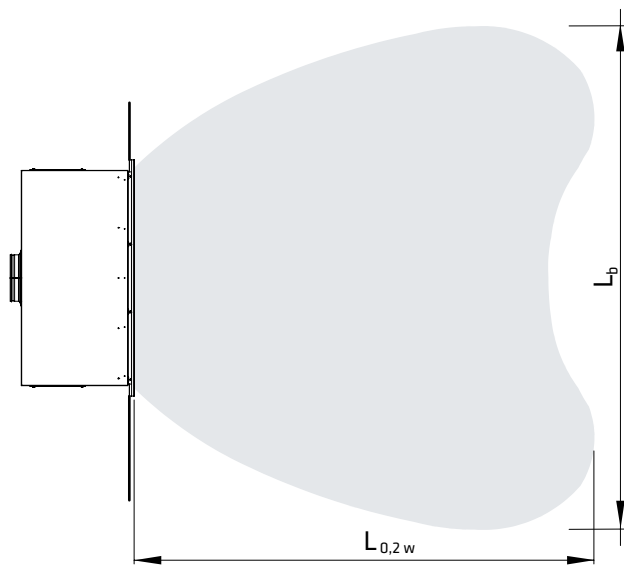
Device fully open, placed 300mm from the ceiling.



$$L_b = L_{0,2} \times 0,5$$

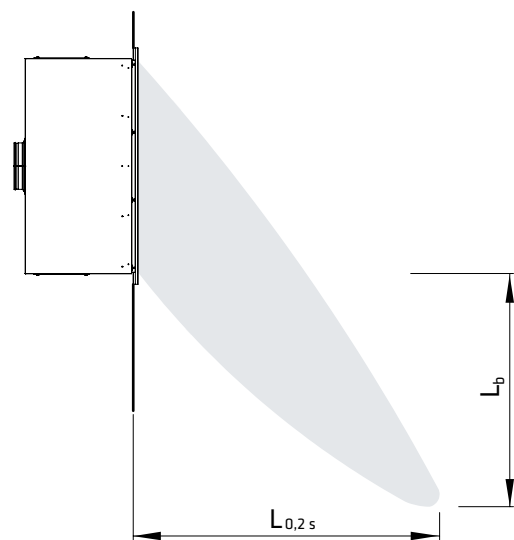
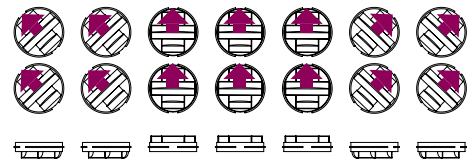
$$L_h = L_{0,2} \times 0,1$$

Throw pattern



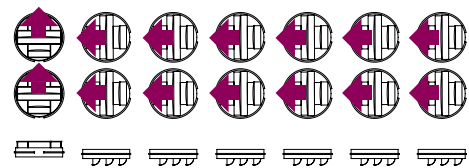
$$L_b = L_{0,2} \times 0,9$$

$$L_{0,2w} = L_{0,2} \times 0,7$$



$$L_{0,2s} = L_{0,2} \times 0,6$$

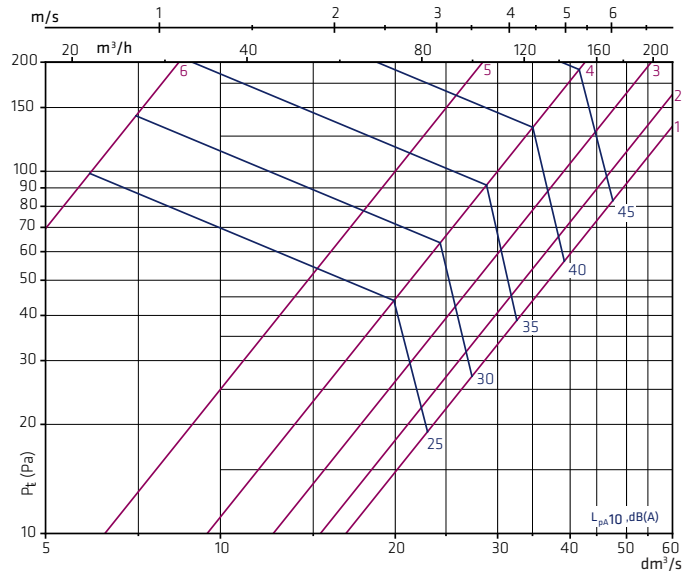
$$L_b = L_{0,2} \times 0,6$$



Dimensioning

The data applies to both VIVA-S and VIVA-F models

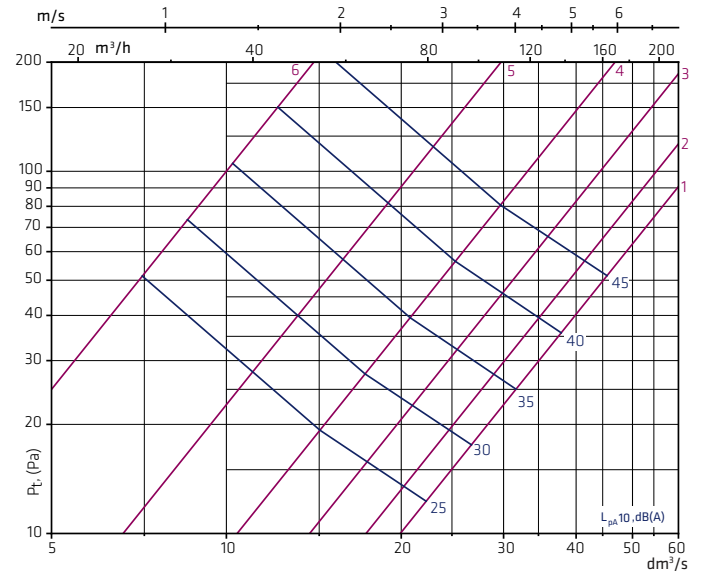
VIVA-100 supply air



$$L_{w\text{okt}} = L_{pA10} + K$$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	-3	8	5	1	-2	-8	-13	-16
tol, dB±	7	8	6	2	4	5	7	6
ΔL (dB)								
Dt, dB	16	7	4	7	6	7	10	9

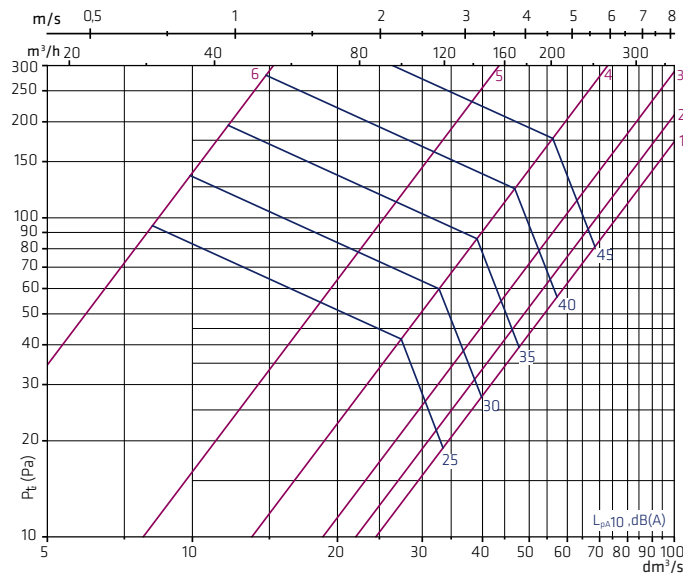
VIVA-100 exhaust air



$$L_{w\text{okt}} = L_{pA10} + K$$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	0	3	6	0	-1	-6	-10	-17
tol, dB±	10	5	3	1	2	4	6	3
ΔL (dB)								
Dt, dB	18	9	6	8	6	7	10	9

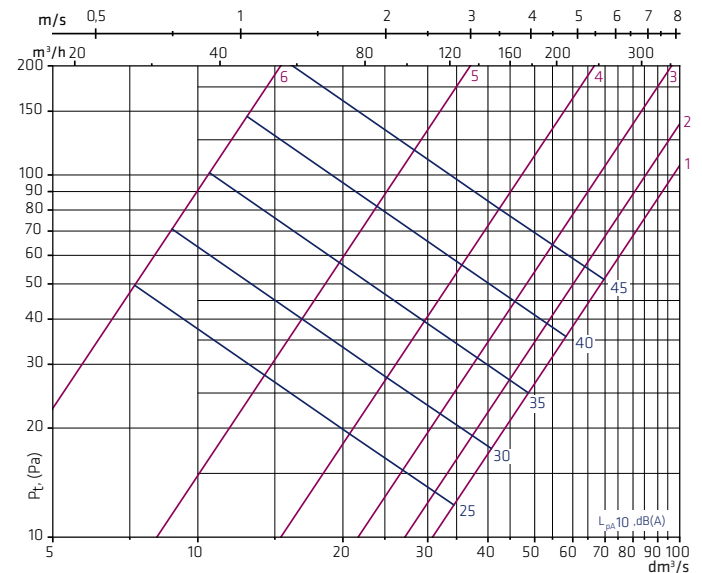
VIVA-125 supply air



$$L_{w\text{okt}} = L_{pA10} + K$$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	-3	8	5	1	-2	-8	-13	-16
tol, dB±	7	8	6	2	4	5	7	6
ΔL (dB)								
Dt, dB	16	7	4	7	6	7	10	9

VIVA-125 exhaust air



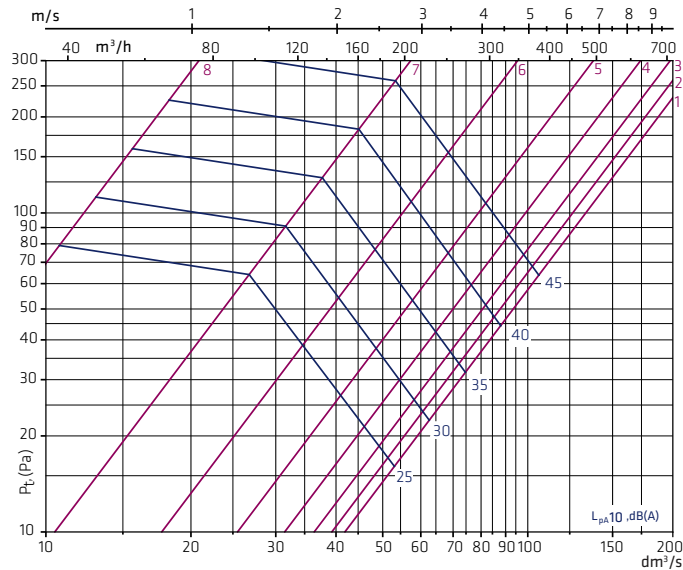
$$L_{w\text{okt}} = L_{pA10} + K$$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	0	3	6	0	-1	-6	-10	-17
tol, dB±	10	5	3	1	2	4	6	3
ΔL (dB)								
Dt, dB	18	9	6	8	6	7	10	9

Dimensioning

The data applies to both VIVA-S and VIVA-F models

VIVA-160 supply air



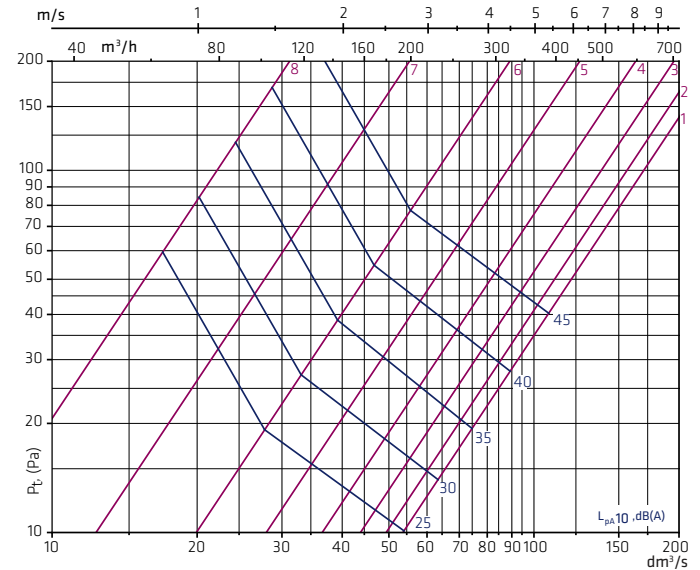
$L_{w\text{okt}} = L_{pA10} + K$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	2	9	5	1	-2	-9	-13	-19
tol, db±	6	6	6	2	4	6	7	6

ΔL (dB)

Dt, dB	15	3	6	4	5	8	8	9
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VIVA-160 exhaust air



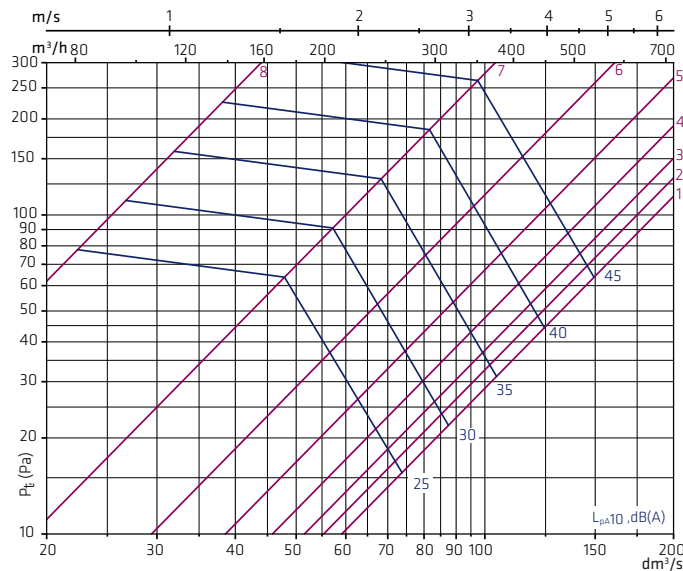
$L_{w\text{okt}} = L_{pA10} + K$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	2	3	2	-1	0	-6	-10	-12
tol, db±	10	5	4	2	2	4	8	9

ΔL (dB)

Dt, dB	15	3	6	4	5	8	8	9
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VIVA-200 supply air



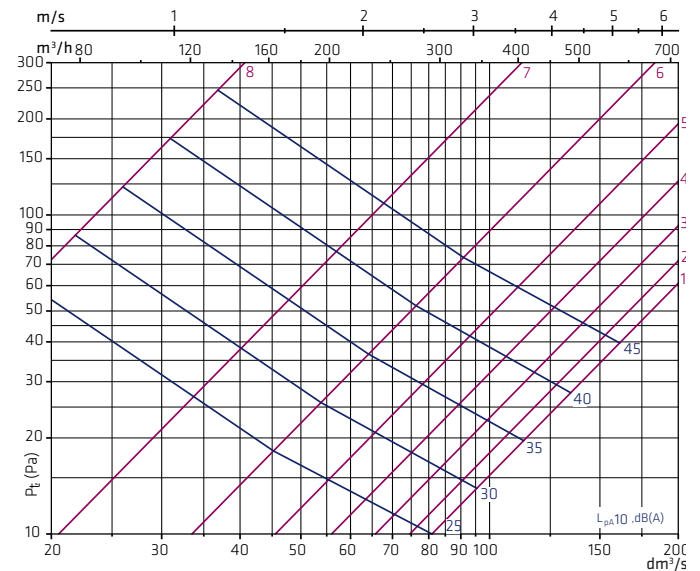
$L_{w\text{okt}} = L_{pA10} + K$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	2	9	5	1	-2	-9	-13	-19
tol, db±	6	6	6	2	4	6	7	6

ΔL (dB)

Dt, dB	15	3	6	4	5	8	8	9
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VIVA-200 exhaust air



$L_{w\text{okt}} = L_{pA10} + K$

f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	2	3	2	-1	0	-6	-10	-12
tol, db±	10	5	4	2	2	4	8	9

ΔL (dB)

Dt, dB	15	3	6	4	5	8	8	9
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