

DA350

PERFORATED CEILING DIFFUSER FOR EXHAUST



VARIANTS

DA350_S, DA350_T, DA370_S, DA370_T

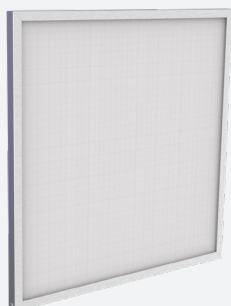
The diffuser type DA350 is used for the exhaust of air in facilities such as offices, shopping centres, ... The plenum is fitted with a filter frame suitable for mounting filters with a thickness of 25mm. The perforated frontplate is hinged and equipped with push-pull locks for easy access to replace the filter. Also available without filter frame (DA370).

Hinged frontplate with push-pull lock

Execution with filter frame (DA350)

Execution without filter frame (DA370)

ACCESSORIES



FI-25

TECHNICAL INFORMATION

APPLICATION	Type	Exhaust
CONSTRUCTION	Frontplate	Perforated, hinges open with push-pull lock Perforations Ø4,5mm, 51% free passage
	Available nominal sizes	Ø160, 200, 250, 315mm
	Available panel sizes	294x294, 394x394, 494x494, 594x594mm
	Version	DA350: With filter frame for mounting filter cartridges, thickness 22-25mm DA370: Without filter frame
MATERIAL	Standard material	Powder coated sheet steel
	Standard finishing	Powder coating RAL9010
	Product finishing options	Powder coating RAL of choice
	Plenum	Galvanised (275g/m ²) sheet steel
	Spigot plenum	PP/TPE spigot, Class D spigot with double lip seal
	Volume control (optional)	Perforated volume control disk with manual operation
	Insulation (optional)	Melamine 6mm
MOUNTING	Mounting options	Standard with mounting eyes (Ø 7mm), mounting straps available upon request

QUICK SELECTION

Exhaust Q _v [m ³ /h]	L _w	ØN [mm]			
		160	200	250	315
DA350_T	25 dB(A)	157	261	391	550
	35 dB(A)	240	399	595	838
DA350_S	25 dB(A)	144	240	360	505
	35 dB(A)	220	367	547	770

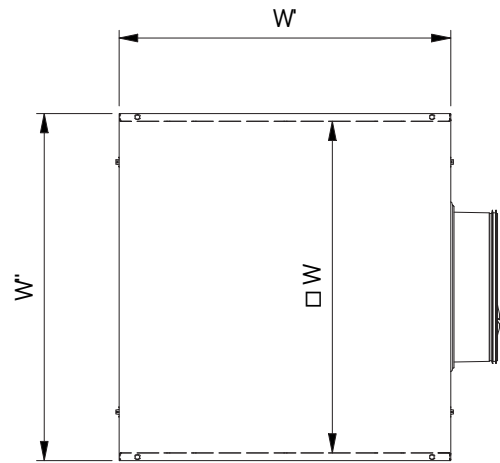
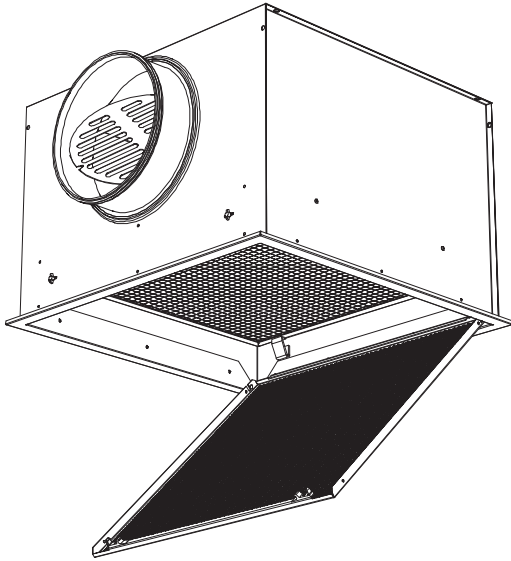
PRODUCT KEY

PERFORATED CEILING DIFFUSER WITH PLENUM																		
D	A	3	5	0	-	F	S	-	-	0	0	2	0	0	0	3	9	4
											Nominal diameter N (mm) 125, 160, 200, 250, 315				Panel size A (mm) 294, 394, 494, 594			
											0: Without mounting straps 1: With mounting straps							
											- : Without damper D : With damper							
											-: Non insulated plenum G: Insulated plenum							
											S: Side connection T: Top connection*							
											F: Coated							
											-: Standard Z: With 4 sides fine line 5/8							
5: Perforated diffuser with push-pull lock and filter frame 7: Perforated diffuser with push-pull lock without filter frame																		

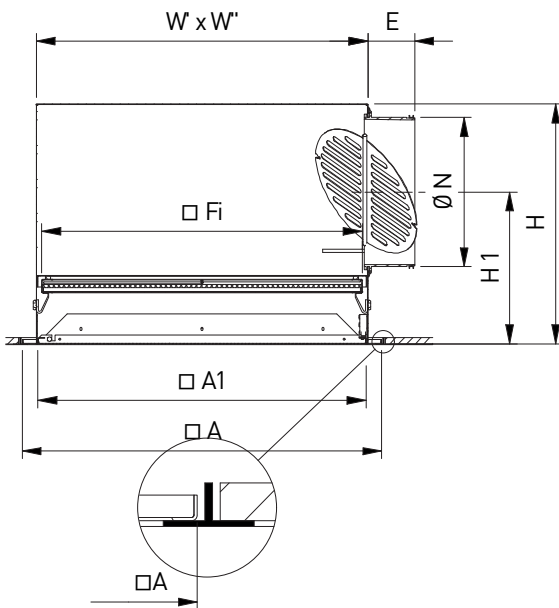
*Top connection cannot be combined with damper

FILTER CARTRIDGE												
F	I	3	2	5	0	3	3	0	0	3	3	0
					Filter length (mm) 230, 330, 430, 530				Filter width (mm) 230, 330, 430, 530			
2: Cassette filter with U-frame thickness 22mm - Class G2 3: Cassette filter with U-frame thickness 22mm - Class G3 4: Cassette filter with U-frame thickness 22mm - Class G4												

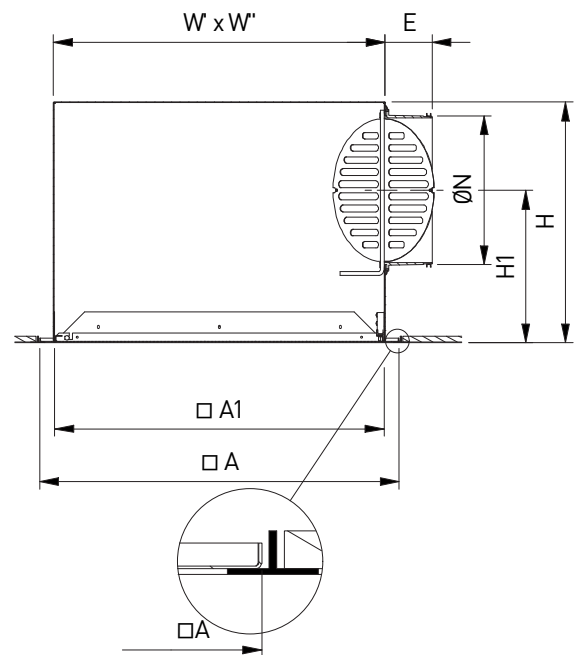
DA350



DA350_S + FI325



DA370_S

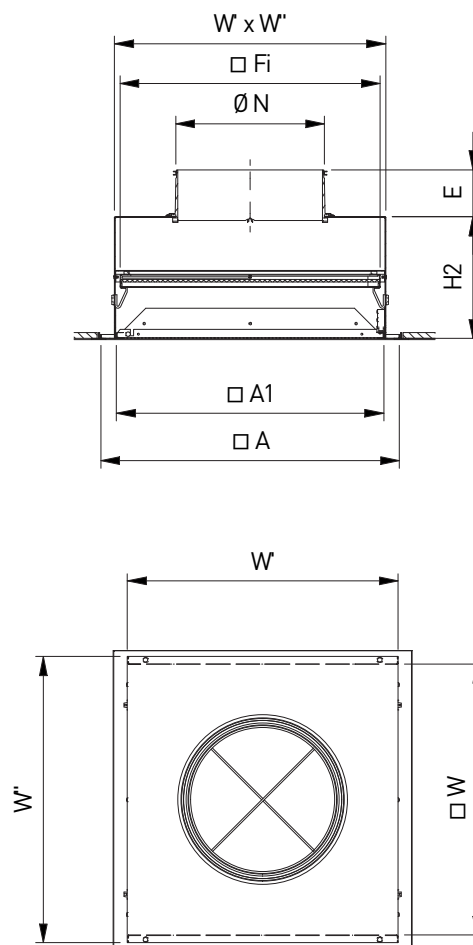
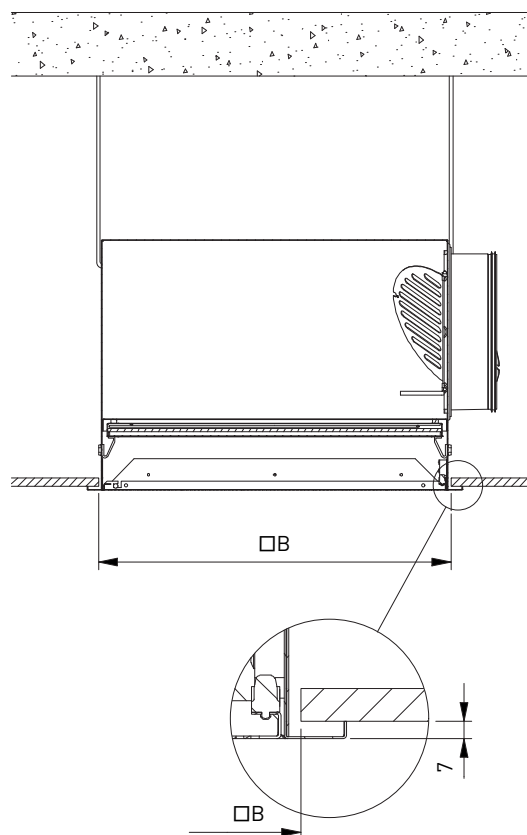


DIMENSIONS

ØN	A	A1	B	E	Fi Filter	H	H1	H2	W	W' x W''	V
125	294	242	275	58	230 x 230 x 22	271	188.5	201	248	247 x 273	249
160	294	242	275	58	230 x 230 x 22	306	206	201	248	247 x 273	249
200	394	342	375	58	330 x 330 x 22	346	231	201	348	347 x 373	349
250	494	442	475	58	430 x 430 x 22	396	251	201	448	447 x 473	449
315	594	542	575	49	530 x 530 x 22	456	292	201	548	547 x 573	549

All dimensions in mm

DA350_T + FI325



DA370_T

