kensol

Wall Air Conditioner

Veles Series
2,6-7kW

Veles is Kensol's wall-mounted air conditioner series, which offers unit models ranging from 2.6 kW to 7 kW. Thanks to state-of-the-art technology, these units provide quiet operation, particularly appreciated in homes and offices, but above all comfortable temperatures on both hot and cold days. The high energy efficiency of our air conditioning translates into significant savings in electricity bills.

Veles air conditioning has an i-Clean function - responsible for removing dirt and preventing mould growth. A 7-year warranty is proof of the durability and reliability of Kensol's Veles series units.

- Polish Brand Polish Guarantor
- 7 year warranty
- Quiet operation
- Wi-Fi connectivity
- Fan speed control
- i-Clean function

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ENERGY FOR THE FUTURE

COOLING						
Model			VELES 2,6	VELES 3,5	VELES 5,3	VELES 7
Performance	nominal (min. - max.)	kW	2,6 (1,0 - 3,2)	3,5 (1,4 - 4,3)	5,3 (1,9 - 6,3)	7 (3,0 - 8,8)
Power consumption	nominal (min. - max.)	kW	0,73 (0,08 - 1,1)	1,1 (0,12 - 1,65)	1,55 (0,15 - 2,25)	2,42 (0,34 - 3,45)
Operating current	nominal (min. - max.)	A	3,18 (0,35-4,78)	4,76 (0,5-7,2)	6,7 (0,7-9,8)	10,5 (1,4-15)
EER			3,6	3,21	3,4	2,91
SEER			7,4	7,0	7,0	6,4
Energy class			A++	A++	A++	A++
HEATING						
Performance	nominal (min. - max.)	kW	2,9 (0,8 - 3,4)	3,8 (1,1 - 4,4)	5,6 (1,3 - 7,0)	7,3 (1,5 - 9,5)
Power consumption	nominal (min. - max.)	kW	0,77 (0,07 - 0,99)	1,03 (0,11 - 1,48)	1,63 (0,22 - 2,35)	2,13 (0,3 - 3,15)
Operating current	nominal (min. - max.)	A	3,35 (0,32 - 4,32)	4,46 (0,5 - 6,4)	7,1 (0,95 - 10,2)	9,3 (1,3 - 13,7)
COP			3,8	3,71	3,42	3,44
SCOP			4,1	4,2	4,0	4,0
Energy class	(moderate/warm/cold)		A+/A+++/B	A+/A+++/B	A+/A+++/B	A+/A+++/C
INTERNAL UNIT						
Dimensions (width x depth x height)	netto	mm	726x210x291	802x200x295	971x228x321	1083x244x336
	brutto	mm	790x270x375	875x285x380	1045x305x405	1155x415x315
Weight	netto	kg	8	8,7	11,2	13,6
	brutto	kg	10,5	11,5	14,6	17,3
Air flow	(high/medium/low)	m^3/h	460/330/260	530/400/350	800/600/500	1090/770/610
Sound pressure level	(high/medium/low/quiet)	dB	37/32/22/20	37/32/22/21	41/37/31/20	46/37/35/21
Sound power level		dB	54	55	56	62
OUTDOOR UNIT						
Dimensions (width x depth x height)	netto	mm	720x270x495	720x270x495	805x330x554	890x342x673
	brutto	mm	835x300x540	835x300x540	915x370x615	995x398x740
Weight	netto	kg	23,5	23,7	33,5	43,9
	brutto	kg	25,4	25,5	36,1	46,9
Air flow		m^3/h	1850	1850	2100	3500
Sound pressure level		dB	55,5	56	57	60
Sound power level		dB	62	62	65	67
Compressor type			Rotary	Rotary	Rotary	Rotary
Power supply		V/ phase/ Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Working current max.		A	10	10	13	19
Working conditions	cooling	^oC	-15~50	-15~50	-15~50	-15~50
	heating	^oC	-20~24	-20~24	-20~24	-20~24
Refrigerant	type		R32	R32	R32	R32
	quantity	kg	0,6	0,65	1,1	1,45
Refrigeration pipes	diameter of liquid line	mm	6,35	6,35	6,35	9,52
	diameter of the gas tube	mm	9,52	9,52	12,7	15,9
	max. length	m	25	25	30	50
	max. level difference	m	10	10	20	25

Because of ongoing technical innovation, the technical data provided above might be subject to modifications accordingly. KENSOL informs of its sole right to make modifications at anytime without further notice.

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Manufacturer

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