

PROGRAM
OLEFINI
vazdušne zavese



OLEFINI
Air Curtains Product Range

A.4.1.

maj / may

2018



ai  evolution

www.jakkagroup.com

Sadržaj:

Vazdušne zavese sa elektro grejačima prečnika radnog kola f80 i f100mm (visina postavljanja do 2,3m) / Air curtains electrically heated models with runner diameter f80 i f100mm (mounting height up to 2,3m)	Str. / Page 2
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MINI i S serija vazdušnih zavesa sa elektogrejačima / MINI and S series of electrically heated air curtains			
Opis / Description	Širina vrata / Door width (m)	Visina vrata / Door height (m)	Cena / Price
			
MINI-700	0,7	2,0	172,00
MINI-800S	0,8	2,3	317,00
REH-13S/LEH-13S	1,0	2,3	416,00

- a) Visina postavljanja do 2,0m za model MINI-700, a za ostale do 2,3m. /
Mounting height up to 2,0m for MINI-700 models, for the rest is 2,3m.
- b) Predviđene samo za horizontalno postavljanje; kućište zavesa je u RAL 9010 boji kod MINI i REH/LEH. /
Made for horizontal mounting only; Housing painted in RAL 9010 for MINI and REH/LEH models.
- c) Zavesa MINI i REH/LEH-13S su opremljene prekidačima na jedinicama. /
MINI and REH/LEH-13S air curtains are equipped with switches on units.
- d) MINI i REH/LEH zavesa su opremljene električnim grejačima bez žičanih upravljača. MINI-800S i REH/LEH modeli poseduju priključak za sobni termostatat i prekidač za vrata (door switch), kao i mogućnost bežičnog infracrvenog upravljača. / MINI and REH/LEH air curtains are equipped with electrical heaters but without wire remote control. MINI-800S and REH/LEH models have connectors for room thermostat, door switch, as well as infrared remote controller.

* Modeli zavesa MINI-700/800 S i R/LEH-13 S nemaju mogućnost vertikalne ugradnje. /
Air curtains models MINI-700/800 S and R/LEH-13 S dont support vertical installation.



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JAKKA®
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Zavese bez grejača / Simple Air Curtain			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
 L-11/R-11 W	0,7	2,5	261,00
L-12/R-12 W	0,8	2,5	265,00
L-13/R-13 W	1,0	2,5	280,00
K-14 W	1,2	2,5	365,00
K-15 W	1,4	2,5	383,00
K-16 W	1,6	2,5	398,00
K-17 W	1,8	2,5	413,00
K-18 W	2,0	2,5	431,00
Zavese sa elektro grejačima / Electrically Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
 LEH-13/REH13 W	1,0	2,3	592,00
KEH-14 W	1,2	2,3	696,00
KEH-15 W	1,4	2,3	742,00
KEH-16 W	1,6	2,3	795,00
KEH-17 W	1,8	2,3	843,00
KEH-18 W	2,0	2,3	894,00
Toplovodne zavese / Water Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
 LWH-13/RWH-13 W	1,0	2,3	651,00
KWH-14 W	1,2	2,3	765,00
KWH-15 W	1,4	2,3	818,00
KWH-16 W	1,6	2,3	875,00
KWH-17 W	1,8	2,3	926,00
KWH-18 W	2,0	2,3	983,00

- a) Visina postavljanja: 2,5m za zavese bez grejača, 2,3m za zavese sa grejačima /
Max. Mounting Height: 2,5m for simple air curtains, 2,3m for heated models.
- b) Predviđene standardno za horizontalno postavljanje (za vertikalno postavljanje, po istoj ceni, potrebno naglasiti prilikom naručivanja); kućište zavese je u RAL9010 boji (ukoliko je kućište od INOX304 (krilca su tad obojena u sivo) cena se povećava za 25%, a za kućište od AISI430 cena se povećava za 20%); zavese mogu imati i filtere koji se dodatno naplaćuju; Made for horizontal mounting as standard (for vertical mounting, at the same price, specify when ordering); housing painted in RAL9010 (when housing is made of INOX304 (in which case flaps are painted in grey color) additional 25% is charged, and if housing is made of AISI430 20% is additionally charged); can have filters, which is additionally charged.
- c) Zavese bez grejača na sebi imaju prekidač uklj./isklj. i prekidač za regulaciju brzine. /
Simple Air Curtains Are Equipped With ON/OFF And Speed Switches.
- d) Žičani upravljač i door switch izlaz za zavese bez grejača se dodatno naplaćuju. Dodatak na cenu: 46,00/kom. / Wired Remote Control And Door Switch Option For Simple Air Curtains Is Additionaly Charged. Additional Charge: 46,00/piece.
- e) Zavese sa grejačima su opremljene žičanim upravljačem, kao i izlazima za sobni termostatat i door switch. / Heated Air Curtains Are Equipped With Wired Remote Control As Well As Room Thermostat and Door Switch Option.
- f) Zavese sa grejačima mogu imati napredne funkcije (umrežavanje više od 2 jedinice, MASTER-SLAVE funkcije, 15 različitih brzina) uz promenu elektronske ploče. Dodatak na cenu za NL ploču: 38,00/kom za zavese sa električnim grejačima, a 29,00/kom za toplovodne zavese; Heated Air Curtains Can Have Advanced Functions (Networking Of More Than Two Units, Master-Slave Operation, 15 Different Speeds) If NL PCB Is Installed. Additional Charge: 38,00/piece For Electrically Heated, 29,00/piece for Water Heated Models.



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Komercijalne zavese sa el. grejačima / El. heated commercial



Vazdušne zavese prečnika radnog kola f100mm (visina postavljanja do 2,5m) /

Air curtains with runner diameter f100mm (mounting height up to 2,5m)



Daljinski upravljač /
Remote control



Cevasti grejač /
Tubular heating elements



Poklopac /
Opening cover



Pozicija motora: sredina /
Motor position: middle

1,0m

1,2m

1,4m

1,6m

1,8m

2,0m



Infracrveni daljinski upravljač /
Infrared remote control

- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kontrolisana mikroklima / Controlled microclimate
- Laka ugradnja / Easy installation
- Nizak nivo buke / Low noise level
- Modern dizajn / Modern design

PO ŽELJI / OPTIONAL

- Vertikalna ugradnja / Vertical mount
- Kućište od nerđajućeg čelika (430) / Stainless steel (430) body
- Mogućnost priključenja na BMS sistem / Able to connect with a BMS system

REŽIM RADA / OPERATION WAYS

- Nov eco sistem upravljanja (ECO) / New eco control system (ECO)

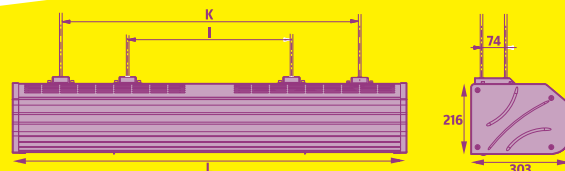
TECHNICAL DETAILS

TIP / TYPE	APEH-13	APEH-14	APEH-15	APEH-16	APEH-17	APEH-18
Max. širina vrata / Max door width (m)	1,10	1,20	1,40	1,60	1,80	2,00
Max. visina vrata / Max door height (m)	2,50	2,50	2,50	2,50	2,50	2,50
Max izlazna brzina / Max Outlet velocity (m/sec)	9/6	9/6	9/6	9/6	9/6	9/6
Brzina motora / Motor speed (rpm)	1780 / 1190	1850 / 1230	2180 / 1450	2500 / 1670	2820 / 1880	3150 / 2100
Snaga motora / Motor power input (W)	240	240	240	240	240	240
Kondenzator / Capacitor (μF)	4	4	4	8	8	8
Nivo buke na 1m / Noise level on 1m [dB(A)]	54 / 43	54 / 43	54 / 43	54 / 43	54 / 43	54 / 43
L: Dužina / Length (mm)	1145	1185	1385	1585	1785	1985
K: Razmak za zakačke / Mounting distance (mm)	400	500	600	700	600	600
I: Razmak za zakačke / Mounting distance (mm)	-	-	-	-	1200	1300
Težina / Weight (kg)	21	24	27	30	33	37
Napon / Power Supply (V/Hz/N~)	400/50/3	400/50/3	400/50/3	400/50/3	400/50/3	400/50/3
Brzina motora (o/min) / Motor speed (rpm)	1310/1000	1310/1000	1310/1000	1310/1000	1310/1000	1310/1000
Toplotna snaga / Thermal power (kW)	6	9	9	12	15	15
Jačina struje (po fazi) / Max. current cons. (A) (per phase)	9	13,5	13,5	18	22,5	22,5
Cena / Price:	684 €	722 €	761 €	799 €	847 €	883 €

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Prečnik radnog kola Ø100mm / Cross flow fan Ø100mm diameter



	Zavese bez grejača/ Simple Air Curtains			
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	K43	1,0	3,0	213,00
	K43 UD			224,00
	K44	1,2	3,0	238,00
	K44 UD			246,00
	K46	1,6	3,0	291,00
	K46 UD			300,00

	Zavese sa elektro grejačima/ Electrically Heated Air Curtains			
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	KEH-43	1,0	2,5	378,00
	KEH-43 IR			407,00
	KEH-44	1,2	2,5	403,00
	KEH-44 IR			432,00
	KEH-46	1,6	2,5	460,00
	KEH-46 IR			489,00

a) Visina postavljanja: 3,0m za zavese bez grejača, 2,5m za zavese sa grejačima. /
Max. Mounting Height: 3,0m for simple air curtains, 2,5m for heated models.

b) Predviđene samo za horizontalno postavljanje; kućište zavese je u RAL 9010 boji. /
Made For Horizontal Mounting Only; Housing Painted In RAL 9010.

c) Zavese bez grejača na sebi imaju prekidač uklj./isklj. i prekidač za regulaciju brzine; UD modeli imaju i bežični upravljač sa 15 brzina i izlazom za door switch. / Simple Air Curtains Are Equipped With ON/OFF And Speed Switches; UD models have additionally wireless remote control, 15 speeds and door switch option.

d) Zavese sa grejačima na sebi imaju prekidač uklj./isklj. i prekidač za regulaciju brzine (modeli **IR** su opremljeni bežičnim upravljačem, kao i izlazom za sobni termostat i door switch). / Heated Air Curtains Are Equipped With ON/OFF And Speed Switches (**IR** Models are with Wireless Remote Control As Well As Room Thermostat and Door Switch Option).

* Modeli zavesa KEH-43/44/46 nemaju mogućnost vertikalne ugradnje. / Air curtains models KEH-43/44/46 dont support vertical installation.



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JAKKA®
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Serijs "X" zavese bez grejača / Simple "X" series



Vazdušne zavese prečnika radnog kola f110mm (visina postavljanja do 3m) /

Air curtains with runner diameter f110mm (mounting height up to 3m)



1,0m

1,2m

1,4m

1,6m

1,8m

2,0m

Prekidači (U/I) ključ i sporija i brža brzina /
Switches ON-OFF / HI-LOW



- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kompaktan dizajn / Slim line design
- Laka ugradnja / Easy installation
- Nizak nivo buke / Low noise level
- Kućište od nerđajućeg čelika (430) / Stainless steel (430) body
- Motor se nalazi na sredini zavese / Motor position middle
- uz (UD) IC daljinski upravljač / with (UD) IC remote control
- Konkurentna cena / Competitive price

OPCIONO / OPTIONAL

- Izvod za senzor za vrata (samo za UD modele) / Connection for door switch (only for UD models)

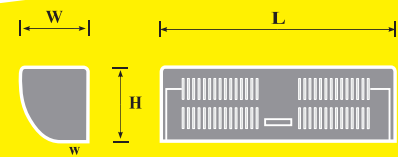
TEHNIČKI DETALJI - CENE / TECH DETAILS - PRICE LIST

TIP / TYPE	X10	X12	X14	X16	X18	X20
Max. širina vrata / Max door width (m)	1.0	1.2	1.4	1.6	1.8	2.0
Max. visina vrata / Max door height (m)	3.0	3.0	3.0	3.0	3.0	3.0
Max izlazna brzina / Max Outlet velocity (m/sec)	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0
Max protok / Max Air volume (m³/h)	1735 / 1040	2010 / 1200	2400 / 1440	2885 / 1730	3120 / 1870	3400 / 2050
Snaga motora / Motor power input (W)	145	145	145	185	495	550
Kondenzator / Capacitor (µF)	4	4	4	8	12	12
W: Širina / Width (mm)	1080	1220	1420	1670	1820	2090
L: Dužina / Length (mm)	202	202	202	202	202	202
H: Visina / Height (mm)	203	203	203	203	203	203
w: Širina otvora / Outlet width (mm)	54	54	54	54	54	54
Napon / Power Supply (V/Hz/N°)	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1
Brzina motora (o/min) / Motor speed (rpm)	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100
IP zaštita / IP Protection	IP20	IP20	IP20	IP20	IP20	IP20
Cena / Price:	sa prekidačima / with switches	219 €	237 €	256 €	285 €	307 €
	(UD) sa daljinskim up. / with remote control	248 €	261 €	282 €	314 €	341 €

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Prečnik radnog kola Ø110mm / Cross flow fan Ø110mm diameter



Seriya "X" zavese sa el. grejačima / Electrically heated "X" series



Vazdušne zavese prečnika radnog kola f110mm (visina postavljanja do 2,3m) /

Air curtains with runner diameter f110mm (mounting height up to 2,3m)



Kontrolni panel /
Control panel

Pozicija motora: levo ili desno /
Motor position: left or right

0,8m

1,0m

Pozicija motora: sredina /
Motor position: middle

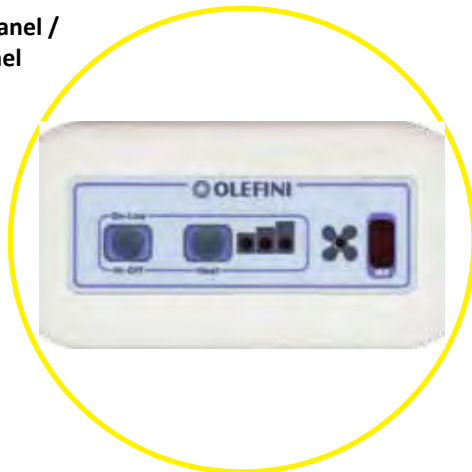
1,2m

1,6m

1,8m

2,0m

Max. širina vrata /
Max door width



Infracrveni daljinski upravljač /
Infrared remote control



- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kompaktan dizajn / Slim line design
- Laka ugradnja / Easy installation
- Nizak nivo buke / Low noise level
- Kućište od nerđajućeg čelika (430) / Stainless steel (430) body
- Motor se nalazi na sredini zavese / Motor position middle
- IC daljinski upravljač / IC remote control
- Konkurentna cena / Competitive price

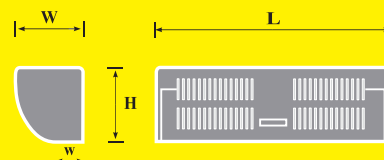
TEHNIČKI DETALJI - CENE / TECH DETAILS - PRICE LIST

TIP / TYPE	XEH 08 L/R	XEH 10 L/R	XEH 12	XEH 16	XEH 20
Max. širina vrata / Max door width (m)	0.8	1.0	1.2	1.6	2.0
Max. visina vrata / Max door height (m)	2.3	2.3	3.0	3.0	3.0
Max izlazna brzina / Max Outlet velocity (m/sec)	7.5 / 4.0	7.5 / 5.5	8.0 / 5.0	8.0 / 5.0	8.0 / 5.0
Max protok / Max Air volume (m³/h)	960 / 510	1250 / 880	1700 / 1000	2445 / 1440	2800 / 1750
Snaga motora / Motor power input (W)	120	240	145	185	550
Kondenzator / Capacitor (µF)	4	4	4	8	12
Nivo buke na 1m / Noise level on 1m [dB(A)]	60 / 58	60 / 58	60 / 58	60 / 58	60 / 58
L: Dužina / Length (mm)	842	1070	1220	1670	2020
W: Širina / Width (mm)	202	202	202	202	202
H: Visina / Height (mm)	203	203	203	203	203
I: Dužina otvora / Outlet length (mm)	663	893	1180	1630	1980
w: Širina otvora / Outlet width (mm)	54	54	54	54	54
Težina / Weight (kg)	9	12	15.5	19.0	21.0
Toplotna snaga / Thermal power (kW)	6	6	6 or 9	9 or 12	12
Jačina struje / Max. current cons. (A)	9 / per phase	9 / per phase	9 or 13.5 / per phase	13.5 or 18 / per phase	18 / per phase
t ulaz-izlaz / t outlet-inlet (°C)	15 - 35	45 - 65	20	20	20
Napon / Power Supply (V/Hz/N°)	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Brzina motora (o/min) / Motor speed (rpm)	1350 / 1000	1350 / 1000	1350 / 1000	1350 / 1000	1350 / 1000
Stupnjeva grejanja / Heating stages	16	16	16	16	16
IP zaštita / IP Protection	IP20	IP20	IP20	IP20	IP20
Cena / Price:	404 €	429 €	471 €	489 €	592 €

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Prečnik radnog kola Ø110mm / Cross flow fan Ø110mm diameter



Seriya "INTELLECT" zavese sa električnim grejačima / Electrically heated "INTELLECT" series



Vazdušne zavese prečnika radnog kola f110mm (visina postavljanja do 3m) /
Air curtains with runner diameter f110mm (mounting height up to 3m)

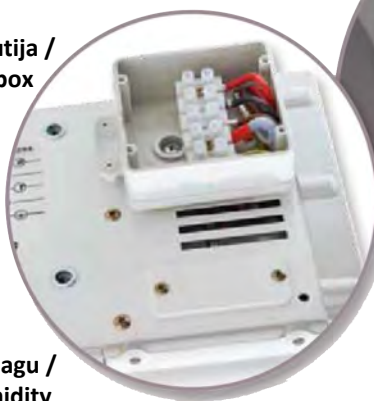


Kontrolni panel /
Control panel

Infracrveni daljinski upravljač /
Infrared remote control



Prikjučna kutija /
Connection box



1,0m

1,2m

1,4m

1,6m

1,8m

2,0m

- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kompaktan dizajn / Slim line design
- Laka ugradnja / Easy installation
- Nizak nivo buke / Low noise level
- Kućište od nerđajućeg čelika (430) / Stainless steel (430) body
- Motor se nalazi sa leve ili desne strane kod modela 08 i 10, i na sredini kod ostalih modela / Motor position left or right on models 08 and 10, and on middle on other models
- Fino podešavanje brzine ventilatora / Smooth
- Konkurentna cena / Competitive price
- Sobni termostat / Room thermostat
- Pokretanje pri otvaranju vrata / Door switch

Tasteri (U/Is)ključ, pojačaj/smanji grejanje i sporija i brža brzina /
Switches ON-OFF, heat load and HI-LOW fan speed

Max. širina vrata /
Max door width

* Ova serija zavese nema mogućnost vertikalne ugradnje / This air curtains series dont support vertical installation.

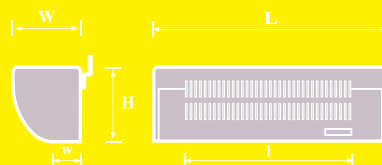
TEHNIČKI DETALJI - CENE / TECH DETAILS - PRICE LIST

TIP / TYPE	INTELLECT 08 R/L	INTELLECT 10 R/L	INTELLECT 12	INTELLECT 16	INTELLECT 20
Max. širina vrata / Max door width (m)	0.8	1.0	1.2	1.6	2.0
Max. visina vrata / Max door height (m)	2.3	2.3	3.0	3.0	3.0
Max izlazna brzina / Max Outlet velocity (m/sec)	7.5 / 4.0	7.5 / 5.5	8.0 / 5.0	8.0 / 5.0	8.0 / 5.0
Max protok / Max Air volume (m³/h)	960 / 510	1250 / 880	1700 / 1000	2445 / 1440	2800 / 1750
Snaga motora / Motor power input (W)	120	240	145	185	550
Kondenzator / Capacitor (µF)	4	4	4	8	12
Nivo buke na 1m / Noise level on 1m [dB(A)]	60 / 58	60 / 58	60 / 58	60 / 58	60 / 58
L: Dužina / Length (mm)	842	1070	1220	1670	2020
W: Širina / Width (mm)	202	202	202	202	202
H: Visina / Height (mm)	203	203	203	203	203
I: Dužina otvora / Outlet length (mm)	663	893	1180	1630	1980
w: Širina otvora / Outlet width (mm)	54	54	54	54	54
Težina / Weight (kg)	9	12	15.5	19.0	21.0
Toplotna snaga / Thermal power (kW)	6	6	6 or 9	9 or 12	12
Jačina struje / Max. current cons. (A)	9 / per phase	9 / per phase	9 or 13.5 / per phase	13.5 or 18 / per phase	18 / per phase
t ulaz-izlaz / t outlet-inlet (°C)	15 - 35	45 - 65	20	20	20
Napon / Power Supply (V/Hz/N~)	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Brzina motora (o/min) / Motor speed (rpm)	1350 / 1000	1350 / 1000	1350 / 1000	1350 / 1000	1350 / 1000
Stupnjeva grejanja / Heating stages	16	16	16	16	16
IP zaštita / IP Protection	IP20	IP20	IP20	IP20	IP20
Cena / Price:	342 €	409 €	409 €	469 €	563 €

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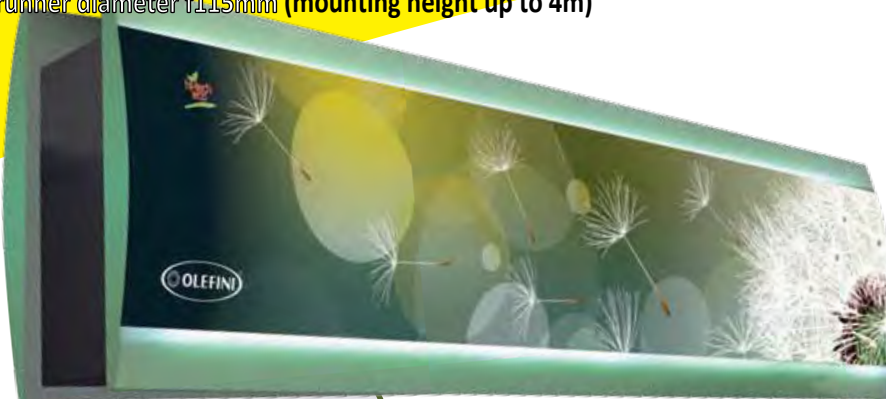
Prečnik radnog kola Ø110mm / Cross flow fan Ø110mm diameter



Seriya "C" zavesa bez i sa električnim grejačima / Simple & electrically heated "C" series



Vazdušne zaveses prečnika radnog kola f115mm (visina postavljanja do 4m) /
Air curtains with runner diameter f115mm (mounting height up to 4m)



Priključna panel /
Connection panel



Infracrveni
daljinski upravljač /
Infrared remote control



Žičani upravljač /
Remote control



1,2m

1,6m

2,0m

Max. širina vrata /
Max door width

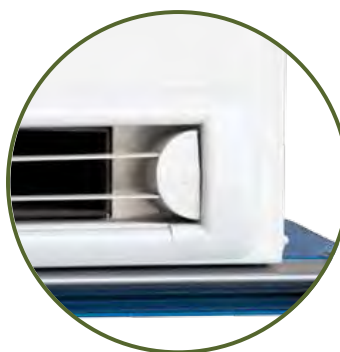
- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kontrolisana mikroklima / Controlled microclimate
- Moderan dizajn / Modern design
- Laka ugradnja / Easy installation
- 4 razlize varijante izgleda zaveses / 4 different external faces combinations

REŽIM RADA / OPERATION WAYS

- Nov eco sistem upravljanja (ECO) / New eco control system (ECO)

PO ŽELJI / OPTIONAL

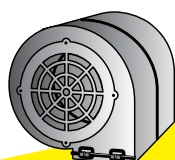
- Skriveno LED osvetljenje lica zaveses / Concealed LED face lighting
- Vertikalna ugradnja / Vertical mount
- Besplatno štampanje Vaše fotografije u visokoj rezoluciji na licu/ima zaveses sa (A1/A2) i bez LED osvetljenja (F1/F2) / Free of charge printing of Your photo in high resolution on external face(s) with (A1/A2) and w/out LED lights (F1/F2)
- Mogućnost priključenja na BMS sistem / Able to connect with a BMS system



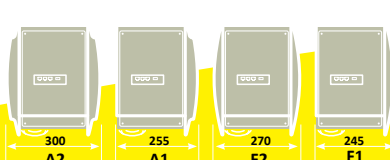
TEHNIČKI DETALJI - CENE / TECH DETAILS - PRICE LIST

TIP / TYPE	C-120	C-160	C-200	CEH-120	CEH-160	CEH-200
Max. širina vrata / Max door width (m)	1.2	1.6	2.0	1.2	1.6	2.0
Max. visina vrata / Max door height (m)	4.0	4.0	4.0	4.0	4.0	4.0
Max izlazna brzina / Max Outlet velocity (m/sec)	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0
Max protok / Max Air volume (m³/h)	2140 / 1545	3210 / 2315	4275 / 3090	2140 / 1545	3210 / 2315	4275 / 3090
Snaga motora / Motor power input (W)	420	630	840	420	630	840
Kondenzator / Capacitor (µF)	12	12	12	12	12	12
A: Ukupna dužina / Total length (mm)	1300	1852	2417	1300	1852	2417
B: Dužina otvora / Outlet length (mm)	1120	1670	2237	1120	1670	2237
Napon / Power Supply (V/Hz/N~)	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Brzina motora (o/min) / Motor speed (rpm)	2700	2700	2700	2700	2700	2700
Toplotna snaga / Heating power (kW)	-	-	-	15	18	18
Cena / Price:	jednostrana / single sided F1	720 €	885 €	1065 €	979 €	1223 €
	dvostrana / double sided F2	763 €	950 €	1137 €	1022 €	1281 €
	jednostrana / single sided A1	763 €	964 €	1159 €	1022 €	1295 €
	dvostrana / double sided A2	857 €	1087 €	1317 €	1108 €	1418 €

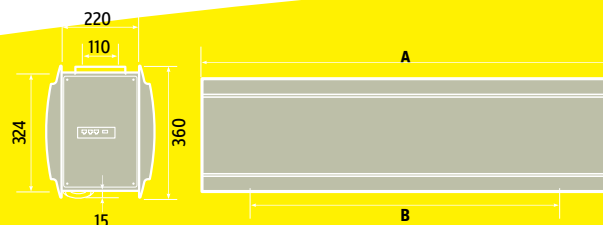
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Centrifugalni ventilator prečnika radnog kola Ø115
Centrifugal fan Ø115 diameter



9



Seriya "ANEMOESSA" zavesa bez i sa električnim grejačima / Simple & electrically heated "ANEMOESSA" series



Vazdušne zavesa prečnika radnog kola f115mm (visina postavljanja do 4m) /
Air curtains with runner diameter f115mm (mounting height up to 4m)



Priključna panel /
Connection panel



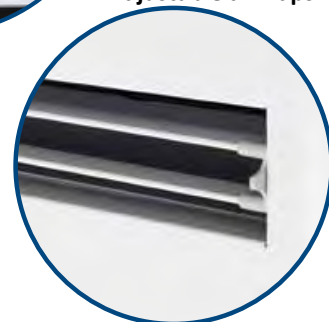
Infracrveni
daljinski upravljač /
Infrared remote control



Žičani upravljač /
Remote control



Cevasti grejači /
Tubular heat resistances



Podesiva zakrilca /
Adjustable air flaps



Ključ za zaključavanje /
Key for lock



Sigurnosni termostati /
Safety thermostats

1,2m

1,6m

2,0m

Max. širina vrata /
Max door width

- Ušteda energije / Energy saving
- Sprečava insekte, prašinu spolja, zagađivače i vlagu / Barrier to insects, dust odours, pollutants & humidity
- Kontrolisana mikroklima / Controlled microclimate
- Moderan dizajn / Modern design
- Laka ugradnja / Easy installation
- Velika brzina i ventilatori statičkog pritiska / High velocity & static pressure fans

REŽIM RADA / OPERATION WAYS

- Nov eco sistem upravljanja (ECO) / New eco control system (ECO)

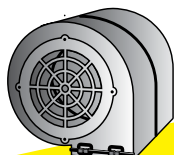
PO ŽELJI / OPTIONAL

- Vertikalna ugradnja / Vertical mount
- Mogućnost štampanja Vaše fotografije u visokoj rezoluciji na licu zavesa / Ability of printing of Your photo in high resolution on external face
- Mogućnost priključenja na BMS sistem / Able to connect with a BMS system

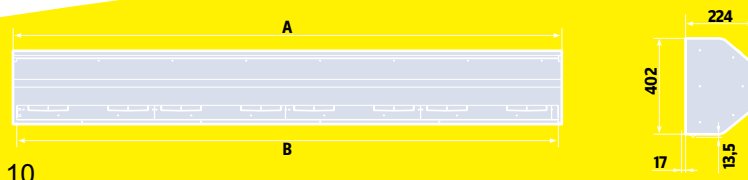
TEHNIČKI DETALJI - CENE / TECH DETAILS - PRICE LIST

TIP / TYPE	AN-120	AN-160	AN-200	ANEH-120	ANEH-160	ANEH-200
Max. širina vrata / Max door width (m)	1.2	1.6	2.0	1.2	1.6	2.0
Max. visina vrata / Max door height (m)	4.0	4.0	4.0	4.0	4.0	4.0
Max izlazna brzina / Max Outlet velocity (m/sec)	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0	18.0 / 13.0
Max protok / Max Air volume (m³/h)	2140 / 1545	3210 / 2315	4275 / 3090	2140 / 1545	3210 / 2315	4275 / 3090
Snaga motora / Motor power input (W)	420	630	840	420	630	840
Kondenzator / Capacitor (µF)	12	12	12	12	12	12
A: Ukupna dužina / Total length (mm)	1188	1746	2304	1188	1746	2304
B: Dužina otvora / Outlet length (mm)	1158	1716	2274	1158	1716	2274
Napon / Power Supply (V/Hz/N~)	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Brzina motora (o/min) / Motor speed (rpm)	2700	2700	2700	2700	2700	2700
Toplotna snaga / Heating power (kW)	-	-	-	15	18	21
Cena / Price:	929 €	989 €	1057 €	1125 €	1210 €	1415 €

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Centrifugalni ventilator prečnika radnog kola Ø115
Centrifugal fan Ø115 diameter



Zavese bez grejača / Simple Air Curtain			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
L-33/R-33 W	1,0	4,0	350,00
K-34 W	1,2	4,0	413,00
K-35 W	1,4	4,0	440,00
K-36 W	1,6	4,0	465,00
K-37 W	1,8	4,0	502,00
K-38 W	2,0	4,0	525,00
Zavese sa elektro grejačima / Electrically Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
LEH-33/REH33	1,0	3,5	640,00
KEH-34	1,2	3,5	742,00
KEH-35	1,4	3,5	795,00
KEH-36	1,6	3,5	843,00
KEH-37	1,8	3,5	894,00
KEH-38	2,0	3,5	946,00
Toplovodne zavese / Water Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
LWH-33/RWH-33	1,0	3,5	703,00
KWH-34	1,2	3,5	818,00
KWH-35	1,4	3,5	874,00
KWH-36	1,6	3,5	926,00
KWH-37	1,8	3,5	983,00
KWH-38	2,0	3,5	1.040,00

a) Visina postavljanja: 4,0m za zavese bez grejača, 3,5m za zavese sa grejačima / Max. Mounting Height: 4,0m for simple air curtains, 3,5m for heated models

b) Predviđene standardno za horizontalno postavljanje (za vertikalno postavljanje, po istoj ceni, potrebno naglasiti prilikom naručivanja); kućište zavese je u RAL9010 boji (ukoliko je kućište od INOX304 (krilca su tad obojena u sivo) cena se povećava za 25%, a za kućište od AISI430 cena se povećava za 20%); zavese mogu imati i filtere koji se dodatno naplaćuju; Made for horizontal mounting as standard (for vertical mounting, at the same price, specify when ordering); housing painted in RAL9010 (when housing is made of INOX304 (in which case flaps are painted in grey color) additional 25% is charged, and if housing is made of AISI430 20% is additionally charged); can have filters, which is additionally charged.

c) Zavese bez grejača su opremljene žičanim upravljačem, kao i izlazom za door switch / Simple Air Curtains Are Equipped With Wired Remote Control As Well As Door Switch Option

d) Zavese sa grejačima su opremljene žičanim upravljačem, kao i izlazima za sobni termostatat i door switch / Heated Air Curtains Are Equipped With Wired Remote Control As Well As Room Thermostat and Door Switch Option

e) Zavese mogu imati napredne funkcije (umrežavanje više od 2 jedinice, MASTER-SLAVE funkcije, 15 različitih brzina) uz promenu elektronske ploče. Dodatak na cenu za NL ploču: 38,00/kom za zavese sa električnim grejačima, a 29,00/kom za toplovodne zavese i zavese bez grejača / Air Curtains Can Have Advanced Functions (Networking Of More Than Two Units, Master-Slave Operation, 15 Different Speeds) If NL PCB Is Installed. Additional Charge: 38,00/piece For Electrically Heated, 29,00/piece for Water Heated And Simple Models.

f) Modeli zavesa **KWH 34, 35, 36, 37 i 38** mogu se modifikovati da koriste hladnu vodu, a uz njih se dobija i tacna za kondenz. Oznaka je **KWHC**, a cena je viša za 10% u odnosu na standardne **KWH** modele. / **KWH 34, 35, 36, 37 and 38** can be modify for using cold water, and it's equipped with a condensation tray. Model code is **KWHC** and it's price is +10% on the price of **KWH** standard unit.



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Zavese bez grejača / Simple Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
RS 34	1,2	4,0	659,00
RS 35	1,4	4,0	702,00
RS 36	1,6	4,0	747,00
RS 37	1,8	4,0	790,00
RS 38	2,0	4,0	835,00
Zavese sa elektro grejačima / Electrically Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
RSEH 34	1,2	3,5	893,00
RSEH 35	1,4	3,5	965,00
RSEH 36	1,6	3,5	1.023,00
RSEH 37	1,8	3,5	1.082,00
RSEH 38	2,0	3,5	1.141,00
Toplovodne zavese / Water Heated Air Curtains			
Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
RSWH 34	1,2	3,5	893,00
RSWH 35	1,4	3,5	951,00
RSWH 36	1,6	3,5	1.010,00
RSWH 37	1,8	3,5	1.068,00
RSWH 38	2,0	3,5	1.126,00

a) Visina postavljanja za modele RS je do 4m, a za modele RSEH i RSWH je 3m /
Mounting Height Up To 4m for RS models, and 3m for RSEH and RSWH

b) Rešetka zavese je u RAL 9010 boji / Front Panel Is Painted In RAL9010

c) Zavese bez grejača su opremljene tičanim upravljačem, kao i izlazom za door switch / Simple Air Curtains Are Equipped With Wired Remote Control As Well As Door Switch Option

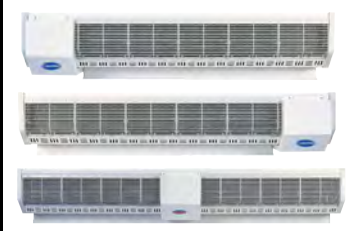
d) Zavese sa grejačima su opremljene tičanim upravljačem, kao i izlazom za termostatat i door switch / Heated Air Curtains Are Equipped With Wired Remote Control As Well As Room Thermostat and Door Switch Option

e) Zavese mogu imati napredne funkcije (umrežavanje više od 2 jedinice, MASTER-SLAVE funkcije, 15 različitih brzina) uz promenu elektronske ploče. Dodatak na cenu za NL ploču: 38,00/kom za zavese sa električnim grejačima, a 29,00/kom za toplovodne zavese i zavese bez grejača; Air Curtains Can Have Advanced Functions (Networking Of More Than Two Units, Master-Slave Operation, 15 Different Speeds) If NL PCB Is Installed. Additional Charge: 38,00/piece For Electrically Heated, 29,00/piece for Water Heated And Simple Models.



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Zavese bez grejača / Simple Air Curtain				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	L-22/R-22	1,0	6,0	445,00
	L-23/R-23	1,2	6,0	474,00
	K-24	1,2	6,0	478,00
	K-26	1,6	6,0	564,00
	K-28	2,0	6,0	658,00
Zavese sa elektro grejačima / Electrically Heated Air Curtains				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	LEH-22/REH22	1,0	5,0	742,00
	LEH-23/REH-23	1,2	5,0	795,00
	KEH-24	1,2	5,0	899,00
	KEH-26	1,6	5,0	993,00
	KEH-28	2,0	5,0	1.088,00
Toplovodne zavese / Water Heated Air Curtains				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	LWH-22/RWH-22	1,0	5,0	742,00
	LWH-23/RWH-23	1,2	5,0	795,00
	KWH-24	1,2	5,0	1.048,00
	KWH-26	1,6	5,0	1.135,00
	KWH-28	2,0	5,0	1.230,00

a) Visina postavljanja: 6,0m za zavese bez grejača, 5,5m za zavese sa grejačima / Max. Mounting Height: 6,0m for simple air curtains, 5,5m for heated models

b) Predviđene standardno za horizontalno postavljanje (za vertikalno postavljanje, po istoj ceni, potrebno naglasiti prilikom naručivanja); kućište zavese je u RAL9010 boji (ukoliko je kućište od INOX304 (krilca su tad obojena u sivo) cena se povećava za 25%, a za kućište od AISI430 cena se povećava za 20%); zavese mogu imati i filtere koji se dodatno naplaćuju; Made for horizontal mounting as standard (for vertical mounting, at the same price, specify when ordering); housing painted in RAL9010 (when housing is made of INOX304 (in which case flaps are painted in grey color) additional 25% is charged, and if housing is made of AISI430 20% is additionally charged); can have filters, which is additionally charged.

c) Zavese bez grejača su opremljene tičanim upravljačem, kao i izlazom za door switch / Simple Air Curtains Are Equipped With Wired Remote Control As Well As Door Switch Option

d) Zavese sa grejačima su opremljene tičanim upravljačem, kao i izlazima za sobni termostatat i door switch / Heated Air Curtains Are Equipped With Wired Remote Control As Well As Room Thermostat and Door Switch Option

e) Zavese mogu imati napredne funkcije (umrežavanje više od 2 jedinice, MASTER-SLAVE funkcije, 15 različitih brzina) uz promenu elektronske ploče. Dodatak na cenu za NL ploču: 38,00/kom za zavese sa električnim grejačima, a 29,00/kom za toplovodne zavese i zavese bez grejača; Air Curtains Can Have Advanced Functions (Networking Of More Than Two Units, Master-Slave Operation, 15 Different Speeds) If NL PCB Is Installed. Additional Charge: 38,00/piece For Electrically Heated, 29,00/piece for Water Heated And Simple Models.



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ATEST

Zavese bez grejača / Simple Air Curtain				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	K-24 IP24	1,2	6,0	863,00
	K-26 IP24	1,6	6,0	922,00
	K-28 IP24	2,0	6,0	1.097,00
	K-38 IP24 (f120 mm)	2,0	4,0	950,00
Zavese sa elektro grejačima / Electrically Heated Air Curtains				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	KEH-38 IP24 (f120 mm)	2,0	3,5	1.097,00
Toplovodne zavese / Water Heated Air Curtains				
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	KWH-26 IP24	1,6	5,0	965,00

Sve jedinice se isporučuju sa jednom brzinom. / All Units are come with one speed only.



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ATEST

	Zavese bez grejača / Simple Air Curtain			
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	K83	1,0	8,0	1.265,00
	Toplovodne zavese / Water Heated Air Curtains			
	Opis / Description	Širina vrata / Door Width (m)	Visina vrata / Door height (m)	Cena / Price
	KWH 83	1,0	8,0	1.406,00

a) Visina postavljanja: 8,0m za zavese bez grejača, 8,0 m za zavese sa grejačima / Max. Mounting Height: 8,0m for simple air curtains, 8,0 m for heated models

b) Predviđene standardno za horizontalno postavljanje (za vertikalno postavljanje, po istoj ceni, potrebno naglasiti prilikom naručivanja); kućište zavese od INOX 304 (krilca su obojena u sivo); Made For Horizontal Mounting As Standard (For Vertical Mounting, At The Same Price, Specify When Ordering); Housing Made Of INOX 304 (Flaps Are Painted In Grey Color)

c) Zavese bez grejača su opremljene tičanjem upravljačem, kao i izlazom za door switch / Simple Air Curtains Are Equipped With Wired Remote Control As Well As Door Switch Option

d) Zavese sa grejačima su opremljene tičanim upravljačem, kao i izlazima za sobni termostatat i door switch / Heated Air Curtains Are Equipped With Wired Remote Control As Well As Room Thermostat and Door Switch Option

e) Zavese mogu imati napredne funkcije (umrežavanje više od 2 jedinice, MASTER-SLAVE funkcije, 15 različitih brzina) uz promenu elektronske ploče. Dodatak na cenu za NL ploču: 29,00/kom za toplovodne zavese i zavese bez grejača; Air Curtains Can Have Advanced Functions (Networking Of More Than Two Units, Master-Slave Operation, 15 Different Speeds) If NL PCB Is Installed. Additional Charge: 29,00/piece for Water Heated And Simple Models.



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