



AQNT

Caratteristiche: diffusori multidirezionali a 4 vie su pannello 595x595 con parte centrale chiusa.

Costruzione: alluminio verniciato bianco RAL 9016 opaco.

Impiego: a soffitto, in mandata e ripresa. Altezza di installazione: 2,5-3,1 m.

Fissaggio: a viti nascoste posizionate sul collo del diffusore.

Accessori:

- Plenum in acciaio zincato:
 - Con o senza isolamento.
 - Con o senza equalizzatore.
- Serranda di taratura in acciaio zincato con alette a funzionamento contrapposto.

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

Finishing: varnished aluminium, white RAL 9016 matt.

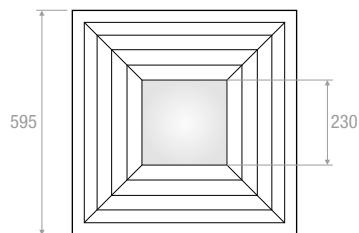
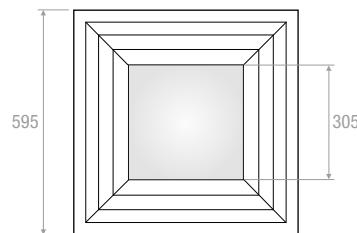
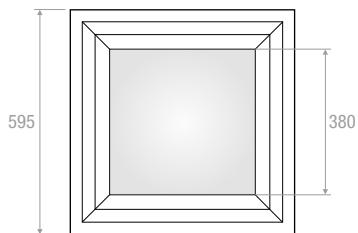
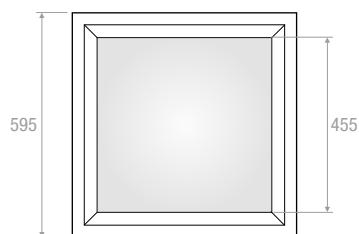
Utilization: for ceiling installation and for air intake and delivery. Installation height: 2,5-3,1 m.

Fixing: by using screws on the diffuser neck.

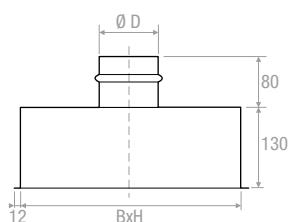
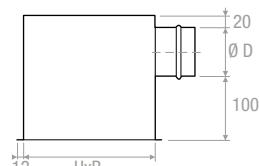
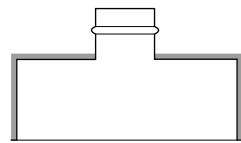
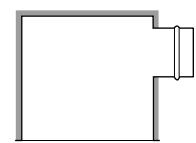
Accessories:

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

DISEGNI | DRAWINGS

AQNT4 - 4 feritoie | 4 slots**AQNT3 - 3 feritoie | 3 slots****AQNT2 - 2 feritoie | 2 slots****AQNT1 - 1 feritoia | 1 slot**

PLENUM | PLENUM

PDZ1**PDZ2****PDZI1****PDZI2**

Plenum isolato esternamente spessore 6 mm
Plenum externally insulated thickness 6 mm

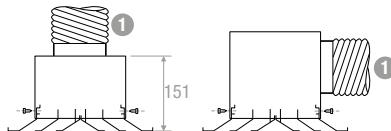
MONTAGGIO E RACCORDO | MOUNTING AND CONNECTION

Raccordo sul canale quadrato
Connecting to square duct



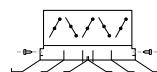
Inscatolare il diffusore nel canale.
Fissare il diffusore con viti.
Insert the diffuser into the duct.
Fix the diffuser by screws.

Raccordo sul canale flessibile con plenum
Connecting to flexible duct by plenum



Inscatolare il diffusore nel plenum PDZ1 / PDZ2.
Fissare il diffusore con viti.
Insert the diffuser into the plenum PDZ1 / PDZ2.
Fix the diffuser by screws.

Installazione con serranda
Installation with damper



Possibilità di installare una serranda in ogni configurazione.
Fissare con clips la serranda sul diffusore.
It is possible to install a damper for any configuration.
Fix the damper by clips on the diffuser.

① Flessibile | Flexible

TABELLA DI SELEZIONE | TECHNICAL DATA

Modello Model	A_k [m ²]	No. Vie N. way	Q [m ³ /h]		L_{WA} [dB(A)]		$X_{(0,25)}$ [m]		Dp_i [Pa]	
			min	max	min	max	min	max	min	max
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

VERSIONI DISPONIBILI | VERSIONS AVAILABLE

Model Model	BxH	AQNT	SCN	PDZ1	PDZ11	PDZ2	PDZ12
	mm						
AQNT1	450x450						
AQNT2	(595x595 esterno cornice)						
AQNT3	450x450						
AQNT4	(595x595 overall size)						