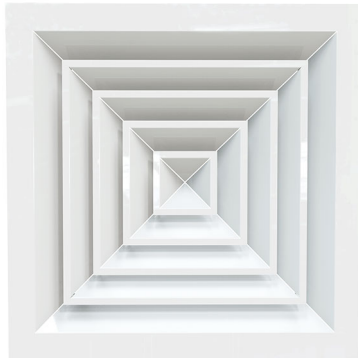


## DQA

### square diffuser 1 - 2 - 3 - 4-way in white painted aluminium

- cod. W11161610 - cod. W11161620 - cod. W11161630
- cod. W11161640 - cod. W11161612 - cod. W11161622
- cod. W11161632 - cod. W11161642 - cod. W11161613
- cod. W11161623 - cod. W11161633 - cod. W11161643
- cod. W11161614 - cod. W11161624 - cod. W11161634
- cod. W11161644 - cod. W11161616 - cod. W11161626
- cod. W11161636 - cod. W11161646

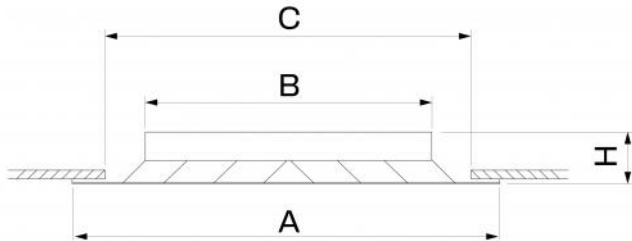


## DESCRIPTION

Square 1-2-3-4-way multi-direction diffuser in white painted aluminium, with removable cones.

The diffuser is fixed using the hidden screws in the diffuser neck.

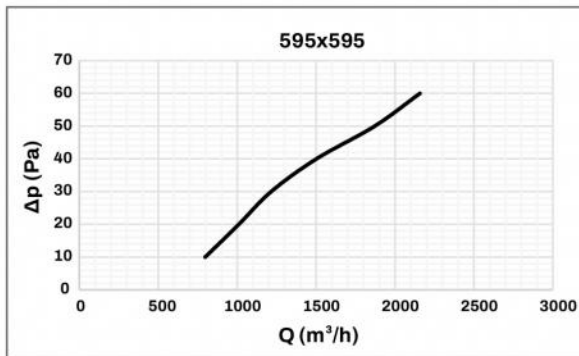
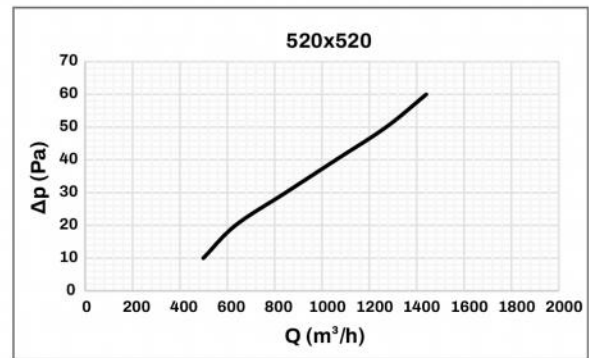
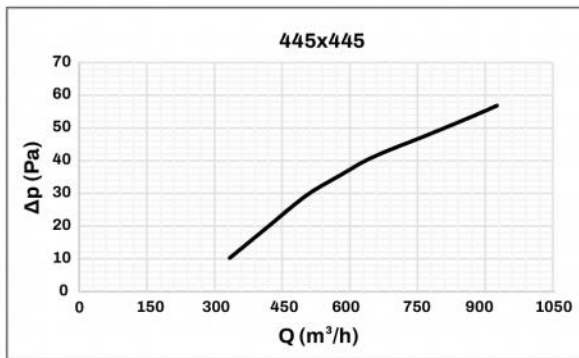
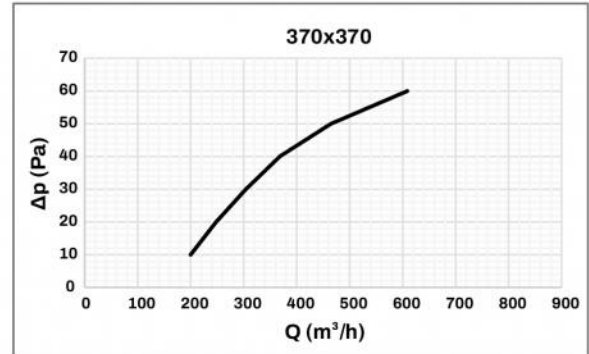
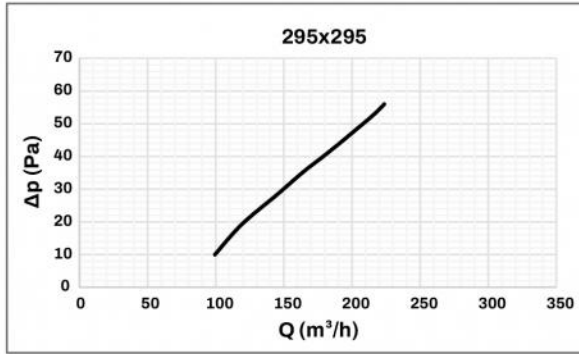
Diffuser ideal for wall or ceiling installations, in delivery and intake, at a height between 2.5 m and 3.1 m.



## DIMENSIONS:

CODE	No. of WAYS	A [mm]	B [mm]	C [mm]	H [mm]
W11161610	1	295 x 295	150 x 150	240 x 240	50
W11161620	2	295 x 295	150 x 150	240 x 240	50
W11161630	3	295 x 295	150 x 150	240 x 240	50
W11161640	4	295 x 295	150 x 150	240 x 240	50
W11161612	1	370 x 370	225 x 225	315 x 315	50
W11161622	2	370 x 370	225 x 225	315 x 315	50
W11161632	3	370 x 370	225 x 225	315 x 315	50
W11161642	4	370 x 370	225 x 225	315 x 315	50
W11161613	1	445 x 445	300 x 300	390 x 390	50
W11161623	2	445 x 445	300 x 300	390 x 390	50
W11161633	3	445 x 445	300 x 300	390 x 390	50
W11161643	4	445 x 445	300 x 300	390 x 390	50
W11161614	1	520 x 520	375 x 375	465 x 465	50
W11161624	2	520 x 520	375 x 375	465 x 465	50
W11161634	3	520 x 520	375 x 375	465 x 465	50
W11161644	4	520 x 520	375 x 375	465 x 465	50
W11161616	1	595 x 595	450 x 450	540 x 540	50
W11161626	2	595 x 595	450 x 450	540 x 540	50
W11161636	3	595 x 595	450 x 450	540 x 540	50
W11161646	4	595 x 595	450 x 450	540 x 540	50

FLOW RATE DIAGRAMS

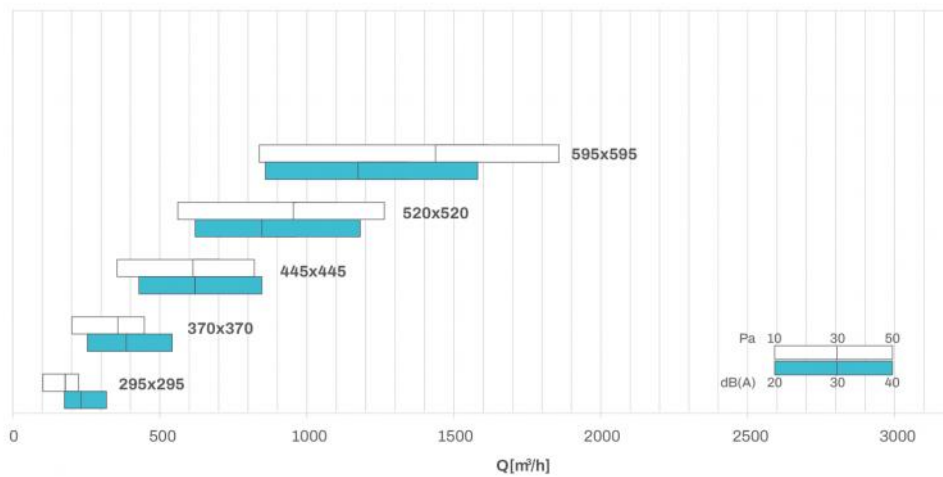


## LOAD CAPACITY AND PRESSURE DROP TABLE

MODEL	Ak [m <sup>2</sup> ]	Q min [m <sup>3</sup> /h]	Q max [m <sup>3</sup> /h]	LwA min [dB(A)]	LwA max [dB(A)]	X(0.25) min [m]	X(0.25) max [m]	Dpt max [Pa]	Dpt min [Pa]
295x295	0.0094	100	210	<20	29	0.8	3.99	10	50
370x370	0.0194	200	460	<20	34	0.92	4.61	10	50
445x445	0.0332	360	810	<20	39	1.03	5.14	10	50
520x520	0.0511	570	1270	<20	42	1.12	5.6	10	50
595x595	0,0729	830	1850	<20	45	1.2	6.01	10	50

The indicated values refer to the 4-way model.

## RAPID AIR FLOW SELECTION



ITEMS

CODE	DESCRIPTION
W11161610	SQUARE DIFFUSER DQA 1 WAYS IN WHITE PAINTED ALUMINIUM
W11161620	SQUARE DIFFUSER DQA 2 WAYS IN WHITE PAINTED ALUMINIUM
W11161630	SQUARE DIFFUSER DQA 3 WAYS IN WHITE PAINTED ALUMINIUM
W11161640	SQUARE DIFFUSER DQA 4 WAYS IN WHITE PAINTED ALUMINIUM
W11161612	SQUARE DIFFUSER DQA 1 WAYS IN WHITE PAINTED ALUMINIUM
W11161622	SQUARE DIFFUSER DQA 2 WAYS IN WHITE PAINTED ALUMINIUM
W11161632	SQUARE DIFFUSER DQA 3 WAYS IN WHITE PAINTED ALUMINIUM
W11161642	SQUARE DIFFUSER DQA 4 WAYS IN WHITE PAINTED ALUMINIUM
W11161613	SQUARE DIFFUSER DQA 1 WAYS IN WHITE PAINTED ALUMINIUM
W11161623	SQUARE DIFFUSER DQA 2 WAYS IN WHITE PAINTED ALUMINIUM
W11161633	SQUARE DIFFUSER DQA 3 WAYS IN WHITE PAINTED ALUMINIUM
W11161643	SQUARE DIFFUSER DQA 4 WAYS IN WHITE PAINTED ALUMINIUM
W11161614	SQUARE DIFFUSER DQA 1 WAYS IN WHITE PAINTED ALUMINIUM
W11161624	SQUARE DIFFUSER DQA 2 WAYS IN WHITE PAINTED ALUMINIUM
W11161634	SQUARE DIFFUSER DQA 3 WAYS IN WHITE PAINTED ALUMINIUM
W11161644	SQUARE DIFFUSER DQA 4 WAYS IN WHITE PAINTED ALUMINIUM
W11161616	SQUARE DIFFUSER DQA 1 WAYS IN WHITE PAINTED ALUMINIUM
W11161626	SQUARE DIFFUSER DQA 2 WAYS IN WHITE PAINTED ALUMINIUM
W11161636	SQUARE DIFFUSER DQA 3 WAYS IN WHITE PAINTED ALUMINIUM
W11161646	SQUARE DIFFUSER DQA 4 WAYS IN WHITE PAINTED ALUMINIUM

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