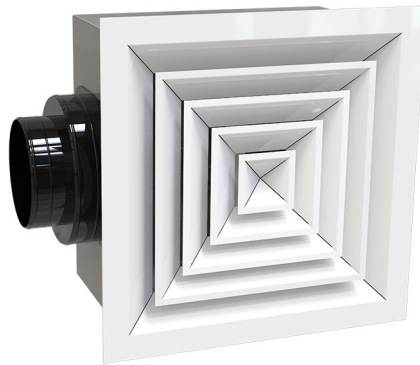


## DQAP

Square diffuser, 1–3–4 way, in white painted aluminum, complete with damper and lowered plenum.

- cod. PWD400203 - cod. PWD400206 - cod. PWD400212  
- cod. PWD400213 - cod. PWD400214 - cod. PWD400217  
- cod. PWD400218 - cod. PWD400219 - cod. PWD400220  
- cod. PWD400221



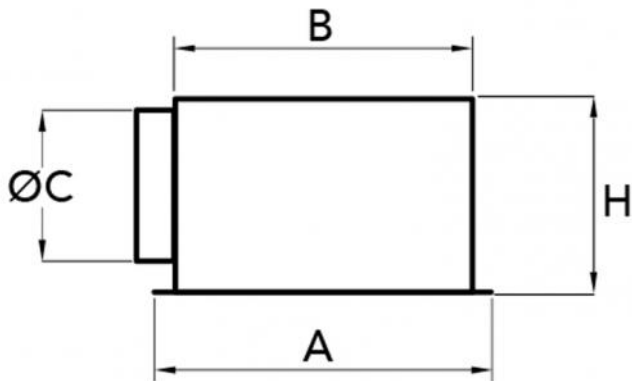
## DESCRIPTION

Square, multi-directional 1-3-4 way diffuser with removable cones.

The diffuser is made of white painted aluminum and is complete with a calibration damper in galvanized steel with opposed blades.

The diffuser is supplied with a galvanised metal sheet lowered plenum.

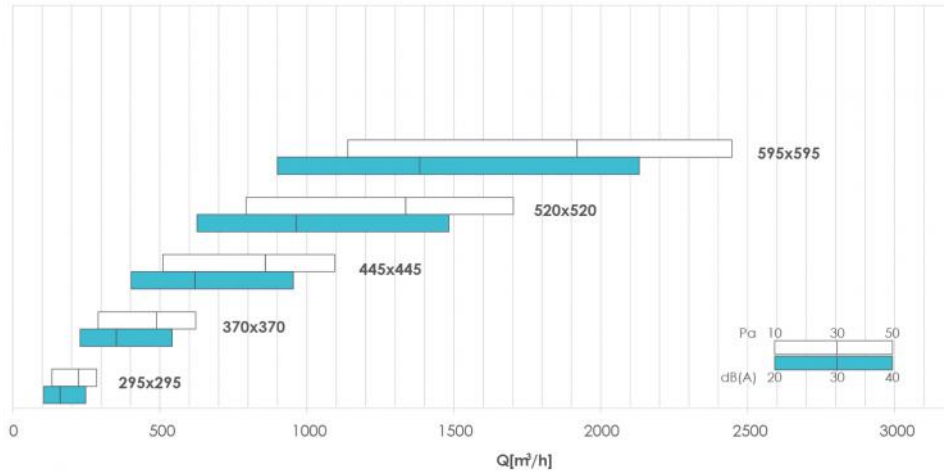
Highly versatile diffuser, suited for systems with air delivery and intake.



## DIMENSIONS

CODE	No. of WAYS	A [mm]	B [mm]	H [mm]	Ø C [mm]
PWD400203	1	370 x 370	310 x 310	250	150
PWD400206	1	595 x 595	560 x 560	280	250
PWD400212	3	295 x 295	235 x 235	250	100-125-150
PWD400213	3	370 x 370	310 x 310	250	150
PWD400214	3	445 x 445	385 x 385	250	150-200
PWD400217	4	295 x 295	235 x 235	250	100-125-150
PWD400218	4	370 x 370	310 x 310	250	150
PWD400219	4	445 x 445	385 x 385	250	150-200
PWD400220	4	520 x 520	460 x 460	250	150-200
PWD400221	4	595 x 595	560 x 560	280	250

## RAPID AIR FLOW SELECTION

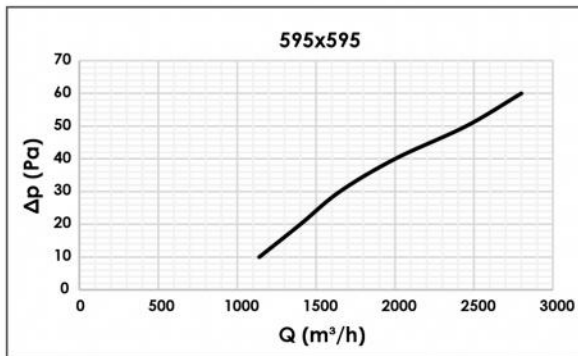
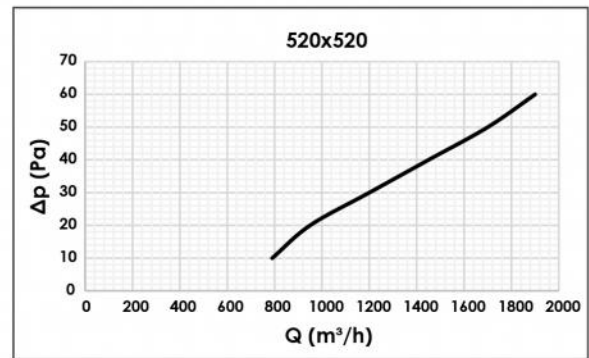
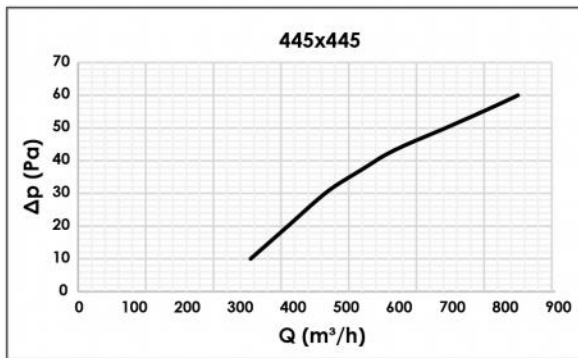
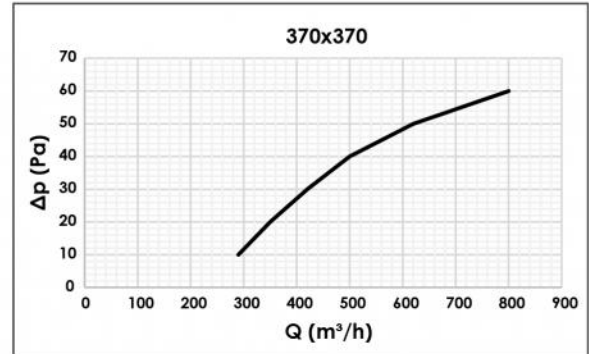
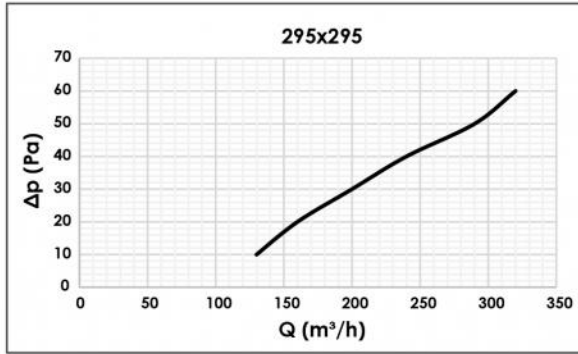


## LOAD CAPACITY AND PRESSURE DROP TABLE

MODEL	Ak min [m²]	Ak max [m²]	Q min [m³/h]	Q max [m³/h]	LwA min [dB(A)]	LwA max [dB(A)]	X(0.25) min [m]	X(0.25) max [m]	Dpt min [Pa]	Dpt max [Pa]
295 x 295	0,008	0,0099	130	290	35	53	1,7	3,4	10	50
370 x 370	0,0179	0,0214	290	620	35	53	2,5	5	10	50
445 x 445	0,0317	0,0379	510	1100	35	53	3,2	6,6	10	50
520 x 520	0,0494	0,0592	790	1700	35	53	4,0	8,3	10	50
595 x 595	0,0711	0,0853	1140	2450	35	53	4,8	10,0	10	50

The indicated values refer to the 4-way model.

## AIR FLOW RATE DIAGRAMS



The indicated values refer to the 4-way model.

## ITEMS

CODE	DESCRIPTION
PWD400203	PLÉNUM WITH WHITE PAINTED FINISH - 370x370mm
PWD400206	PLÉNUM WITH WHITE PAINTED FINISH - 595x595
PWD400212	PLÉNUM WHITE 295x295
PWD400213	PLÉNUM WHITE 370x370
PWD400214	PLÉNUM WHITE 445x445
PWD400217	PLÉNUM WHITE 295x295
PWD400218	PLÉNUM WHITE 370x370
PWD400219	PLÉNUM WHITE 445x445
PWD400220	PLÉNUM WHITE 520x520
PWD400221	PLÉNUM WHITE 595x595

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