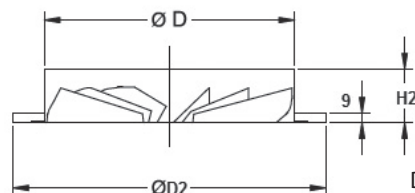


DVSE-R: difuzor s šobo



DVSE-C: difuzer brez šobe

Opis

Vrtinčni difuzor s fiksno geometrijo.
Vgradnja v strop za dovod zraka za hlajenje ali ogrevanje.
Višina namestitve: 2,6 – 5,0 m.

Material

Jeklo, pobarvano belo (RAL 9010).

Pritrditev

Pritrditev s skritimi vijaki v vratu difuzorja.

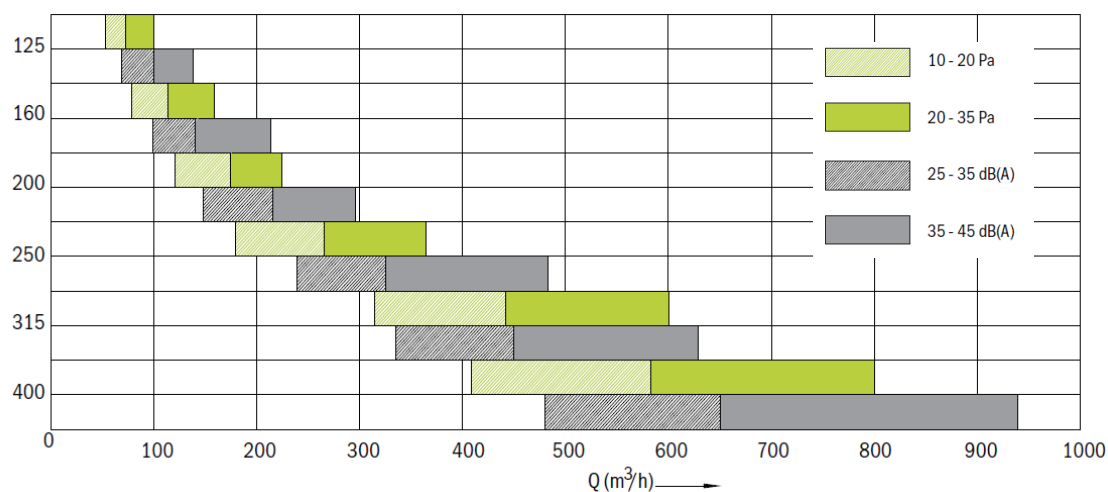
Models

DVSE-R: Vrtinčni difuzor s fiksno geometrijo in šobami.
DVSE-C: Vrtinčni difuzor s fiksno geometrijo in brez šob.
DVSE-FP: Vrtinčni difuzor s fiksno geometrijo na panelu 595x595 mm.

Dodatki

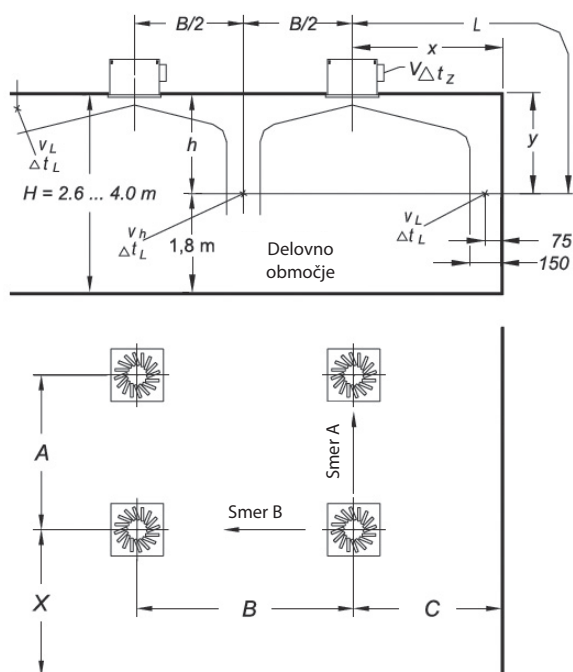
K: povezovalna komora.
Povezovalni in izravnalni elementi.

Diagram za hitro izbor



Dimenzije Ø [mm]

Velikost	D	D1	D2	H1	H2
100	98	152		66	
125	123	201	160	66	51
160	158	252	198	66	51
200	198	302	242	66	51
250	248	352	296	66	51
315	313	452	365	90	51

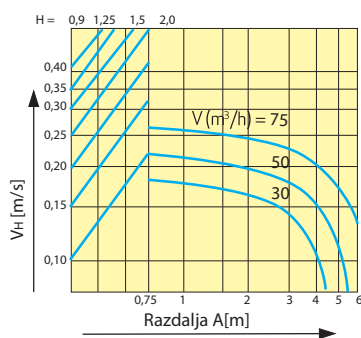


Legenda

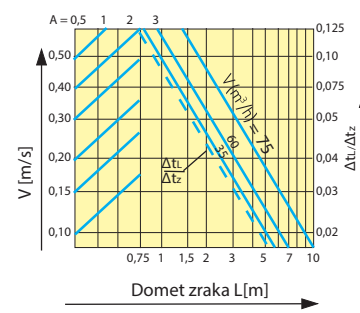
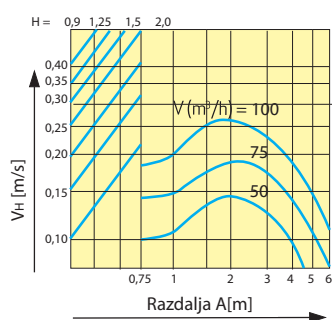
- V [m³/h] - volume zračnega toka
- y [m] - navpična dometna razdalja zračnega curka
- x [m] - vodoravna dometna razdalja zračnega curka
- A, B [m] - razdalja med difuzerji
- C, X [m] - razdalja med difuzerjem in steno
- L [m] - skupni domet zraka
- V_L [m/s] - povprečna hitrost izpiha L (ob steni)
- h [m] - razdalja med difuzorjem in zasedenim prostorom
- V_h [m/s] - povprečna hitrost toka med dvema difuzorjema na razdalji h
- t_z [°C] - temperatura dovodnega zraka
- t_p [°C] - temperatura zraka v prostoru
- t_m [°C] - temperatura zračnega toka
- Δt_z [K] - razlika med temperaturo prostora in temperaturo dovodnega zraka
- Δt_L [K] - razlika med temperaturo zračnega toka in temperaturo prostora
- Δp_t [Pa] - skupni padec tlaka
- LWA [dB(A)] - nivo zvočne moči

A. Hitrost dovajanja zraka in temperaturni količnik $\Delta t_L / \Delta t_z$

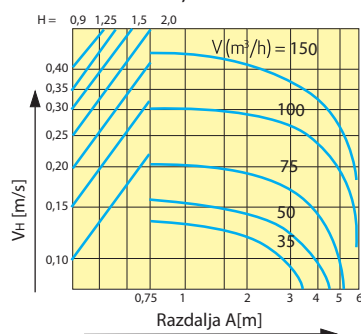
DVSE 100, $B < 4m$



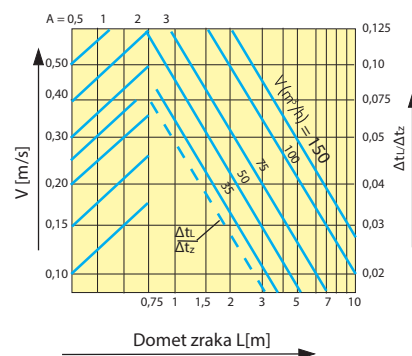
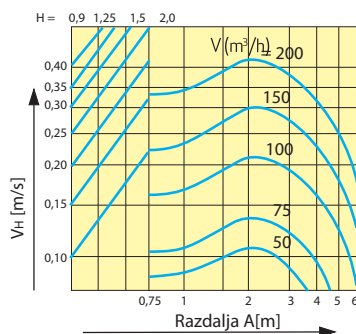
DVSE 100, $B > 4m$

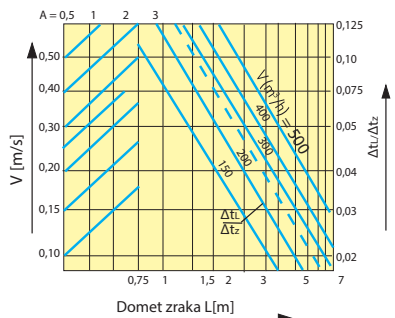
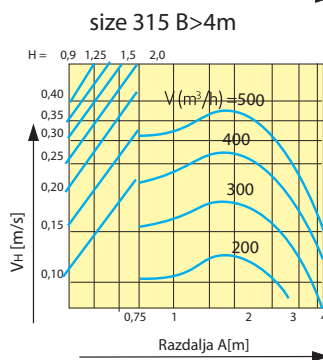
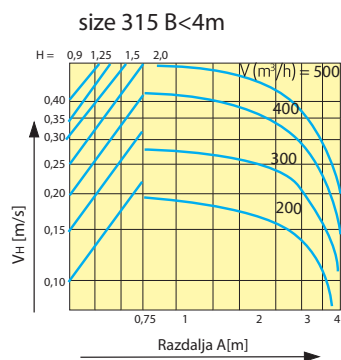
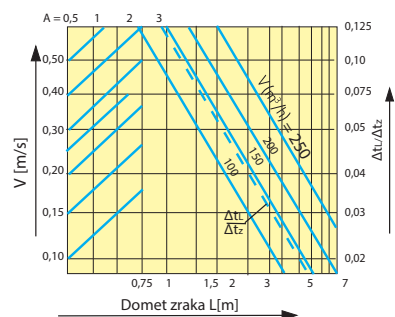
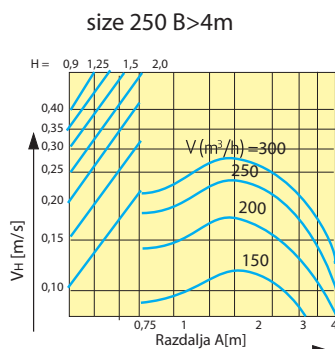
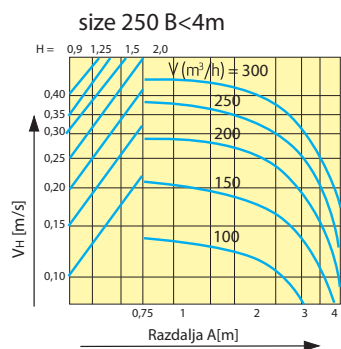
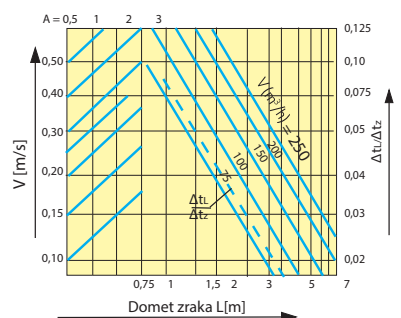
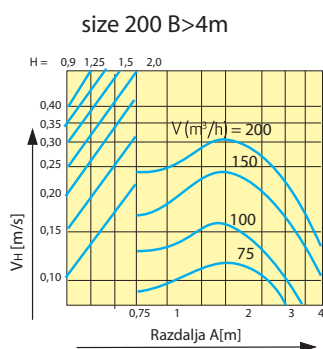
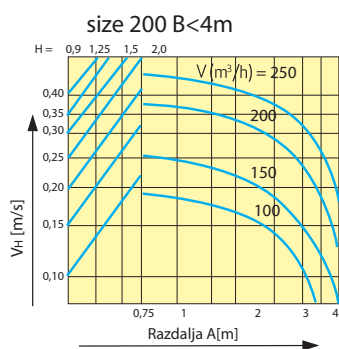
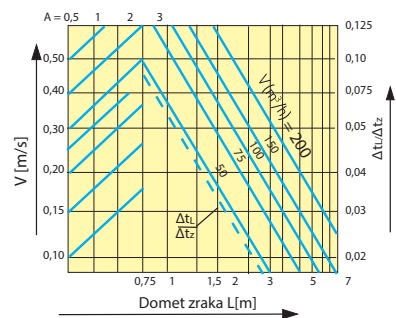
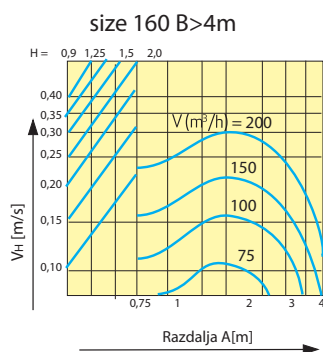
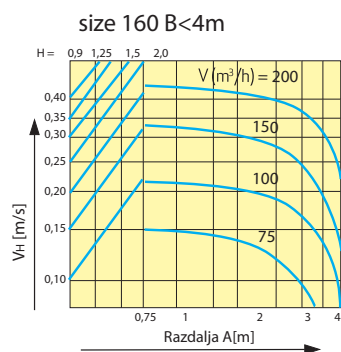


DVSE 125, $B < 4m$



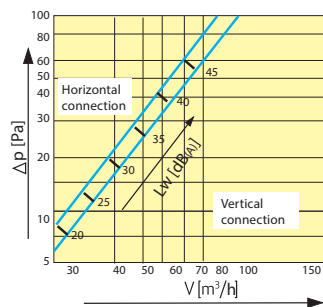
DVSE 125, $B > 4m$



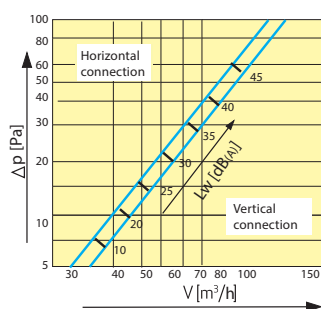


B. Padec tlaka in nivo hrupa

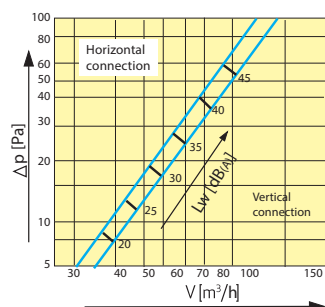
velikost 100 brez šobe



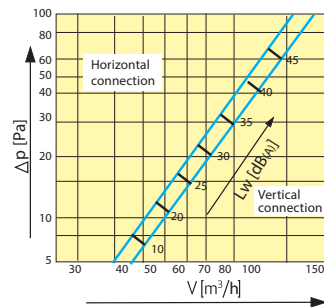
velikost 100 s šobo



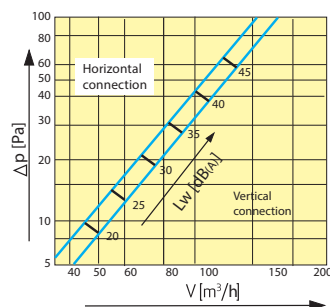
velikost 125 brez šobe



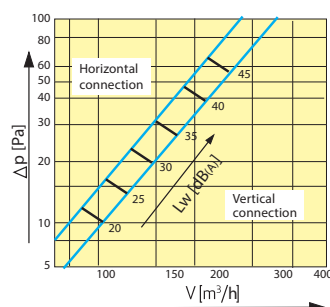
velikost 125 s šobo



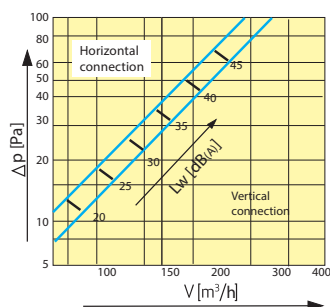
velikost 160 brez šobe



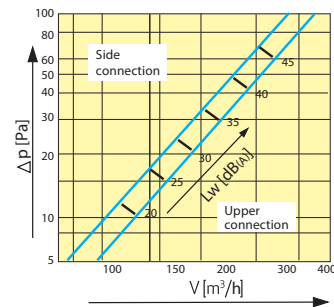
velikost 160 s šobo



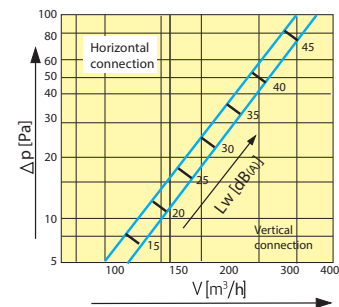
velikost 200 brez šobe



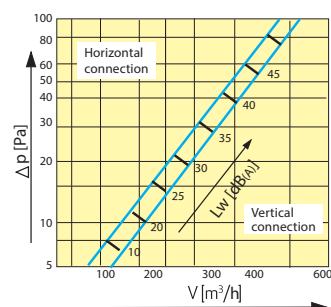
velikost 200 s šobo



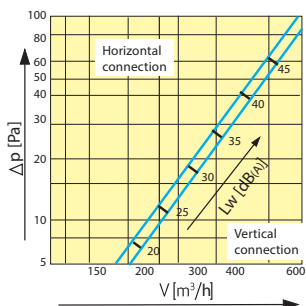
velikost 250 brez šobe



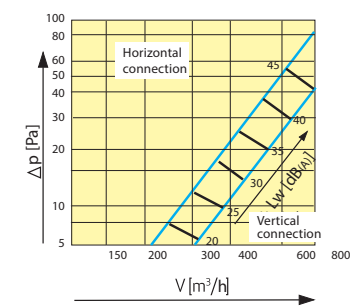
velikost 250 s šobo



velikost 315 brez šobe



velikost 315 s šobo



Ključ za naročanje

DVSE - R - S - PL / 315

- Velikost
- Na panoju
- Perforirana ploč.
- R - s šobo
- C - brez šobe
- Vrtinčni difuzor