

ESCZC Duct overpressure dampers 100 mm pitch



Description

Duct overpressure dampers with a 100 mm pitch, with a 1 mm thick galvanised steel frame and 0.7 mm thick aluminium blades.

Characteristics

Material: galvanised steel / aluminium.

Finish: galvanised steel frame and natural anodised aluminium blades.

Installation: fastening by means of visible screws.

Blade pitch 100 mm. Nylon bushings and pins.

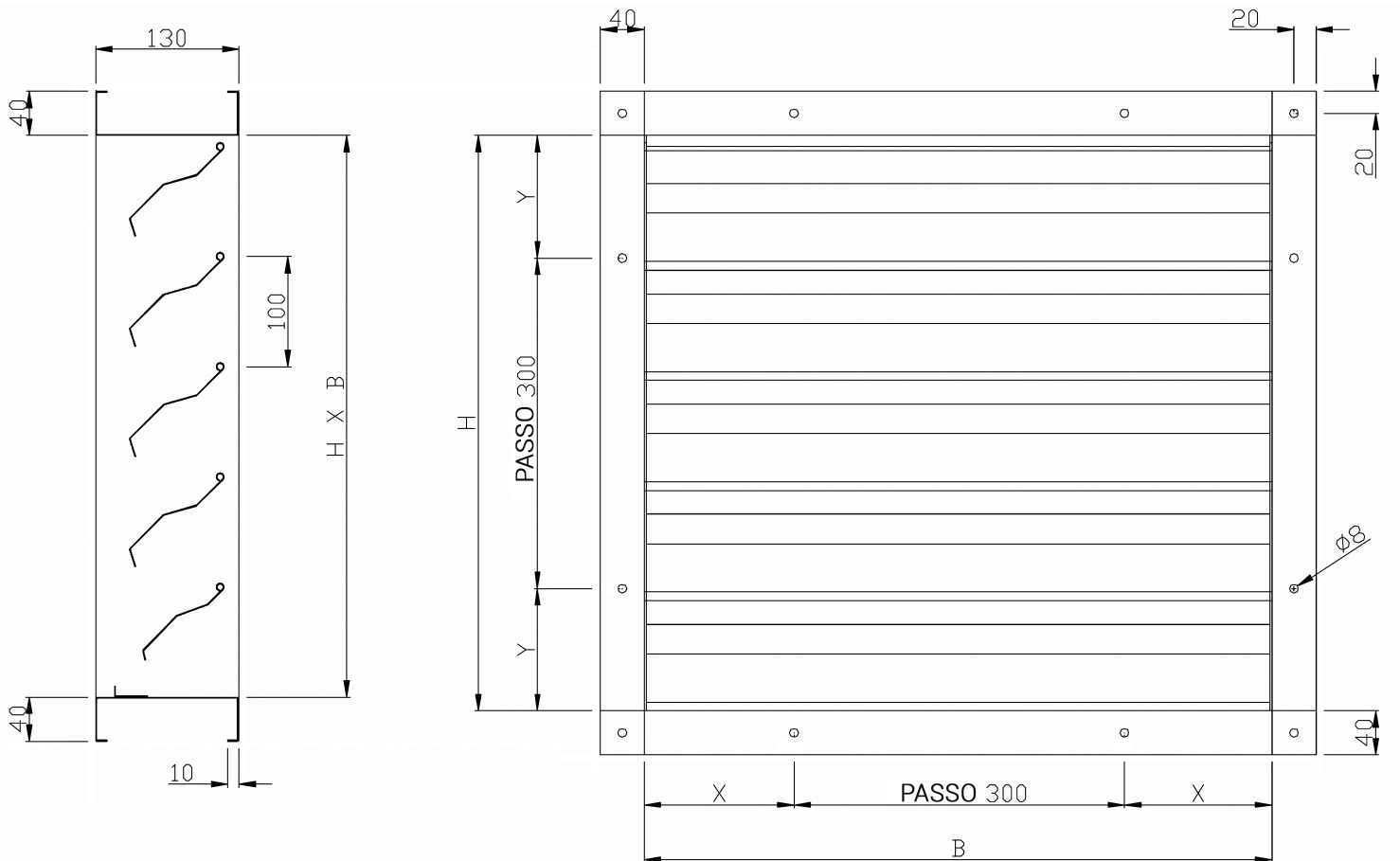
Longitudinal adhesive seal on the blades.

Use

Installed on ducts, it allows for the passage of air in one direction only. It eliminates any dispersion or entry of air when the system is switched off.

On request

- Aluminium damper.
- With bird mesh.
- Simultaneous blades.



Pressure Drops

- V: speed referring to the cross-section (B-25)x(H-25) [m/s].
- Pa: total pressure drop [Pa].

Maximum speed recommended 6 m/s.

V (m/s)	Pa
1	12
2	18
3	23
4	28
5	34
6	48

Price List

- Note: with bird mesh + 30%.
- B: base. H: height.

All dimensions are expressed in mm.

H	B								
	300	400	600	800	1000	1200	1400	1600	1800
	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur
210	94,17	105,51	128,13	151,11	173,78	196,41	261,13	282,18	302,88
310	111,65	123,93	148,20	173,15	198,06	222,66	301,93	325,55	349,18
410	128,78	141,74	168,29	195,14	222,03	248,85	342,69	369,22	395,45
510	146,28	160,17	188,33	217,14	246,27	275,06	383,47	412,59	441,41
610	163,74	178,32	208,41	239,46	270,20	301,30	424,23	456,27	487,67
810	198,06	214,55	248,51	283,47	318,43	353,04	505,78	543,00	580,23
1010	232,38	250,80	288,66	288,66	366,63	405,16	587,34	630,05	672,44
1210	266,64	287,36	329,12	329,12	415,17	457,27	668,88	717,12	765,00