

DATASHEET

rev. 01 - 5/11/2022

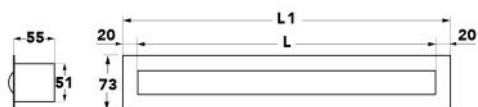
Linear diffuser with rotary deflector 1 slot
in white painted aluminium RAL 9016

PWC300047 - PWC300048 - PWC300049
PWC300050 - PWC300051



TECHNICAL SPECIFICATIONS:

- Made of white extruded, painted aluminium RAL 9016
- Deflector in polypropylene
- With aerodynamic profile for large flow rates
- Installation height 2.6 - 4 m
- Fastening by means of front screws



DIMENSIONS

CODE	L [mm]	L1 [mm]	AIR FLOW MIN / MAX (m ³ /h)
PWC300047	600	640	48 / 132
PWC300048	800	840	64 / 176
PWC300049	1000	1040	80 / 220
PWC300050	1500	1540	120 / 330
PWC300051	2000	2040	160 / 440

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
PWC300047	0,0078	48	132	--	--	--	--	--	--
PWC300048	0,0104	64	176	--	--	--	--	--	--
PWC300049	0,013	80	220	--	43	3	7,4	10	50
PWC300050	0,0195	120	330	--	--	--	--	--	--
PWC300051	0,026	160	440	--	--	--	--	--	--

ITEMS

CODE	DESCRIPTION
PWC300047	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 600
PWC300048	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 800
PWC300049	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1000
PWC300050	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1500
PWC300051	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 2000