

Plastic access doors

Plastic access doors

Enable quick and convenient access to concealed equipment and utility lines.

Mounting in a wall or a ceiling using mortar or glue.

Intended for use in wet areas.

The swinging L2 doors provide maximum clearance while accessing utility lines.



Model	Dimensions [mm]							
	H	B	H1	B1	H2	L1	L	B2
L 100x100	137	137	93	93	98	5	25	98
L 150x150	167	167	123	123	147	5	25	147
L 150x200	217	167	173	123	197	5	25	147
L 150x300	317	167	273	123	297	5	25	147
L 200x200	217	217	173	173	197	5	25	197
L 200x250	267	217	223	173	247	5	25	197
L 200x300	317	217	273	173	297	5	25	197
L 200x400	417	217	373	173	397	5	25	197
L 250x300	347	267	303	223	327	5	25	247
L 250x400	417	267	373	223	397	5	25	247
L 300x300	317	317	273	273	297	5	25	297
L 300x400	417	317	373	273	397	5	25	297
L 300x500	517	317	473	273	497	5	25	297
L 300x600	617	317	573	273	597	5	25	297
L 400x500	517	417	473	373	497	5	25	397
L 400x600	617	417	573	373	597	5	25	397
L2 400x400	416	388	372	344	397	5	25	370

Mounting flange with a base plate



For connection to air ducts.

Equipped with fixing lugs for a quick mounting.

Model	Dimensions [mm]			
	H	B	D	L
DFK 100	185	169	100	34
DFK 120	185	169	120	34
DFK 125	185	169	125	34



The principle of domestic fan selection

Such data are essential to select domestic fans:

1. Calculate the total volume of the premise using a simple formula: Length x Width x Height = Volume of the premises [m³]

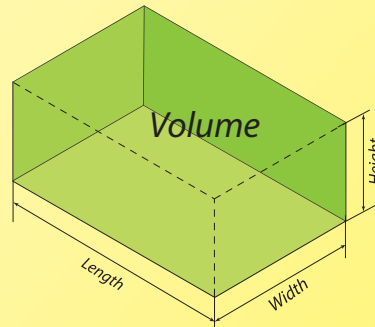
$$L * W * H = V \text{ m}^3$$

2. Type of premise to calculate the air exchange rate per hour.

Each premise has a normative air exchange rate – the amount of air that has to be extracted.

Air changes per hour are defined as follows:

$$\begin{aligned} & \text{(space volume [m}^3\text{])} \\ & \times \\ & \text{(air changes per hour)} \\ & = \\ & \text{ventilation device} \\ & \text{capacity [m}^3\text{/h]} \end{aligned}$$



Room	Air changes per hour	Desired fan capacity [m ³ /h]
Bathroom (from 8 to 16 m ²)	6-10	90-300
Toilet (from 2 to 8 m ²)	6-8	90-190
Kitchen (from 8 to 18 m ²)	6-12	100-320
Cellar (from 4 to 8 m ²)	6-8	90-190
Living room or bedroom (from 15 to 25 m ²)	4-8	90-300



DOMOVENT

people's ventilation

High quality and reasonable prices!

Domestic fans

Ventilation grilles

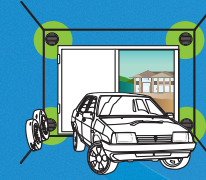
Access doors

Domovent products are used:

in a bathroom



in a garage



in a kitchen



heat transfer from a radiator



11-2015

VENTILATION SYSTEMS, Private Joint-Stock Company

36, 40-richya Zhovtnya str., Boyarka, Kyiv region, Ukraine, 08150

Tel. / Fax: (044) 406-36-27 / (044) 406-07-50 multi-drop

Free counseling centre: **0-800-501-74-80**

(calls from fixed telephone lines within Ukraine are free)

sale@vents.kiev.ua

www.domovent.ua / www.vents.ua

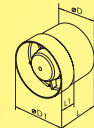
- Convenient and safety packaging of products
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Domestic fans



Domovent VKO

Designed for mounting in air ducts.

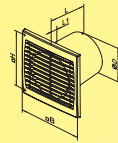


Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]			
					Ø D	Ø D1	L	L1
Domovent 100 VKO	220-240	14	105	37	100	104	91	31
Domovent 125 VKO	220-240	16	188	38	125	129	93	31
Domovent 150 VKO	220-240	24	290	40	150	154	108	46



Domovent S/S1

Equipped with a mosquito screen.
Options: timer (ST/S1T) cord-operated switch (SV/S1V)

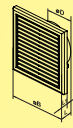


Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]				
					Ø D	H	L	L1	
Domovent 100 S/S1	220-240	14	94	39	100	150	120	108/93	12
Domovent 125 S/S1	220-240	16	179	44	125	176	140	114/96	13
Domovent 150 S	220-240	24	286	39	150	205	165	132	14



Domovent IFP

Reliable motor of 12 V on ball bearings with minimum energy demand up to 5 W.
The motor is equipped with overheating protection for 72 hours. Ventilation shaft mounting or connection to Ø 125 mm air ducts.

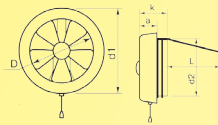


Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]			
					Ø D	B	L	L1
Domovent 125 IFP	220	5	80	35	125	186	59	15



Domovent OK

Mounted in the window.



Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]				
					Ø D	a	L	Ø d1	Ø d2
Domovent 150 OK	220-240	16	280	38	150	40	165	210	180
Domovent 200 OK	220-240	21	330	35	200	45	190	270	240



Domovent VNL

Centrifugal fan.
Incorporates a built-in filter.
Low noise level.

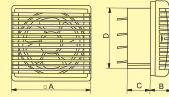
Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]
Domovent 100 VNL	220-240	22	100	32

Domestic fans



Domovent W/WR

Equipped with automatic louvers.
The WR model is equipped with a reversing motor and automatic louvers.

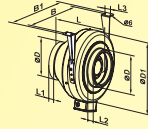


Model	Voltage [V] at 50 Hz	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]			
					Ø D	A	B	C
Domovent VV/VVR 180	220-240	25	212 (176)	31	177	230	65	87
Domovent VV/VVR 230	220-240	30	455 (290)	32	237	295	74	85



Domovent VKMz

Designed for mounting in air ducts.
Made of galvanised steel.

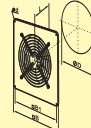


Model	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]								
				Ø D	Ø D1	B	B1	L	L1	L2	L3	
Domovent VKMz 100	72	250	46	98	237	253	293	202	23	22	30	
Domovent VKMz 125	78	330	46	123	237	253	293	202	23	22	30	
Domovent VKMz 150	75	455	46	148	278	294	334	200	25	23	30	
Domovent VKMz 160	78	455	50	158	278	294	334	200	25	23	30	
Domovent VKMz 200	157	1000	51	198	332	340	380	245	25	29	40	
Domovent VKMz 250	152	1070	52	249	332	340	380	213	25	29	40	
Domovent VKMz 315	185	1540	53	313	402	410	450	308	33	55	40	



Domovent OV1

Attached to a wall using a square base plate.
Made of galvanised steel.



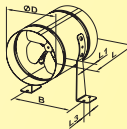
Model	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]				
				Ø D	Ø d	B	B1	L
Domovent OV 150	36	200	33	162	7	250	210	120
Domovent OV 200	43	405	32	208	7	312	260	120
Domovent OV 250	68	1070	48	262	7	370	320	140
Domovent OV 315	110	1700	54	312	9	430	380	170

Axial fan (industrial)



Domovent VKOM

Designed for mounting in air ducts.
Made of galvanised steel.



Voltage: 230 V / 50 Hz

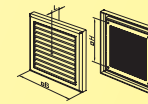
Model	Power [W]	Air capacity [m³/h]	Noise level at 3 m [dBA]	Dimensions [mm]				
				Ø D	B	L	L1	L3
Domovent VKOM 150 Z	36	200	33	162	183	220	40	30
Domovent VKOM 200 Z	43	405	32	208	228	220	40	30
Domovent VKOM 250 Z	68	1070	48	262	283	270	55	30
Domovent VKOM 315 Z	110	1700	54	315	337	278	55	40

Ventilation grilles



Square grilles

Equipped with mosquito screens.

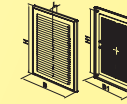


Model	Dimensions [mm]		
	□ B	□ H	L
DV 100s	154	110	15
DV 150s	154	110	15



Rectangular grilles

Equipped with mosquito screens.



Model	Dimensions [mm]				
	H	B	L	H1	B1
DV 125s	251	182	16	226	157



Rectangular grilles

Equipped with mosquito screens.



Model	Dimensions [mm]		
	H	B	L
DV 125-1s	238	170	8
DV 150-1s	192	192	8

Colour:



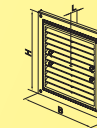
Single-element ventilation grilles



Square grilles

Equipped with mosquito screens.

Installation options: self-driving screws, expansion pegs or silicon.



Model	Dimensions [mm]		
	H	B	L
DV 150x150s	150	150	11
DV 175x175s	175	175	11
DV 205x205s	205	205	11
DV 250x250s	250	250	11
DV 300x300s	300	300	11
DV 350x350s	350	350	11



Rectangular grilles

Equipped with mosquito screens.

Installation options: self-driving screws, expansion pegs or silicon.



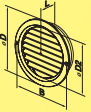
Model	Dimensions [mm]		
	H	B	L
DV 215x175	215	175	11
DV 250x180	250	180	11
DV 295x160	295	160	11
DV 300x205	300	205	11

Ventilation grilles



Round ventilation grilles

Equipped with mosquito screens.



Model	Dimensions [mm]			
	L	B	D1	D
DV 100 bV	29	118	100	128
DV 125 bV	29	148	125	160
DV 150 bV	29	176	150	200

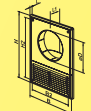
Colour:



Kitchen ventilation grille

Used for exhaust ventilation.

Equipped with a mosquito screen and a supplementary grille.
Coupled to Ø100 mm rigid air ducts.



Model	Dimensions [mm]					
	B	H	B2	H2	D	L
DV 100 K	182	252	160	226	100	45

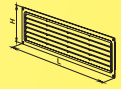
Colour:



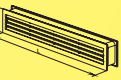
Door ventilation grilles



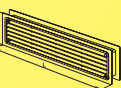
Model	Minimum door panel thickness [mm]	Dimensions [mm]	
		H	L
DV 350	32	130	368



Model	Minimum door panel thickness [mm]	Dimensions [mm]	
		H	L
DV 430/2	32	91	453



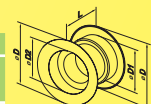
Model	Minimum door panel thickness [mm]	Dimensions [mm]	
		H	L
DV 440/2	37	120	460



Colour:



Model	Minimum door panel thickness [mm]	Dimensions [mm]			
		D	D1	D2	L
DV 52/2 bV	37	56	40	26	41,5



Colour:

