

## DQBP

square diffuser 4-way in white painted aluminium with damper and lowered plenum

- cod. PWD200007 - cod. PWD200008 - cod. PWD200009  
- cod. PWD200010



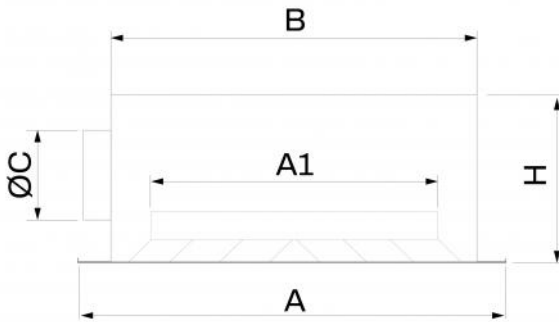
## DESCRIPTION

Square 4-way multi-direction diffuser in white painted aluminium.

The diffuser is complete with galvanised steel flap calibration damper with counter movement.

The diffuser is supplied with a galvanised metal sheet lowered plenum with external closed-cell polyethylene coating (3 mm thick).

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



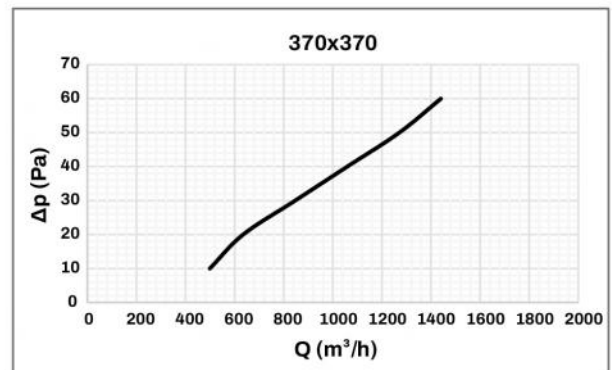
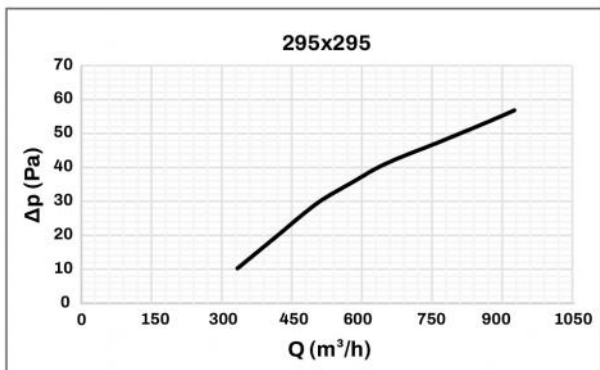
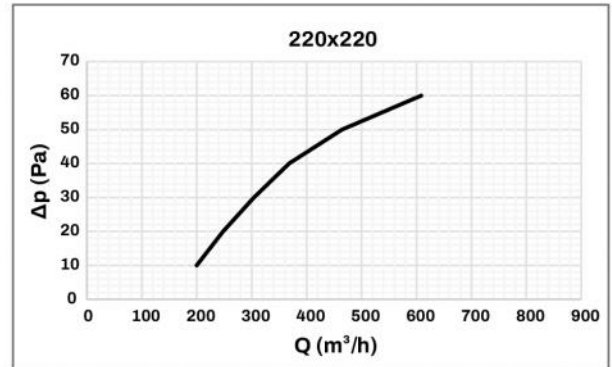
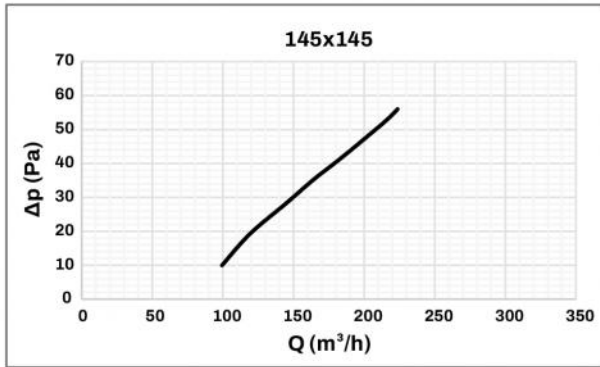
## DIMENSIONS

CODE	A [mm]	A1 [mm]	B [mm]	Ø C [mm]	H [mm]
PWD200007	595 x 595	145 x 145	235 x 235	100 - 125 -150	250
PWD200008	595 x 595	220 x 220	310 x 310	150	250
PWD200009	595 x 595	295 x 295	385 x 385	150 - 200	250
PWD200010	595 x 595	370 x 370	460 x 460	150 - 200	250

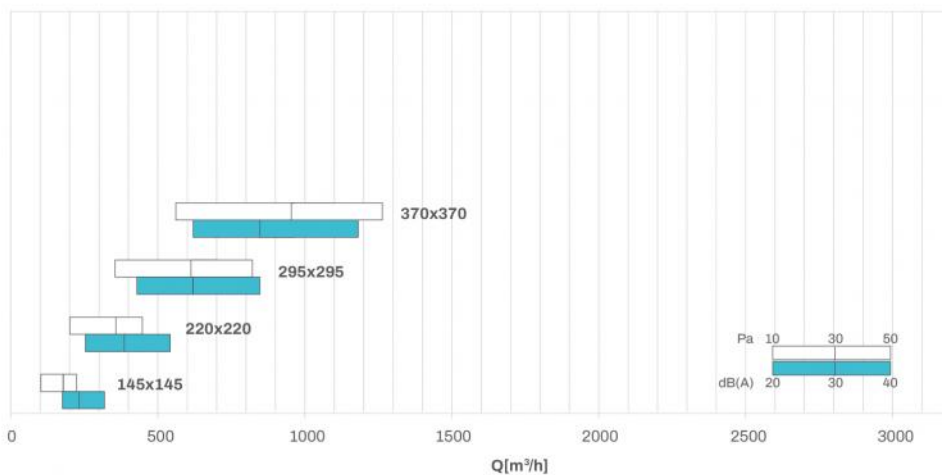
## LOAD CAPACITY AND PRESSURE DROP TABLE

	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]
PWD200007	0.0094	100	210	<20	29	0.8	3.99	10	50
PWD200008	0.0194	200	460	<20	34	0.92	4.61	10	50
PWD200009	0.0332	360	810	<20	39	1.03	5.14	10	50
PWD200010	0.0511	570	1270	<20	42	1.12	5.6	10	50

## FLOW RATE DIAGRAMS



## RAPID AIR FLOW SELECTION



**ITEMS**

CODE	DESCRIPTION
PWD200007	SQUARE DIFFUSER DQBP 595x595 4 WAYS AIR PASSAGE 150x150IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENU
PWD200008	PLÉNUM
PWD200009	PLÉNUM
PWD200010	PLÉNUM

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