DUCTS

ROUND DUCT FlexiVent 01755000

ROUND DUCT WITH ANTIBACTERIAL AND ANTISTATIC TREATMENT FlexiVent 0101755000

ROUND DUCT WITH ANTISTATIC TREATMENT FlexiVent 0102755000



- Made of high-density polyethylene (HDPE).
- The bend radius is 150 mm.
- Circular density 8 kN/m² according to EN ISO 9969.
- Operating temperature: from -20 to +60 °C.
- Smooth inner surface for low air resistance and easy cleaning.

Air speed through the cross section [m/s]	is- 2	2.5	3	
1 duct – air flow [m³/h]	22	28	34	
2 ducts – air flow [m³/h]	45	56	67	
Duct length [m]		Duct resistance [Pa]		
2	2.3	3.5	5.0	
4	4.6	7.0	10.0	
6	6.9	10.6	15.0	
8	9.3	14.1	20.0	
10	11.6	17.6	24.9	
12	13.9	21.1	29.9	
14	16.2	24.7	34.9	
16	18.5	28.2	39.9	
18	20.8	31.7	44.9	
8	5	10	Air flow [l/s]	
Resistance [Pa/LM]				
4				
2 Kesisi				
0				
0 10	20 30	40 5	60 60	

Dimensions [mm]	ØD	Ø D1	L [m]
FlexiVent 01755000	75	63	50
FlexiVent 0101755000	75	63	50
FlexiVent 0102755000	75	63	50

50 60 Air flow [m³/h]





AIR DISTRIBUTION BOXES

METAL AIR DISTRIBUTION BOX FlexiVent 1001125/75x2

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



Air capacity [m ³ /h]	Quantity of air d	f connect lucts	ed		ir supply, sistance [Pa]		exhaust, stance [Pa]	
30	1	1	4.3		4.7			
60	4	2		5.1			5.6	
Dimensions [mm]		ØD	Q) D1	н	L	W	
FlexiVent 1001125/7	5x2	67		124	100	196	178	

- Made of aluzinc coated steel.
- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.



METAL AIR DISTRIBUTION BOX FlexiVent 1001125/75x6

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts. -----

• Made of aluzinc coated steel.	

- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.
- Internally sound-insulated.

Air capacity [m ³ /h]	Quantity of co air duct		Air supply, r resistance [Pa]		exhaust, stance [Pa]
30	1		4.3		4.7
60	2		5.2		5.7
90	3		6.7		7.4
120	4		8.9		9.8
150	5		11.6		12.8
180	6		14.9		16.4
Dimensions [mm]	Q	D ØD1	н	L	W
FlexiVent 1001125/75	5x6 6	57 124	162	554	470



METAL AIR DISTRIBUTION BOX FlexiVent 1002125/75x6

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



Air flow [m ³ /h]	Quantity of connected air ducts	Air supply. Pressure drop [Pa]	Air exhaust. Pressure drop [Pa]
30	1	4.3	4.7
60	2	5.2	5.7
90	3	6.7	7.4
120	4	8.9	9.8
150	5	11.6	12.8
180	6	14.9	16.4
Dimensions [mm]	ØD	Ø D1 H	L W

124

202

300

400

67

FlexiVent 1002125/75x6

•	Made	of	aluzinc	coated	steel.
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- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.
- Internally sound-insulated.



METAL AIR DISTRIBUTION BOX FlexiVent 1003125/75x6

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.

- Made of aluzinc coated steel.
- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.
- Internally sound-insulated.





Flox Vont

PLASTIC AIR DISTRIBUTION BOX

FlexiVent 1050125/75x6

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Air flow [m ³ /h]	Quantity of connected air ducts	Air supply Pressure drop		exhaust. Ire drop [Pa]	
30	1	4.3		4.8	
60	2	5.3		5.8	
90	3	7.0		7.6	
120	4	9.2		10.2	
150	5	12.2		13.4	
180	6	15.8		17.4	
Dimensions [mm]	Ø d (inner)	Н	L	w	
FlexiVent 1050125/7	5x6 113	140	468	410	



PLASTIC AIR DISTRIBUTION BOX FlexiVent 1051125/75x6

For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.



- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Air flow [m ³ /h]	Quantity of connected air ducts	Air supply. Pressure drop [Air exhaust. Pa] Pressure drop [Pa]
30	1	9.6	10.7
60	2	11.5	12.8
90	3	13.8	15.4
120	4	16.5	18.5
150	5	19.8	22.2
180	6	23.8	26.6
Dimensions [mm]	Ø d (inner)	Н	L W
EleviVent 1051125/7	5x6 113	178	574 468





METAL AIR DISTRIBUTION BOX FlexiVent 1001150/75x8 FlexiVent 1001160/75x8

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



- Made of aluzinc coated steel.
- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.

Dimensions [mm]	ØD	Ø D1	н	L	W
FlexiVent 150/75x8 01	67	149	100	400	200
FlexiVent 160/75x8 01	65	159	100	400	200



FlexiVent 1001150/75x8

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

FlexiVent 1001160/75x8

Air capacity [m ³ /h]	Quantity of connected	Air supply,	Air exhaust,
	air ducts	air resistance [Pa]	air resistance [Pa]
20	1	4.2	16

30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

METAL AIR DISTRIBUTION BOX FlexiVent 1002160/75x8

Supply or exhaust ventilation systems of residential spaces. To distribute air from the air handling unit.



- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges **FlexiVent 0275** (purchased separately).
- Made of steel with aluzinc coating.

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0
Dimensions [mm]	ØD	Н	L W

 FlexiVent 1002160/75x8
 165
 90
 828
 290





PLASTIC AIR DISTRIBUTION BOX FlexiVent 1050150/75x8 FlexiVent 1050160/75x8 FlexiVent 1050200/75x8



For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.

- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Dimensions [mm]	Ø d1 (inner)	н	L
FlexiVent 1050150/75x8	138	140	468
FlexiVent 1050160/75x8	148	140	468
FlexiVent 1050200/75x8	188	140	468



FlexiVent 1050150/75x8

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

FlexiVent 1050160/75x8

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]		
30	1	4.2	4.6		
60	2	4.8	5.3		
90	3	5.9	6.5		
120	4	7.3	8.1		
150	5	9.2	10.1		
180	6	11.5	12.6		
210	7	14.2	15.6		

17.3

19.0

8

FlexiVent 1050200/75x8

240

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

PLASTIC AIR DISTRIBUTION BOX FlexiVent 1054150/75x12 FlexiVent 1054160/75x12 FlexiVent 1054200/75x12



For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.

- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with **FlexiVent 0575** slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Dimensions [mm]	Ø d1 (inner)	Н	L
FlexiVent 1054150/75x12	138	140	468
FlexiVent 1054160/75x12	148	140	468
FlexiVent 1054200/75x12	188	140	468



FlexiVent 1054150/75x12

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.6
60	2	4.6	5.1
90	3	5.3	5.9
120	4	6.4	7.0
150	5	7.7	8.5
180	6	9.3	10.3
210	7	11.3	12.4
240	8	13.5	14.8
270	9	16.0	17.6
300	10	18.8	20.7
330	11	21.9	24.1
360	12	25.3	27.8

FlexiVent 1054160/75x12

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.6
60	2	4.6	5.1
90	3	5.3	5.9
120	4	6.4	7.0
150	5	7.7	8.5
180	6	9.3	10.3
210	7	11.3	12.4
240	8	13.5	14.8
270	9	16.0	17.6
300	10	18.8	20.7
330	11	21.9	24.1
360	12	25.3	27.8

FlexiVent 1054200/75x12

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.6
60	2	4.6	5.1
90	3	5.3	5.9
120	4	6.4	7.0
150	5	7.7	8.5
180	6	9.3	10.3
210	7	11.3	12.4
240	8	13.5	14.8
270	9	16.0	17.6
300	10	18.8	20.7
330	11	21.9	24.1
360	12	25.3	27.8



PLASTIC AIR DISTRIBUTION BOX FlexiVent 1051150/75x8 FlexiVent 1051160/75x8

For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.



- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Dimensions [mm]	Ø d (inner)	н	L	W
FlexiVent 1051150/75x8	138	140	817	410
FlexiVent 1051160/75x8	148	140	817	410



FlexiVent 1051150/75x8

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

FlexiVent 1051160/75x8

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0

METAL AIR

DISTRIBUTION BOX FlexiVent 1001150/75x10 FlexiVent 1001160/75x10 FlexiVent 1001200/75x10

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



- Made of aluzinc coated steel.
- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.
- Internally sound-insulated.

Dimensions [mm]	ØD	Ø D1	н	L	w
FlexiVent 1001150/75x10	67	149	202	500	500
FlexiVent 1001160/75x10	67	159	202	500	500
FlexiVent 1001200/75x10	67	199	202	500	500



METAL AIR

DISTRIBUTION BOX FlexiVent 1001160/75x12

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Made of steel with aluzinc coating.

FlexiVent 1001150/75x10

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]			
30	1	4.2	4.6			
60	2	4.7	5.2			
90	3	5.7	6.2			
120	4	6.9	7.6			
150	5	8.6	9.5			
180	6	10.6	11.7			
210	7	13.0	14.3			
240	8	15.8	17.4			
270	9	18.9	20.8			
300	10	22.4	24.6			

FlexiVent 1001160/75x10

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.7	5.2
90	3	5.7	6.2
120	4	6.9	7.6
150	5	8.6	9.5
180	6	10.6	11.7
210	7	13.0	14.3
240	8	15.8	17.4
270	9	18.9	20.8
300	10	22.4	24.6

FlexiVent 1001200/75x10

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.5
60	2	4.5	4.9
90	3	5.1	5.6
120	4	6.0	6.6
150	5	7.1	7.8
180	6	8.5	9.3
210	7	10.1	11.1
240	8	11.9	13.1
270	9	14.0	15.4
300	10	16.4	18.0

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	6.1	5.9
60	2	5.8	5.5
90	3	5.6	5.3
120	4	5.3	5.1
150	5	5.0	4.8
180	6	4.6	4.4
210	7	4.0	3.7
240	8	3.4	3.1
270	9	2.5	2.0
300	10	1.6	1.1
330	11	0.8	0.5
360	12	0.2	0.1
Dimensions [mm]	ØD	н	L W

 FlexiVent 1001160/75x12
 160
 107
 1307.9
 290





PLASTIC AIR DISTRIBUTION BOX FlexiVent 1050150/75x12 FlexiVent 1050160/75x12 FlexiVent 1050200/75x12



For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.

- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Dimensions [mm]	Ø d (inner)	н	L	w
FlexiVent 1050150/75x12	138	140	817	468
FlexiVent 1050160/75x12	148	140	817	468
FlexiVent 1050200/75x12	188	140	817	468



FlexiVent 1050150/75x12

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0
270	9	20.8	22.9
300	10	24.8	27.3
330	11	29.2	32.1
360	12	34.0	37.3

FlexiVent 1050160/75x12

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0
270	9	20.8	22.9
300	10	24.8	27.3
330	11	29.2	32.1
360	12	34.0	37.3

FlexiVent 1050200/75x12

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.6
60	2	4.6	5.1
90	3	5.3	5.9
120	4	6.4	7.0
150	5	7.7	8.5
180	6	9.3	10.3
210	7	11.3	12.4
240	8	13.5	14.8
270	9	16.0	17.6
300	10	18.8	20.7
330	11	21.9	24.1
360	12	25.3	27.8

PLASTIC AIR DISTRIBUTION BOX FlexiVent 1051150/75x12 FlexiVent 1051160/75x12



For supply and exhaust systems in residential premises. Distribution of air from the ventilation unit through the ducts.

FlexiVent 1051200/75x12

- Connection diameter: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Dimensions [mm]	Ø d (inner)	н	L	w
FlexiVent 1051150/75x12	138	223	468	410
FlexiVent 1051160/75x12	148	223	468	410
FlexiVent 1051200/75x12	188	223	468	410



FlexiVent 1051150/75x12

Air supply, Air exhaust,					
Air capacity [m ³ /h]	air ducts	air resistance [Pa]	air resistance [Pa]		
30	1	4.2	4.6		
60	2	4.8	5.3		
90	3	5.9	6.5		
120	4	7.3	8.1		
150	5	9.2	10.1		
180	6	11.5	12.6		
210	7	14.2	15.6		
240	8	17.3	19.0		
270	9	20.8	22.9		
300	10	24.8	27.3		
330	11	29.2	32.1		
360	12	34.0	37.3		

FlexiVent 1051160/75x12

Air capacity [m³/h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.2	4.6
60	2	4.8	5.3
90	3	5.9	6.5
120	4	7.3	8.1
150	5	9.2	10.1
180	6	11.5	12.6
210	7	14.2	15.6
240	8	17.3	19.0
270	9	20.8	22.9
300	10	24.8	27.3
330	11	29.2	32.1
360	12	34.0	37.3

FlexiVent 1051200/75x12

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]
30	1	4.1	4.6
60	2	4.6	5.1
90	3	5.3	5.9
120	4	6.4	7.0
150	5	7.7	8.5
180	6	9.3	10.3
210	7	11.3	12.4
240	8	13.5	14.8
270	9	16.0	17.6
300	10	18.8	20.7
330	11	21.9	24.1
360	12	25.3	27.8

Flow Vont

METAL AIR DISTRIBUTION BOX FlexiVent 1001200/75x15

Supply or exhaust ventilation systems of residential spaces. For distribution of air from the ventilation unit through the air ducts.



- Made of aluzinc coated steel.
- The main air duct flange is sealed with a rubber gasket.
- Air duct connection through matching flanges FlexiVent 0275 (purchased separately).
- Unused openings must be capped with FlexiVent 030975.
- Internally sound-insulated.

Air capacity [m ³ /h]	Quantity of connected air ducts	Air supply, air resistance [Pa]	Air exhaust, air resistance [Pa]	
30	1	4.1	4.5	
60	2	4.5	4.9	
90	3	5.1	5.6	
120	4	6.0	6.6	
150	5	7.1	7.8	
180	6	8.5	9.3	
210	7	10.1	11.1	
240	8	11.9	13.1	
270	9	14.0	15.4	
300	10	16.4	18.0	
330	11	19.0	20.9	
360	12	21.9	24.0	
390	13	25.0	27.5	
420	14	28.3	31.1	
450	15	31.9	35.1	
Dimensions [mm]	ØD	ØD1 H	L W	

 FlexiVent 1001200/75x15
 67
 199
 302
 500
 600



CONNECTORS

CEILING-MOUNTED VALVE CONNECTOR FlexiVent 0811125/75x3

For supply or exhaust ventilation systems of residential spaces. Ceiling mounted. Connecting the ventilation grille to Ø 75 mm FlexiVent ducts.

(included in the delivery).

used to provide airtightness class "C".



Air flow [m ³ /h]	Quantity of connected air ducts			supply. re drop [Pa]	Air exhaust. Pressure drop [Pa]		
30	1			3.2		4.0	
60	2			3.9		5.0	
90	:	3		7.8		8.8	
Dimensions [mm]		ØD	н	H1	L	w	
FlexiVent 0811125/75x3		127	401.3	300	309	300	



CEILING-MOUNTED VALVE CONNECTOR FlexiVent 0812125/75x2

For supply and exhaust systems in residential premises. Ceiling mounted. Connecting the ventilation grille to Ø 75 mm ducts.

- Connection diameters: 75 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.

The connector is made of metal and fitted with polypropylene spigots.
Fixation of the FlexiVent air duct with the FlexiVent 0375 lock ring

• The FlexiVent 0575 sealing ring (available as a special accessory) is

- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

Air flow [m ³ /h]	Quantity of connected air ducts		Air sup Pressure d		Air exhaust. Pressure drop [Pa]		
30	1		3.2		4.0		
60	2		3.9		5.0		
Dimensions [mm]		Ø d (inner)	H1	H2	L	W	
FlexiVent 0812125/75x2		127	183	100	243	266	



Air flow [m ³ /h]	Quantity of connected air ducts	Air supply. Pressure drop [Pa]	Air exhaust. Pressure drop [Pa]		
30	1	3.2	4.0		
60	2	3.9	5.0		
90	3	7.8	8.8		
Dimensions [mm]	Ø d (inner)	H1 H2	L W		

FlexiVent 0810125/75x3	127	183	100	243	266



CEILING-MOUNTED VALVE CONNECTOR FlexiVent 0810125/75x3

For supply and exhaust systems in residential premises. Ceiling mounted. Connecting the ventilation grille to Ø 75 mm ducts.



- Connection diameters: 75 and 125 mm.
- Ducts are fastened with FlexiVent 03 locks, included in the delivery.
- The duct is fitted with FlexiVent 0575 slip-on seal to retain air-tightness class "C" (purchased separately).
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operating temperature: from -20 to +60 °C.

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FLOOR MOUNTED GRILL CONNECTOR FlexiVent 0821300x100/75x2

For supply or exhaust ventilation systems of residential spaces. Floor mounted. Connecting the floor ventilation grille to FlexiVent ducts.



- The connector is made of metal and fitted with polypropylene spigots.
- Fixation of the FlexiVent air duct with the **FlexiVent 0375** lock ring (included in the delivery).
- The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".

Air flow [m ³ /h]	Quantity of connected air ducts		Air supply Pressure drop		r exhaust. ure drop [Pa]	
30	1		6.7		5.1	
60	2		7.5		6.3	
Dimensions [mm]		ØD H		L	W	
FlexiVent 0821300x100/75x2		84	300	401	115	



FLOOR MOUNTED GRILL CONNECTOR FlexiVent 0821300x100/75x3

For supply or exhaust ventilation systems of residential spaces. Floor mounted. Connecting the floor ventilation grille to FlexiVent ducts.



- The connector is made of metal and fitted with polypropylene spigots.
- Fixation of the FlexiVent air duct with the **FlexiVent 0375** lock ring (included in the delivery).
- The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".

Air flow [m ³ /h]	Quantity of connected air ducts		Air supply Pressure drop		r exhaust. ure drop [Pa]	
30	1		6.2		3.8	
60	2		6.8		5.2	
90		3	7.4		6.2	
Dimensions [mm]		ØD	Н	L	W	
FlexiVent 0821300x100/75x3		84	300	401	116	



WALL-MOUNTED GRILL CONNECTOR FlexiVent 0832200x55/75x2

For supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the 200x55 wall ventilation grille to FlexiVent ducts.



Air flow [m ³ /h]	Quantity of connected air ducts			Air supply. Pressure drop [Pa]		Air exhaust. Pressure drop [Pa]	
30	1			2.8		2.6	
60	2			2.7		2.4	
Dimensions [mm]		ØD	Н	H1	L	W	
FlexiVent 0832200x55/75x2		84	112	75	204	177	



• The connector is made of metal and fitted with polypropylene spigots (included in the delivery).

• The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".

WALL-MOUNTED METAL GRILL CONNECTOR FlexiVent 0833200x55/75x2

For supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the wall ventilation grille to FlexiVent ducts.



Air flow [m ³ /h]		y of connected Air supply. ir ducts Pressure drop [P				xhaust. e drop [Pa]	
30	1			2.5		2.5	
60	2			3.3		2.9	
Dimensions [mm]		ØD	н	H1	L	w	
FlexiVent 0833200x55/75x2		84	110	75	225	237	



• The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".



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FITTINGS

ROUND FLANGE FlexiVent 0275

For connection of the air ducts to the connectors and air distribution boxes.



- Fixation of the FlexiVent air duct with the **FlexiVent 0375** lock ring (included in the delivery).
- The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 °C.

LOCK RING FlexiVent 0375

For fixation of the air duct in the FlexiVent 0275 flange.



- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 °C.



ROUND DUCT CAP FlexiVent 030175

For covering of the duct openings.



• Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

• Operation temperature from -20 up to +60 °C.





ROUND FLANGE CAP FlexiVent 030275

For covering of unused flanges in the connectors.





- The FlexiVent 0575 sealing ring (included in the delivery) is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 °C.





For covering of unused openings in the air distribution boxes.

- The FlexiVent 0575 sealing ring (included in the delivery) is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 °C.

SEALING RING FlexiVent 0575

For sealing of air ducts Ø 75 mm and FlexiVent 030275 caps.



- The FlexiVent 0575 sealing ring is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 $^\circ\text{C}.$



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COUPLING SLEEVE FlexiVent 060175

For air supply or air exhaust systems in residential premises. For connection of the air ducts.



- Fixation of the FlexiVent air duct with the **FlexiVent 0375** lock ring (included in the delivery).
- The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 $^\circ\text{C}.$



COUPLING SLEEVE FlexiVent 060175/204x60

For connection of FlexiVent air ducts Ø 75 mm and Plastivent 204x60 mm.



Dimensions [mm]	ØD	Ø D1	н	L	w	W1
FlexiVent 060175/204x60	84	91	60	98	217	204
			S D			

- Fixation of the FlexiVent duct with the FlexiVent 0375 lock ring (included in the delivery).
- The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 °C.

ROUND BEND FlexiVent 060375

For connection of the air ducts Ø 75 mm with the angle of 90°.







• The FlexiVent 0575 sealing ring (available as a special accessory) is used to provide airtightness class "C".

• Made of PVC.

- Operation temperature from -20 up to +60 $^\circ\text{C}.$

AIR FLOW RESTRICTOR FlexiVent 0775

Supply or exhaust ventilation systems of residential spaces. Adjusting the air flow in the duct.





- Inserted in the FlexiVent 0275 flanges from inside of the FlexiVent air distribution box. Cut away unnecessary rings for air flow regulation.
- Made of polypropylene (PP) with thermoplastic elastomer (SEBS).
- Operation temperature from -20 up to +60 $^\circ\text{C}.$