



PSF - 3 SLOTS

DESCRIPTION CODE	CODE	EXAMPLE
GENERIC DOUBLE SLOT PLENUM:	PS3FLXH*	Ex. PS3F800X100P
DOUBLE SLOT PLENUM WITH CONNECTION DIAMETER:	PS3FLXH*-Ø	Ex. PS3F800X100P-D200 (1 att. ø200)

* connection position (P-rear, S-top)

L-lateral: specify during order whether right or left side (front view)
MAX DIAMETER. CANOTTO Ø 150

DESCRIPTION

The PS3F are complete diffuser plenums with slots, without a frame, with blades.
Made with rigid polyurethane foam panel with a density of 49 (+/-2) kg/m³.

FEATURES

- Material: rigid expanded polyurethane panel and aluminium sheet, black color.
- Grille in aluminium painted RAL9016.
- **Self-extinguishing white ABS side caps.**



INSTALLATION

Wall and ceiling mounted, installable on masonry and drywall.




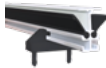
USE

Heating and air conditioning.

ON REQUEST

Non-standard dimensions.

SUPPLY version - SUPPLY for VMC.

				
	3 SLOTS			BLADE REPLACE-MENT KIT SF
LENGTH (mm)	REAR CONNECTION	LATERAL CONNECTION	TOP CONNECTION	
200	127,60 €			34,30 €
300	136,50 €			36,70 €
400	143,90 €			38,70 €
500	161,20 €			43,40 €
600	172,00 €			43,40 €
800	221,90 €			46,20 €
1000	243,20 €			59,70 €
1200	342,30 €			55,70 €
1500	364,70 €			78,30 €
2000	486,20 €	-	486,20 €	83,40 €
2500	517,40 €	-	517,40 €	111,30 €
3000	729,20 €	-	729,20 €	166,90 €
3500	762,20 €	-	762,20 €	174,40 €
4000	972,30 €	-	972,30 €	222,60 €
4500	1.032,40 €	-	1.032,40 €	236,30 €
5000	1.215,30 €	-	1.215,30 €	278,20 €
6000	1.458,30 €	-	1.458,30 €	333,80 €

TECHNICAL DATA

LxH : dimensions

Ak : free area - the free area refers to the diffuser with deflectors fully open

L : throw (in isothermal conditions)

Q : air flow rate at 2 m/s (min.) - speed 3.5 m/s (max.)

All dimensions are expressed in mm.

LxH (mm)	Ak (m²)	Throw (m)		Q (m³/h)	
		min.	max.	min.	max.
200x100	0.0120	2.2	3.9	86	151
300x100	0.0180	2.4	4.2	130	227
400x100	0.0240	2.5	4.4	173	302
500x100	0.0300	2.6	4.6	216	378
600x100	0.0360	2.7	4.8	259	454
800x100	0.0480	2.9	5.1	346	605
1000x100	0.0600	3.0	5.3	432	756
1500x100	0.0900	3.3	5.8	648	1134
2000x100	0.1200	3.5	6.1	864	1512

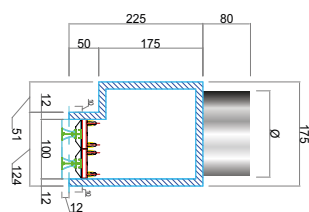
SECTION PRODUCT AND DETAIL BLADES



DIMENSIONS

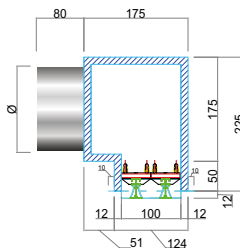
3 SLOTS

Detail PS3F height 100 mm with P attachment



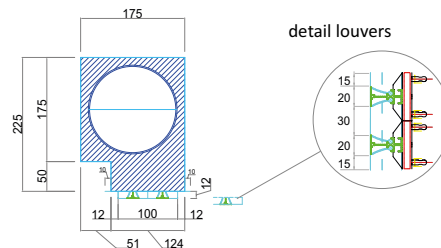
NB= For attachment up to $\varnothing 250$ mm ($\varnothing 200$ and $\varnothing 250$ ovalized)

Detail PS3F height 100 mm with S attachment



NB= For attachment up to $\varnothing 250$ mm ($\varnothing 200$ and $\varnothing 250$ ovalized)

Detail PS3F height 100 mm with L attachment



NB= For attachment up to $\varnothing 150$ mm

SPARES

