

# S26



Catalogue Series 20.1



26-1



26-4



## Curved-blade supply grilles

### Product description

The curved-blade grilles, KOOLAIR **26** model, of LxH dimensions specially designed to provide any type of discharge: from absolute horizontal to total verticality, whether ceiling- or wall-mounted. Supplied in 1, 2, 3 and 4 airflow directions. Can include volume control damper **(-O)**. Natural anodized aluminum finish (uncoated).

### Other models

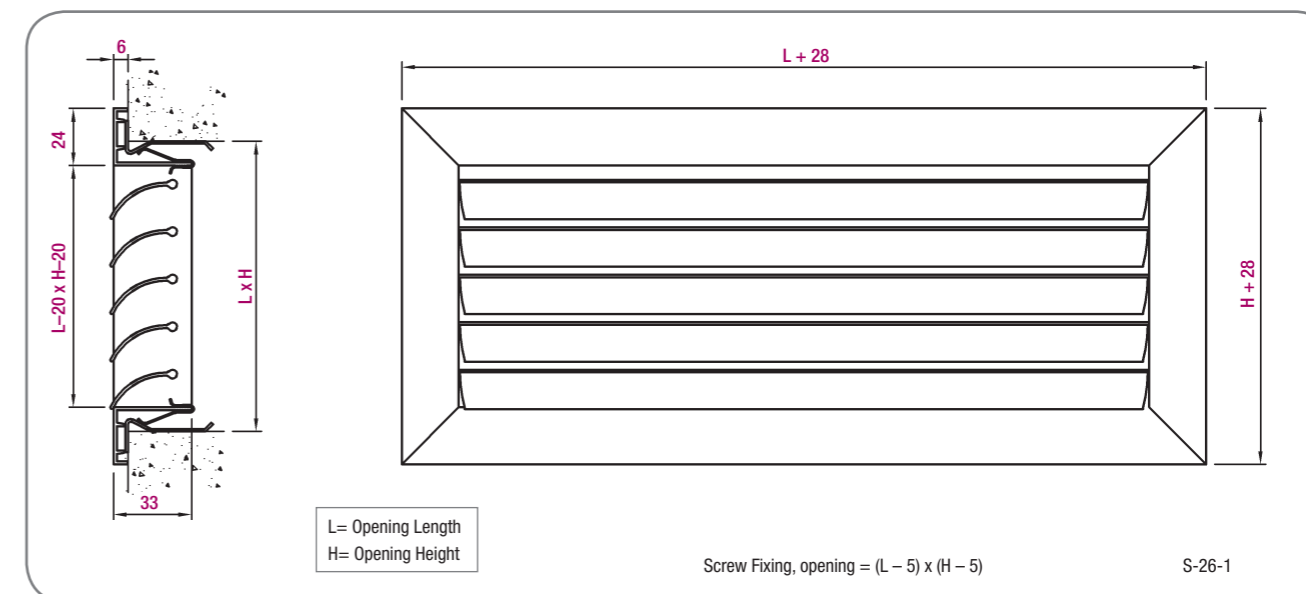
- 26-1.** Curved-blade grille, 1-way air discharge.
- 26-2.** Curved-blade grille, 2-way air discharge.
- 26-3.** Curved-blade grille, 3-way air discharge.
- 26-4.** Curved-blade grille, 4-way air discharge.

### Mounting

With pressure clips. Mounting frame needed **(-MM)**. Concealed fixing **(-SFO)**. Mounting frame needed **(-MM)**.  
 With screws **(-T)**. Without indication, the grille is provided with holes for screwing the mounting frame.  
 With plenum box made of galvanised steel sheet, side or top entry connection **(-PE21/20)**.



### General dimensions



### Selection table

Dimension	Q (m³/h)	L <sub>wa</sub> [dB(A)]	ΔP <sub>t</sub> (Pa)	X (m)
150 x 150	100	24	10	2.5
	120	32	14	3.6
	155	40	23	5.2
200 x 200	160	24	8	2.8
	180	32	10	4.0
	240	40	18	5.8
250 x 250	220	24	6	3.5
	280	32	10	5.0
	350	40	16	7.3
300 x 300	295	24	5	3.2
	350	32	8	4.6
	470	40	14	6.6
400 x 400	470	24	4	3.8
	550	32	6	5.4
	740	40	11	7.8
600 x 300	525	24	4	4.0
	700	32	7	5.8
	830	40	10	8.3
500 x 500	680	24	4	4.7
	800	32	5	6.8
	1.050	40	9	9.7
600 x 600	890	24	3	4.4
	1.050	32	4	6.4
	1.400	40	8	9.2



### LEGEND

Q (m³/h): Air flow.  
 L<sub>wa</sub> [dB(A)]: Sound power level.  
 ΔP<sub>t</sub> (Pa): Total pressure loss.  
 Y (m): Throw for a maximum velocity of 0.25 m/s at the occupied zone DT=-10°C (cold), installed at 3 m of height, with ceiling effect.

The Selection Table shows a summary of dimensions. Other sizes available. Consult the Sales Department.