

KANALSKI VENTILATOR



TERMO - INŽENJERING DNB
KLADOVO

KANALSKI VENTILATOR

TI – KV . 000

KARAKTERISTIKE:

- kompaktna konstrukcija
 - pouzdan rad
 - nizak nivo buke
 - laka ugradnja
 - jednostavno servisiranje
- Ventilatori iz familije TI - KV preporučuju se za sve klimatizacione i ventilacione sisteme, gde se zahteva nizak nivo buke.
- Ventilaciono kolo je izrađeno od kvalitetnog pocinkovanog lima.
- Profil loptica garantuje nizak nivo buke i visok stepen korisnosti.
- Radno kolo je dinamički balansirano u sklopu sa elektromotorom, prema DIN normama VDI 2060.
- U standardnu izvedbu ugrađuju se jednobrzinski elektromotori sa spoljnim rotorom zaštite IP 54.
- Na specijalan zahtev kupca, ventilatori iz familije KV izrađuju se i sa dvobrzinskim motorom.

CHARACTERISTICS:

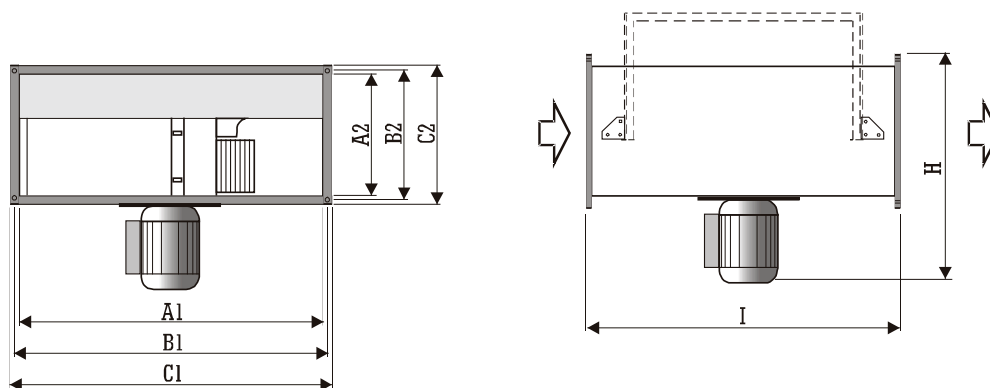
- compact construction
 - reliable operation
 - low level of noise
 - easy mounting
 - simple servicing
- Fans from TI - KV series are recommended for all air conditioning and ventilation systems where the low level of noise is necessary.
- Ventilation impeller is produced from the high quality galvanized sheet steel.
- Shoulder blades profile guarantee the low level of noise and the high level of efficiency.
- Working impeller is dynamically balanced together with electromotor according to DIN standards VDI 2060.
- Single speed electromotors with outer impeller protection IP 54 are installed in standard arrangement.
- On special request of customers duct fans from KV series can be produced with two speeds motors, too.



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MERNA SKICA / MEASURING SKECH

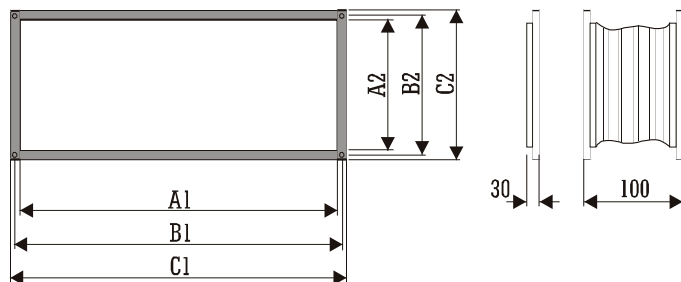


TIP KV	TIP MOTORA	SNAGA (kw)	BROJ OBRTAJA	NOMINALNA STRUJA	DIMENZIJE							
					A 1	A 2	B 1	B 2	C 1	C 2	I	H
KV 200/2	1 ZK 90S-2	1.50	2810	3.60	400	200	420	220	440	240	445	387
KV 200/4	1 ZK 71A-4	0.25	1345	0.79	400	200	420	220	440	240	445	441
KV 200/6	1 ZK 71B-6	0.25	890	1.04	400	200	420	220	440	240	445	441
KV 225/4	1 ZK 71A-4	0.25	1345	0.79	500	250	520	270	540	290	530	491
KV 225/6	1 ZK 71B-6	0.25	890	1.04	500	250	520	270	540	290	530	491
KV 250/4	1 ZK 80B-4	0.75	1375	2.13	500	300	520	320	540	340	560	564
KV 250/6	1 ZK 80B-6	0.25	890	1.04	500	300	520	320	540	340	560	541
KV 280/4	1 ZK 90S-4	1.10	1410	2.90	600	300	620	320	640	340	680	587
KV 280/6	1 ZK 80A-6	0.37	915	1.23	600	300	620	320	640	340	680	564
KV 280/8	1 ZK 80A-6	0.18	680	0.90	600	300	620	320	640	340	680	564
KV 315/4	1 ZK 100L-4	2.20	1410	5.30	600	350	620	370	640	390	700	690
KV 315/6	1 ZK 90S-6	0.75	920	2.25	600	350	620	370	640	390	700	637
KV 315/8	1 ZK 80B-6	0.25	690	1.19	600	350	620	370	640	390	700	614
KV 355/4	1 ZK 112M-4	4.00	1420	9.10	700	400	720	420	740	440	780	750
KV 355/6	1 ZK 90L-6	1.10	920	3.50	700	400	720	420	740	440	780	687
KV 355/8	1 ZK 90L-8	0.55	700	2.24	700	400	720	420	740	440	780	687
KV 400/4	1 ZK 132M-4	7.50	1450	16.5	800	500	820	520	840	540	880	930
KV 400/6	1 ZK 112M-6	2.20	925	5.90	800	500	820	520	840	540	880	850
KV 400/8	1 ZK 100L-8	0.75	690	2.65	800	500	820	520	840	540	880	840
KV 450/6	1 ZK 132MK-6	4.00	950	9.60	900	500	920	520	940	540	1035	930
KV 450/8	1 ZK 112M-8	1.50	680	4.60	900	500	920	520	940	540	1035	850

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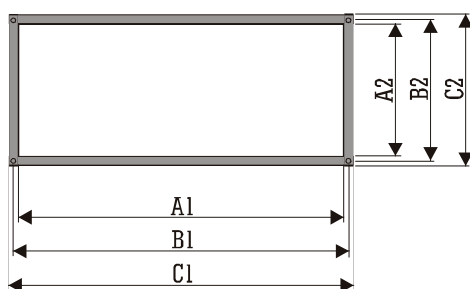
TI – KV . 000

FLEKSIBILNA VEZA / FLEXIBLE BOND



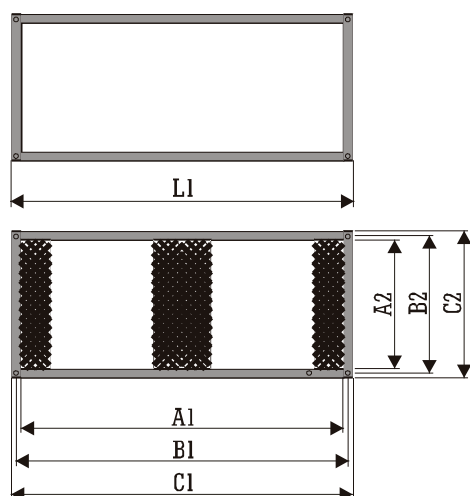
DIMENZIJE (mm)						
	A1	A2	B1	B2	C1	C2
KV 200	400	200	420	220	440	240
KV 225	500	250	520	270	540	290
KV 250	500	300	520	320	540	340
KV 280	600	300	620	320	640	340
KV 315	600	350	620	370	640	390
KV 355	700	400	720	420	740	440
KV 400	800	500	820	520	840	540
KV 450	900	500	920	520	940	540

PRIRUBNICA / PIPE FITTING FLANGE



DIMENZIJE (mm)						
	A1	A2	B1	B2	C1	C2
KV 200	400	200	420	220	440	240
KV 225	500	250	520	270	540	290
KV 250	500	300	520	320	540	340
KV 280	600	300	620	320	640	340
KV 315	600	350	620	370	640	390
KV 355	700	400	720	420	740	440
KV 400	800	500	820	520	840	540
KV 450	900	500	920	520	940	540

PRIGUŠIVAČ BUKE / NOISE SILENCER



DIMENZIJE (mm)							
	A1	A2	B1	B2	C1	C2	L1
KV 200	400	200	420	220	440	240	950
KV 225	500	250	520	270	540	290	950
KV 250	500	300	520	320	540	340	950
KV 280	600	300	620	320	640	340	950
KV 315	600	350	620	370	640	390	950
KV 355	700	400	720	420	740	440	950
KV 400	800	500	820	520	840	540	950

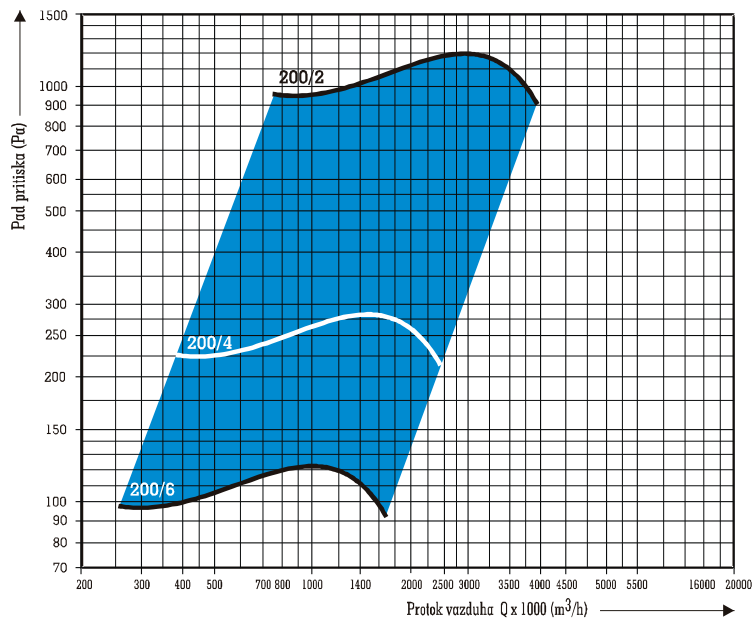


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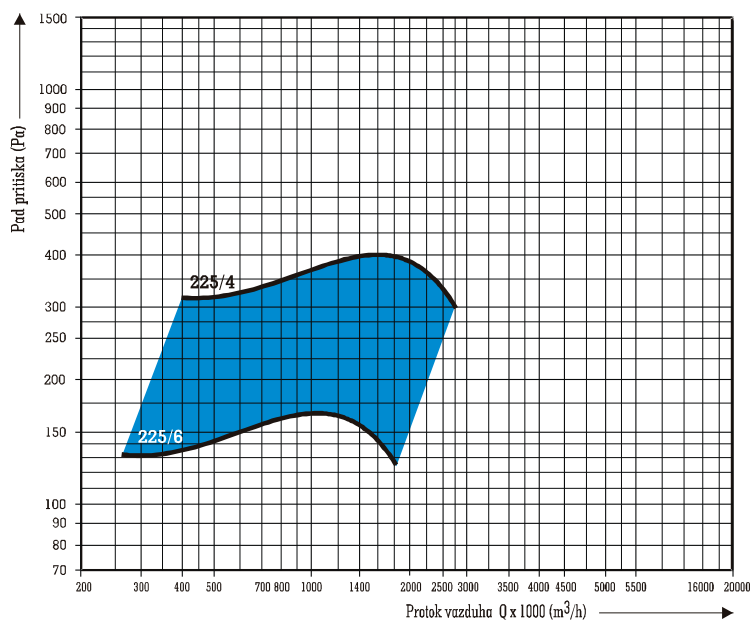
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DIJAGRAM UČINKA / PERFORMANCE DIAGRAM

TI-KV.200



TI-KV.225

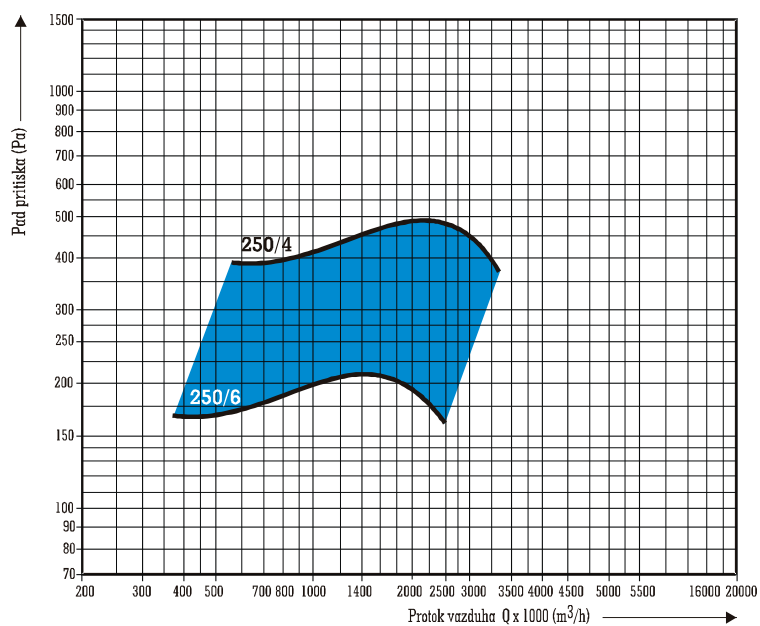


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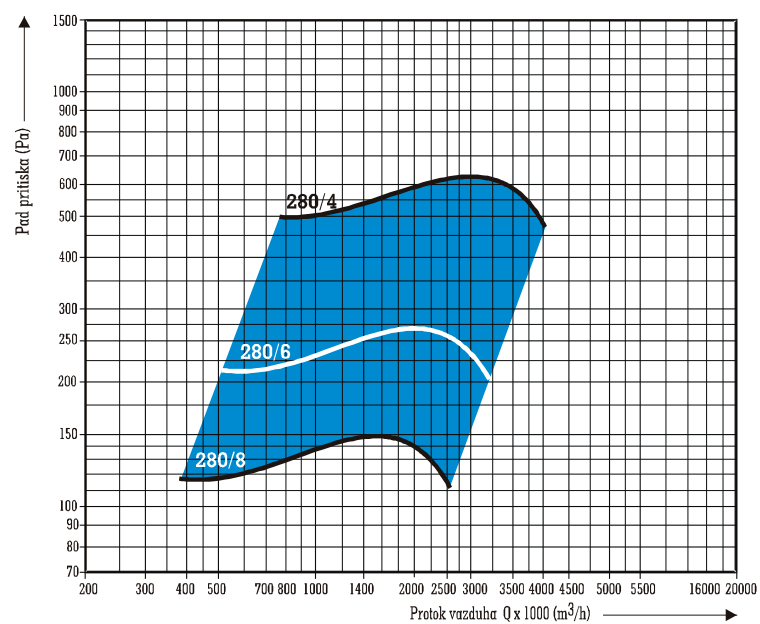
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DIJAGRAM UČINKA / PERFORMANCE DIAGRAM

TI-KV.250



TI-KV.280

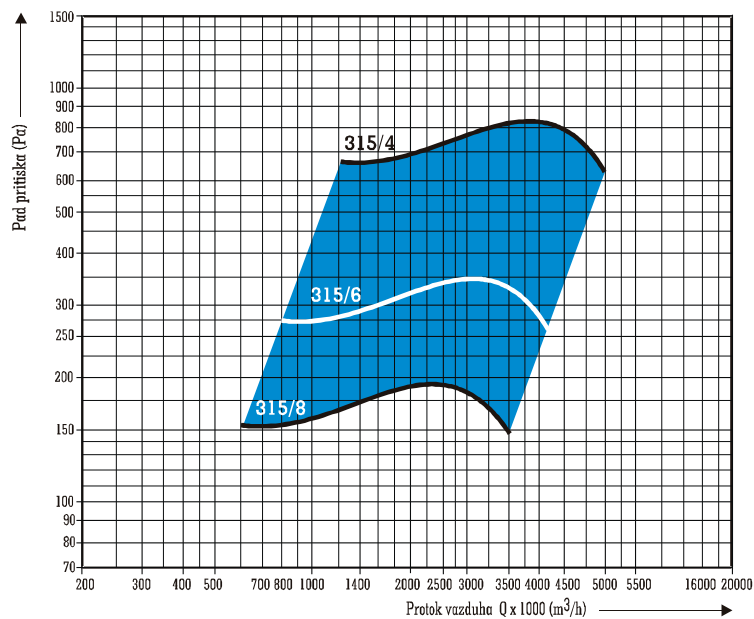


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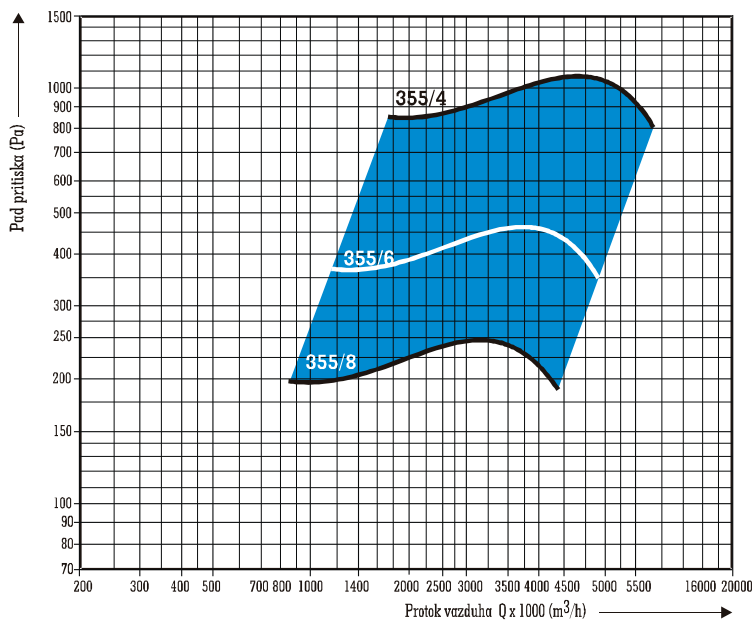
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DIJAGRAM UČINKA / PERFORMANCE DIAGRAM

TI-KV.315



TI-KV.355

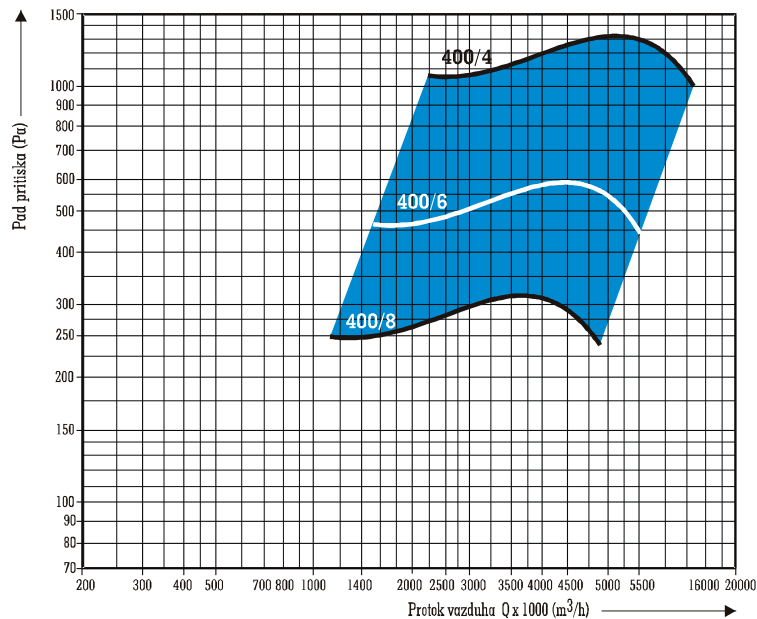


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DIJAGRAM UČINKA / PERFORMANCE DIAGRAM

TI-KV.400



TI-KV.450

