



## PSF - 2 SLOT

CODE DESCRIPTION - PLASTERBOARD INSTALLATION		
PLENUM GENERIC DOUBLE SLOT:	PS2FLXH*	Es. PS2F800X50P
DOUBLE SLOT PLENUM WITH CONNECTION DIAMETER:	PS2FLXH*-Ø	Es. PS2F800X50P-D200 (1 att. ø200)

CODE DESCRIPTION - WALL / BOARD INSTALLATION		
PLENUM GENERIC DOUBLE SLOT:	PS2FMLXH*	Es. PS2FM800X50P
DOUBLE SLOT PLENUM WITH CONNECTION DIAMETER:	PS2FMLXH*-Ø	Es. PS2FM800X50P-D200 (1 att. ø200)

\* Attack position (P-posterior, S-superior)  
L-lateral: indicate right or left side when ordering (front view)  
MAX. DIAMETER SLEEVE Ø 150

### DESCRIPTION

The PS2F are plenums complete with retractable slot diffuser, without frame, with fins.  
Made with a rigid polyurethane foam panel with a density of 49 (+/-2) kg/ m3 .

### INSTALLATION

Wall and ceiling mounted, can be installed on masonry and drywall.

### ON DEMAND

Non-standard dimensions.

DELIVERY version - DELIVERY for VMC.

### CHARACTERISTICS

- Material: rigid polyurethane foam panel and aluminum foil, black colour.
- RAL9016 painted aluminum grille.
- **Side caps molded in white ABS, self-extinguishing.**



### USE

Heating, air conditioning and mechanical ventilation.

LENGTH (mm)	2 LOOPHOTS			SPARE FINISH KIT SF
	REAR ATTACHMENT	SIDE ATTACHMENT	TOP ATTACHMENT	
200			121,50 €	28,00 €
300			130,00 €	29,90 €
400			137,00 €	31,60 €
500			153,60 €	35,40 €
600			163,70 €	35,40 €
800			211,30 €	37,70 €
1000			247,70 €	48,30 €
1200			294,70 €	56,70 €
1500			305,00 €	67,40 €
2000	341,80 €	-	341,80 €	69,80 €
2500	414,60 €	-	414,60 €	78,20 €
3000	707,10 €	-	707,10 €	161,90 €
3500	761,70 €	-	761,70 €	174,40 €
4000	820,10 €	-	820,10 €	187,70 €
4500	951,10 €	-	951,10 €	217,70 €
5000	1.117,10 €	-	1.117,10 €	255,70 €
6000	1.414,10 €	-	1.414,10 €	323,70 €

### technical data

LxH : dimensions  
 Ak : free area - free area refers to the diffuser with the flaps fully open  
 L : launch (in isothermal conditions)  
 Q : air flow speed 2 m/s (min.) - speed 3.5 m/s (max.)

All dimensions are expressed in mm.

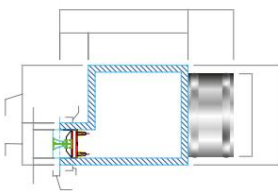
LxH (mm)	And (m2)	Throw (m)		Q (m3/h)	
		min.	max.	min.	max.
200x50	0,0060	1,9	3,4	43	76
300x50	0,0090	2,1	3,6	65	113
400x50	0,0120	2,2	3,9	86	151
500x50	0,0150	2,3	4,0	108	189
600x50	0,0180	2,4	4,2	130	227
800x50	0,0240	2,5	4,4	173	302
1000x50	0,0300	2,6	4,6	216	378
1500x50	0,0450	2,9	5,0	324	567
2000x50	0,0600	3,0	5,3	432	756



### dimensions

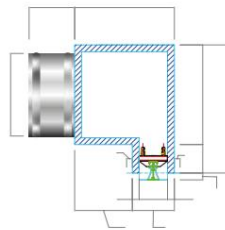
#### PS2F height 50 mm - PLASTERBOARD INSTALLATION

Detail PS2F height 50 mm with P connection



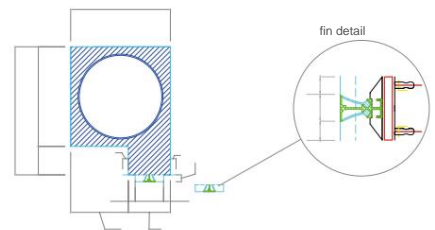
NB= For connection up to ø250 mm (ø200 and ø250 ovalised)

Detail PS2F height 50 mm with S connection



NB= For connection up to ø250 mm (ø200 and ø250 ovalised)

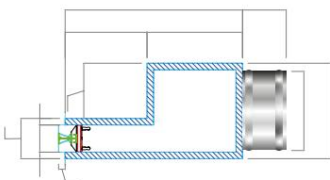
Detail PS2F height 50 mm with L connection



NB= For connection up to ø150 mm

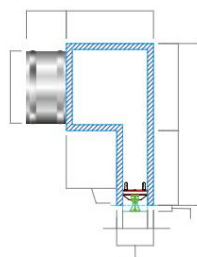
#### PS2FM height 50 mm - WALL / BOARD INSTALLATION

Detail PS2FM height 50 mm with P connection



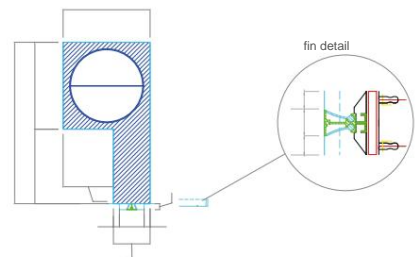
NB= For connection up to ø250 mm (ø200 and ø250 ovalised)

Detail PS2FM height 50 mm with S connection



NB= For connection up to ø250 mm (ø200 and ø250 ovalised)

Detail PS2FM height 50 mm with L connection



NB= For connection up to ø150 mm