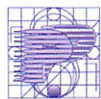


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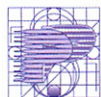
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Osnovne karakteristike:

- TIH – SNAŽAN – TANAK - LIJEP
- Veliki broj kombinacija ventilatora i kućišta,
- jednobrzinski/dvobrzinski/trobrzinski ventilatori,
- vrlo visoki raspoloživi tlak,
- mogućnost odsisa druge prostorije ili WC školjke
- stupanj zaštite IP X5 (montaža u zoni 1),
- nizak nivo buke zahvaljujući “ultra silence” tehnologiji,
- niska potrošnja el. energije,
- serijski ugrađena nepovratna zaklopka (stupanj brtvljenja 99,9%),
- trajni filter s indikatorom zaprljanosti
- mogućnost ugradnje u, na ili izvan vatrootpornih šahtova (ovisno o kućištu)

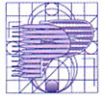




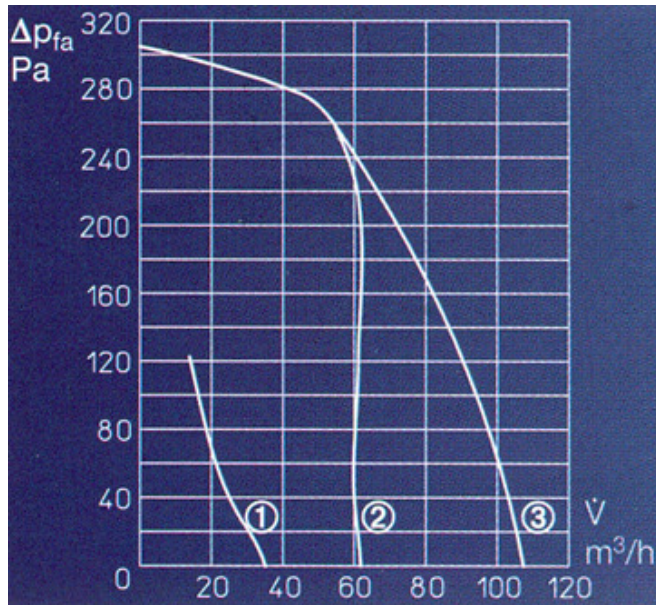
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Tip ELS	V 60	VN 60	VNC 60	VF 60	VP 60	V 60/35	VN 60/35	VF 60/35	V 100	VN 100	VNC 100	VP 100	VN 100/60	V 100/60/35
Produlj. vrijeme rada (min)	-	6,15, 21	6,10, 15, 21	6, 15, 21	6,15 21	-	6,15, 21	6,15 21	-	6,15, 21	6,10, 15, 21	6,15 21	6,15, 21	-
Intervalni rad (sati)	-	-	4,8, 12, 24	-	-	-	-	-	-	-	4,8, 12, 24	-	-	-
Odgođ. uključ. (s)	-	45	0 ili 45	45	45	-	45	45	-	45	0 ili 45	0 ili 45	45	-
Protok zraka (m3/h)	60	60	60	60	60	60/35	60/35	60/35	100	100	100	100	100/60	100/60/35
Potrošnja el. en. (W)	18	18	18	18	18	18/9	18/6	18/9	34	34	34	34	34/18	34/18/9
Nivo zvučnog tlaka (dB)	35/39	35/39	35/39	35/39	35/39	35/26/39/30	35/26/39/30	35/26/39/30	47/51	47/51	47/51	47/51	47/35/51/39	47/35/26/51/39/30





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- ① Osnovni stupanj ventilacije
 $\dot{V} = 35 m^3/h$
- ② Stupanj ventilacije po potrebi
 $\dot{V} = 60 m^3/h$ tj, osnovni
stupanj kod ELS-V 100/..
- ③ Stupanj ventilacije po potrebi
kod ELS-V 100/..

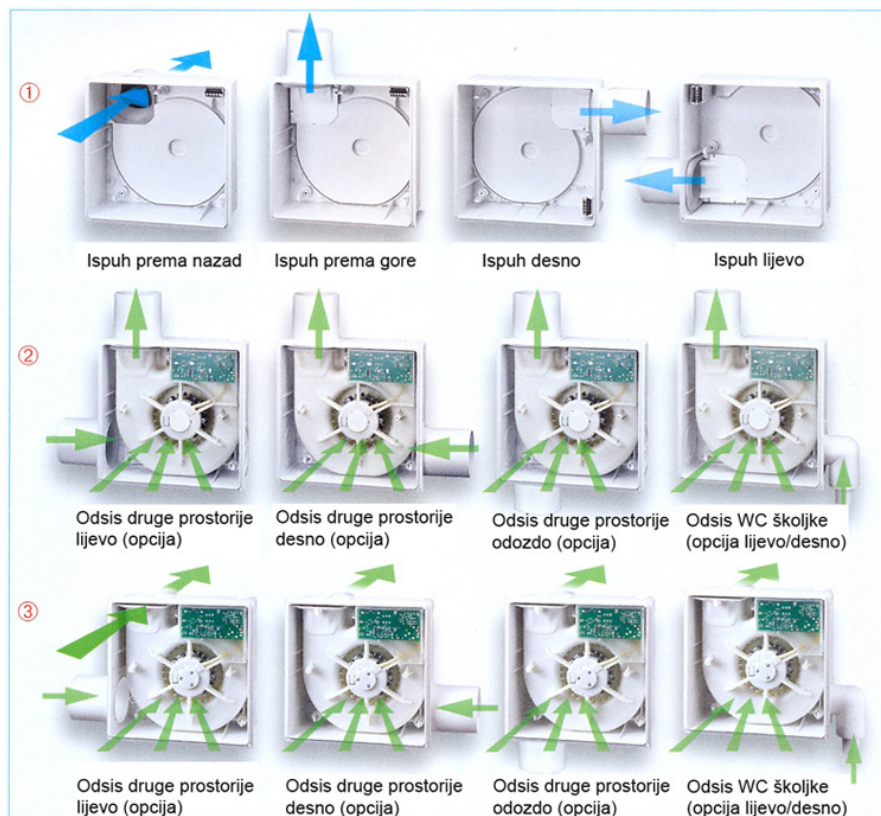




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Podžbukna kućišta – mogućnosti odsisa i ispuha



1. Odsis jedne prostorije
2. Ispuh gore, odis jedne ili dvije prostorije (i/ili WC školjke)
3. Ispuh iza, odsis jedne ili dvije prostorije (i/ili WC školjke)

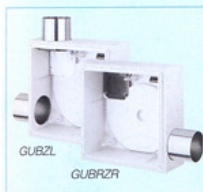
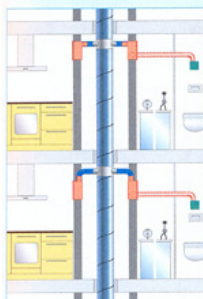
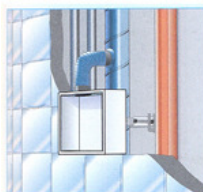




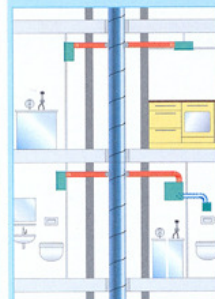
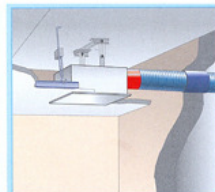
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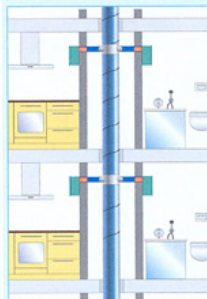
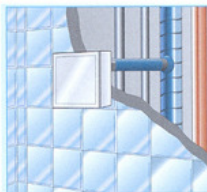
Podžbukna montaža
u vatrootpome
ventilacijske vertikale



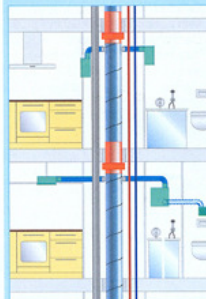
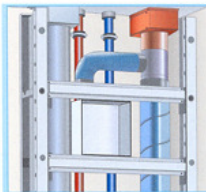
Pod/nadžbukna montaža
izvan vatrootpornih
ventilacijskih vertikala



Nadžbukna montaža
na zidove vatrootpornih
ventilacijskih vertikala



Protupožarno rješenje
s ELS-D zaklopkom



- GUB(R,ZL,ZR) – vatrootporno kućište K 90 + vatrootporna zaklopka K 90,
- GUBA, GAPB – vatrootporna zaklopka K90,
- GU, GAP – standardna kućišta

Klasifikacija vatrootpornih kućišta/zaklopki prema DIN K90-18017

