



AQNT

Características: difusores multidireccionales de 4 vías en panel 595x595 con parte central cerrada.

Construcción: aluminio pintado blanco RAL 9016 mate.

Uso: en techo, en impulsión y recuperación. Altura de instalación: 2,5-3,1 m.

Fijación: con tornillos ocultos colocados en el cuello del difusor.

Accesorios:

- Plenum de acero galvanizado:
 - Con o sin aislamiento.
 - Con o sin ecualizador.
- Compuerta de calibración de acero galvanizado con aletas de funcionamiento contrapuesto.

Characteristics: multidirection diffuser with 4 ways on 595x595 panel and closed central part.

Finishing: varnished aluminium, white RAL 9016 matt.

Utilization: for ceiling installation and for air intake and delivery. Installation height: 2,5-3,1 m.

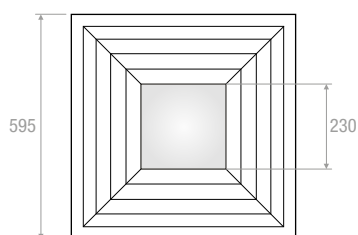
Fixing: by using screws on the diffuser neck.

Accessories:

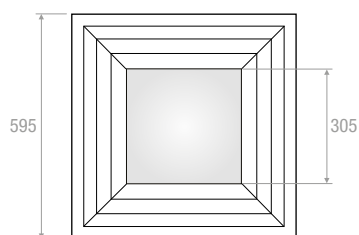
- Galvanized steel plenum:
 - With or without insulation.
 - With or without equalizer sheet.
- Calibration damper made of galvanized steel and opposed blades.

DIBUJOS | DRAWINGS

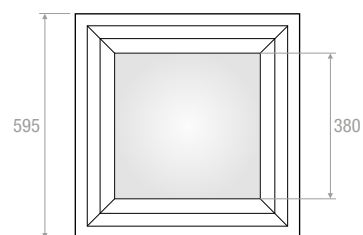
AQNT4 - 4 ranuras | 4 slots



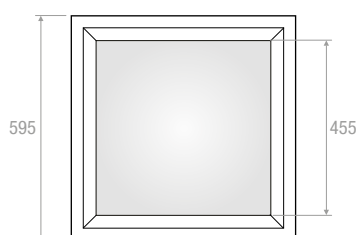
AQNT3 - 3 ranuras | 3 slots



AQNT2 - 2 ranuras | 2 slots

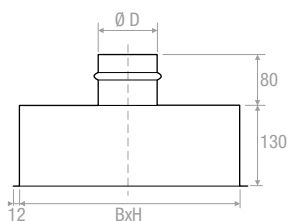


AQNT1 - 1 ranura | 1 slot

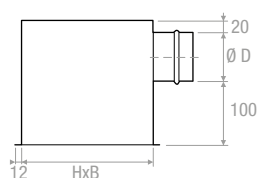


PLENUM | PLENUM

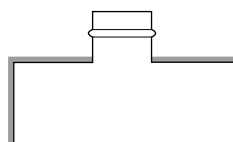
PDZ1



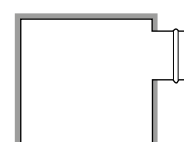
PDZ2



PDZI1



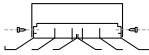
PDZI2



Plenum aislado externamente 6 mm de espesor
Plenum externally insulated thickness 6 mm

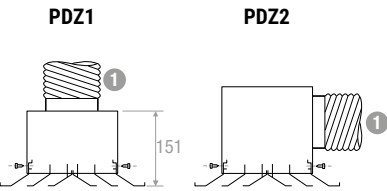
MONTAJE Y CONEXIÓN | MOUNTING AND CONNECTION

Conexión en el canal cuadrado
Connecting to square duct



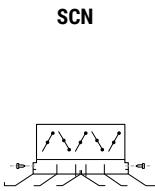
Encaje el difusor en el canal.
Fije el difusor con tornillos.
Insert the diffuser into the duct.
Fix the diffuser by screws.

Conexión en el canal flexible con plenum
Connecting to flexible duct by plenum



Encaje el difusor en el plenum PDZ1 / PDZ2.
Fije el difusor con tornillos.
Insert the diffuser into the plenum PDZ1 / PDZ2.
Fix the diffuser by screws.

Instalación con compuerta
Installation with damper



Posibilidad de instalar una compuerta en cada configuración.
Fije con clips la compuerta en el difusor.
It is possible to install a damper for any configuration.
Fix the damper by clips on the diffuser.

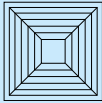
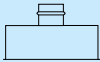
1 Flexible | Flexible

TABLA DE SELECCIÓN | TECHNICAL DATA

Modelo Model	A_k [m ²]	No. Vías N. way	Q [m ³ /h]		L_{WA} [dB(A)]		$X_{(0,25)}$ [m]		Dp_t [Pa]	
			mín	máx	mín	máx	mín	máx	mín	máx
AQNT4	0,0698	4	740	1660	< 20	38	1,18	5,88	10	50
AQNT3	0,0631	4	650	1460	< 20	39	1,19	5,97	10	50
AQNT2	0,0542	4	540	1200	< 20	41	1,22	6,10	10	50
AQNT1	0,0438	4	410	920	< 20	43	1,26	6,29	10	50



PRECIOS | PRICES

							
Modelo Model	BxH	AQNT	SCN	PDZ1	PDZI1	PDZ2	PDZI2
	mm	€	€	€	€	€	€
AQNT1	450x450						
AQNT2	(595x595 externo marco)						
AQNT3	450x450						
AQNT4	(595x595 overall size)						