

DATASHEET

rev. 01 - 26/03/2023

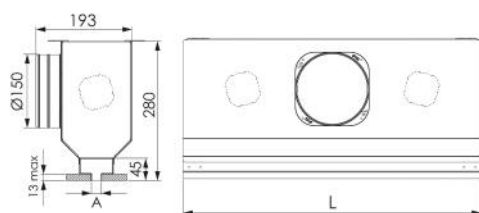
Single slit retractable linear diffuser with deflector and damper complete with insulated plenum

PWD301360 - PWD301361 - PWD301362
PWD301363 - PWD301364 - PWD301365
PWD301366 - PWD301367 - PWD301368
PWD301369 - PWD301370 - PWD301371
PWD301372 - PWD301373 - PWD301374
PWD301375 - PWD301376 - PWD301377
PWD301378 - PWD301379



TECHNICAL SPECIFICATIONS:

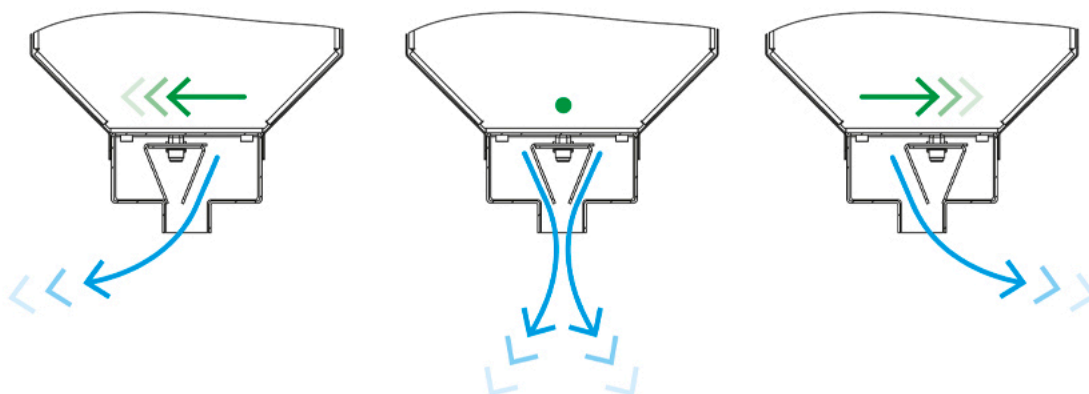
- Polyethylene coated galvanized sheet plenum with closed cells (sp.3mm)
- Diffuser in galvanized sheet metal, painted in the visible parts
- Sliding damper included
- Ideal for ceiling installations
- Suitable for air delivery and intake
- Air inlet clamps pre-assembled as per table
- Provision of standard VMC conducted connections on the Plenum
- False ceiling mounting brackets included in delivery
- Compatible with PWC500027 continuity kit



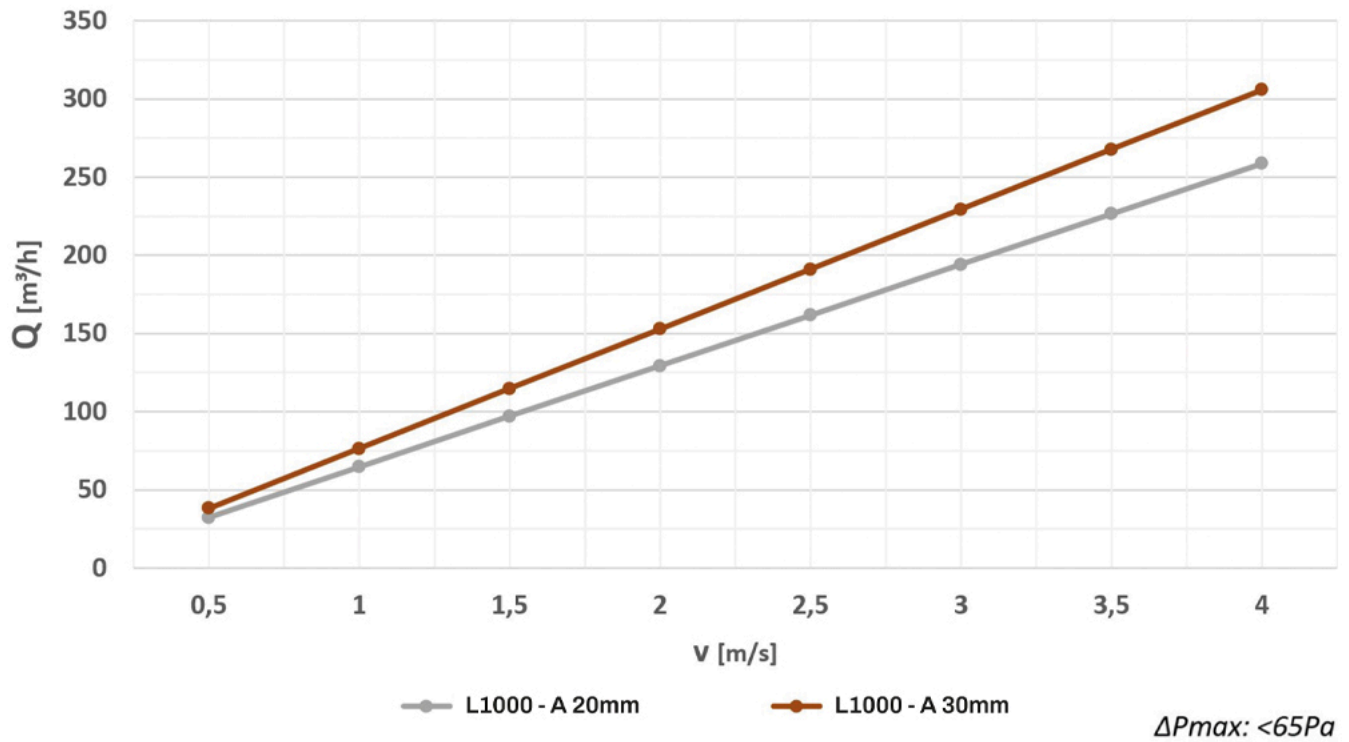
DIMENSIONS

CODE	DIMENSIONS A [mm]	DIMENSIONS L [mm]	NUMBER OF ATTACKS	Q [m³/h]
PWD301360	20	600	1	165
PWD301361	20	800	2	220
PWD301362	20	1000	2	275
PWD301363	20	1500	3	410
PWD301364	20	2000	4	550
PWD301365	30	600	1	195
PWD301366	30	800	2	260
PWD301367	30	1000	2	325
PWD301368	30	1500	3	480
PWD301369	30	2000	4	650
PWD301370	20	600	1	165
PWD301371	20	800	2	220
PWD301372	20	1000	2	275
PWD301373	20	1500	3	410
PWD301374	20	2000	4	550
PWD301375	30	600	1	195
PWD301376	30	800	2	260
PWD301377	30	1000	2	325
PWD301378	30	1500	3	480
PWD301379	30	2000	4	650

OPERATION OF THE BAFFLE SYSTEM



FLOW RATE DIAGRAM - SPEED PER LINEAR METRE



ITEMS

CODE	DESCRIPTION
PWD301360	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x20mm WHITE RAL 9016
PWD301361	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x20mm WHITE RAL 9016
PWD301362	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x20mm WHITE RAL 9016
PWD301363	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x20mm WHITE RAL 9016
PWD301364	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x20mm WHITE RAL 9016
PWD301365	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x30mm WHITE RAL 9016
PWD301366	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x30mm WHITE RAL 9016
PWD301367	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x30mm WHITE RAL 9016
PWD301368	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x30mm WHITE RAL 9016
PWD301369	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x30mm WHITE RAL 9016
PWD301370	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x20mm BLACK RAL 9005
PWD301371	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x20mm BLACK RAL 9005
PWD301372	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x20mm BLACK RAL 9005
PWD301373	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x20mm BLACK RAL 9005
PWD301374	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x20mm BLACK RAL 9005
PWD301375	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x30mm BLACK RAL 9005
PWD301376	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x30mm BLACK RAL 9005
PWD301377	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x30mm BLACK RAL 9005
PWD301378	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x30mm BLACK RAL 9005
PWD301379	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x30mm BLACK RAL 9005