EDQF3 Perforated face square diffusers



Description

Square diffusers for ceiling installation with perforated front plate.

Characteristics

Aluminium perimeter frame. Galvanised steel panel.
Painted white RAL 9016. The perforated mesh is made according to the

rollowing specifications:
-60° alternating round holes;
-empty/full ratio 46%;
-diameter of holes 5mm;

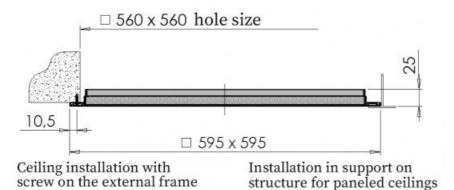
- -distance between centres 7mm.

Suitable for both supply and exhaust air in air conditioning systems.

Accessories

- galvanised plenum;insulated plenum;SC regulation damper.

- Painted in different RAL colours (prices on request); screw holes on the diffuser frame.



600x600

Operating data

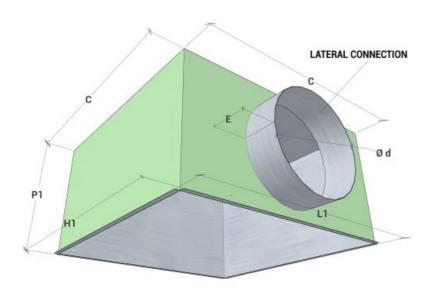
Vk: effective speed (m/s)

m³/h: flow rate Pa: pressure drops in Pascal

L(m): air throw in metres calculated on ceiling installation, terminal velocity 0.25 m/s

model	effective cross-section m²	Vk	2,5	3	4	5	6
EDQF3 595x595	0,127	m³/h	1145	1370	1830	2285	2740
		L(m)	2,9	3,5	4,4	5,3	6,3
		Pa	10	15	20	35	50
		dB(A)	18	21	30	39	48

Plenum



Plenum with top connection on request.



Model	External dimensions L1 x H1	Ød	P1	С	E
EDQF3	580×580	248	300	560	80

SC regulation damper

This accessory reduces the air flow from the diffuser, thus ensuring perfect regulation. The damper is attached to the diffuser using the clips supplied with the diffuser.



Price list

Item normally available from stock							
diffuser		SC regulation dampe	insulated plenum	Galvanised plenum			
	euro	euro	euro	euro			
EDQF3 595x595	~	·	~	~			

Plenum with top connection on request.

