

DATASHEET

rev. 03 - 5/11/2022

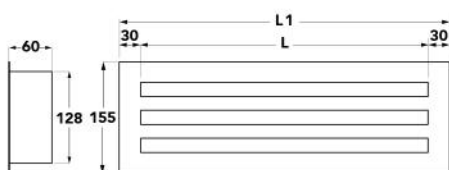
Linear diffuser with 3 slot shutter in anodised aluminium - white painted aluminium RAL 9016

PWC300027 - PWC300028 - PWC300029
PWC300030 - PWC300031 - PWC300032
PWC300033 - PWC300034 - PWC300035
PWC300036



TECHNICAL SPECIFICATIONS:

- Made of anodised or white painted aluminium RAL 9016
- With 2 slots and adjustable deflectors
- Built-in calibration damper
- Installation height 2.5 - 3.1 m
- Fastening by means of front screws with internal mobile bracket



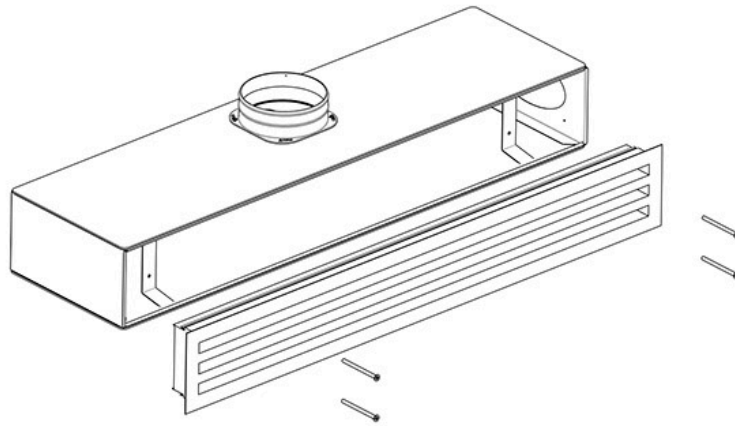
DIMENSIONS

CODE	L [mm]	L1 [mm]	COLOUR
PWC300027	600	660	WHITE
PWC300028	600	660	ALUMINIUM
PWC300029	800	860	WHITE
PWC300030	800	860	ALUMINIUM
PWC300031	1000	1060	WHITE
PWC300032	1000	1060	ALUMINIUM
PWC300033	1500	1560	WHITE
PWC300034	1500	1560	ALUMINIUM
PWC300035	2000	2060	WHITE
PWC300036	2000	2060	ALUMINIUM

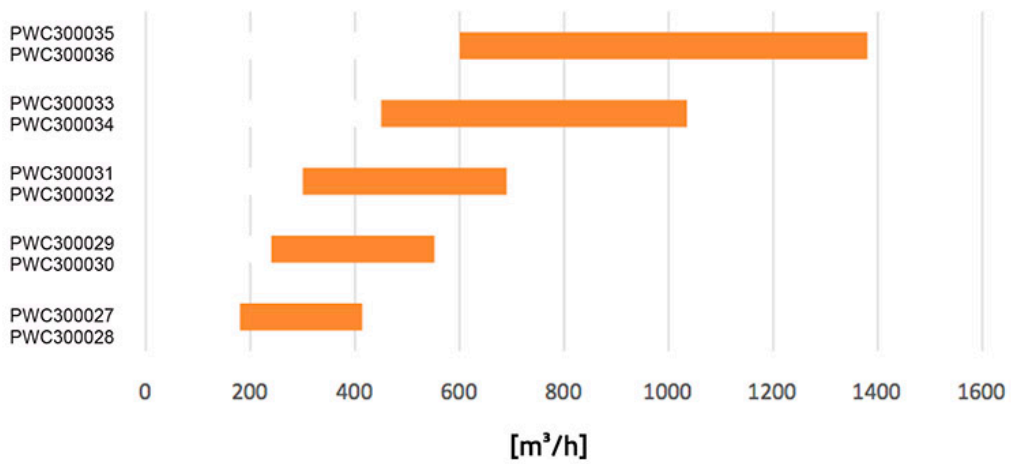
TECHNICAL DATA

CODE	Ak [m ²]	Q [m ³ /h] MIN	Q [m ³ /h] MAX	LwA [dB(A)] MIN	LwA [dB(A)] MAX	X(0.25) - Y(0.25) MIN [m]	X(0.25) - Y(0.25) MAX [m]	Dpt [Pa] MIN	Dpt [Pa] MAX
PWC300027	0,01449	180	414	34	48	4,8	11	10	50
PWC300028	0,01449	180	414	34	48	4,8	11	10	50
PWC300029	0,02175	240	552	34	48	4,8	11	10	50
PWC300030	0,02175	240	552	34	48	4,8	11	10	50
PWC300031	0,02901	300	690	34	48	4,8	11	10	50
PWC300032	0,02901	300	690	34	48	4,8	11	10	50
PWC300033	0,04717	450	1035	34	48	4,8	11	10	50
PWC300034	0,04717	450	1035	34	48	4,8	11	10	50
PWC300035	0,06533	600	1380	34	48	4,8	11	10	50
PWC300036	0,06533	600	1380	34	48	4,8	11	10	50

EXAMPLE OF INSTALLATION:



SHORTCUT DIAGRAM



ITEMS

CODE	DESCRIPTION
PWC300027	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 600mm
PWC300028	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 600mm
PWC300029	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 800mm
PWC300030	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 800mm
PWC300031	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1000mm
PWC300032	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1000mm
PWC300033	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1500mm
PWC300034	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1500mm
PWC300035	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 2000mm
PWC300036	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 2000mm