



France Air

- Steel double deflection grill for circular duct
- Steel

Double deflection grilles for circular ducts type SFV 21

Single deflection grille with adjustable blades made of galvanized steel

Brand

- France Air

Application

- For air supply and exhaust in ventilation and air conditioning systems.

Material

- Galvanized steel

Colour

- Galvanized steel
- Other colours available upon request

Composition

- Double row deflection blades

Mounting

- Visible screw mounting on circular duct

Accessories

- Volume control damper **RFS 05**

Text for tender

- The grilles for air supply or exhaust have individually adjustable blades to regulate the direction of the air flow pattern. They are made of galvanized steel natural finish with a double deflection and are supplied with a volume control damper.
- **France Air** Type **SFV 21**

Order example

- **SFV 21 425X125**

		Quick selection										
Debit (m³/h)	L x H Ak (m²)	425 x 75 0,0130	525 x 75 0,0160	625 x 75 0,0190	425 x 125 0,0250	525 x 125 0,0310	625 x 125 0,0370	425 x 225 0,0490	525 x 225 0,0610	625 x 225 0,0730	825 x 225 0,0970	1 025 x 225 0,1220
200	X (m)	5,1	4,6									
	NR	24	20									
	Pt (Pa)	12	8									
250	X (m)	6,4	5,7	5,3								
	NR	29	25	22								
	Pt (Pa)	19	12	9								
300	X (m)	7,6	6,9	6,3	5,5							
	NR	33	29	26	21							
	Pt (Pa)	27	18	13	7							
350	X (m)	8,9	8	7,4	6,4	5,8						
	NR	37	33	30	24	20						
	Pt (Pa)	37	24	17	10	6						
400	X (m)	10,2	9,2	8,4	7,3	6,6	6					
	NR	40	36	33	28	23	20					
	Pt (Pa)	48	32	23	13	8	6					
450	X (m)	11,5	10,3	9,5	8,3	7,4	6,8					
	NR	43	39	36	31	26	23					
	Pt (Pa)	61	40	29	17	11	8					
500	X (m)		11,5	10,5	9,2	8,2	7,6	6,6				
	NR		42	38	33	29	25	20				
	Pt (Pa)		50	35	20	13	9	5				
600	X (m)			12,6	11	9,9	9,1	7,9	7,1			
	NR			43	38	33	30	24	20			
	Pt (Pa)			51	29	19	13	8	5			
700	X (m)				12,9	11,5	10,6	9,2	8,2	7,5		
	NR				41	37	34	28	24	20		
	Pt (Pa)				40	26	18	10	7	5		
800	X (m)				14,7	13,2	12,1	10,5	9,4	8,6		
	NR				45	40	37	31	27	24		
	Pt (Pa)				52	34	24	14	9	6		
900	X (m)				14,8	13,6	11,8	10,6	9,7	8,4		
	NR				43	40	34	30	26	21		
	Pt (Pa)				43	30	17	11	8	4		
1 000	X (m)					15,1	13,1	11,8	10,8	9,3		
	NR					42	37	33	29	23		
	Pt (Pa)					37	21	14	10	5		
1 200	X (m)						15,7	14,1	12,9	11,2	10	
	NR						41	37	33	28	23	
	Pt (Pa)						31	20	14	8	5	
1 400	X (m)						18,4	16,5	15,1	13,1	11,6	
	NR						45	41	37	32	27	
	Pt (Pa)						42	27	19	11	7	
1 600	X (m)							18,8	17,2	14,9	13,3	
	NR							44	40	35	30	
	Pt (Pa)							35	24	14	9	
1 800	X (m)								19,4	16,8	15	
	NR								43	38	33	
	Pt (Pa)								31	18	11	
2 000	X (m)									18,7	16,6	
	NR									40	36	
	Pt (Pa)									22	14	
2 500	X (m)										20,8	
	NR										41	
	Pt (Pa)										21	
NR < 25		25 < NR < 35		35 < NR < 45		NR > 45		NR indicat: putere acustică fără atenuare în încăpere.				

Symbols and specifications

- LxH = Width L and height H in mm
- Q = Air volume in m³/h
- Ak = Effective surface (free area) in m²

Dimensiuni LxH (mm)	Dimensions Ø tubulaturii min.	Ø tubulaturii max.
475 x 75	160	400
525 x 75	160	400
625 x 75	160	400
425 x 125	315	900
525 x 125	315	900
625 x 125	315	900
425 x 225	630	1400
525 x 225	630	1400
625 x 225	630	1400
825 x 225	630	1400
1025 x 225	630	1400