

DATASHEET

rev. 02 - 28/10/22

Delivery nozzle in anodised aluminium

W11161500 - W11161505 - W11161510
PWC100053 - PWC100018 - PWC100019
W11161512 - W11161515 - W11161519
W11161520 - W11161521 - W11161522



DESCRIPTION

The nozzles are applied to all air conditioning, heating and recirculation systems, which require the adjustment of the air flow, the extension and the direction of the jet.

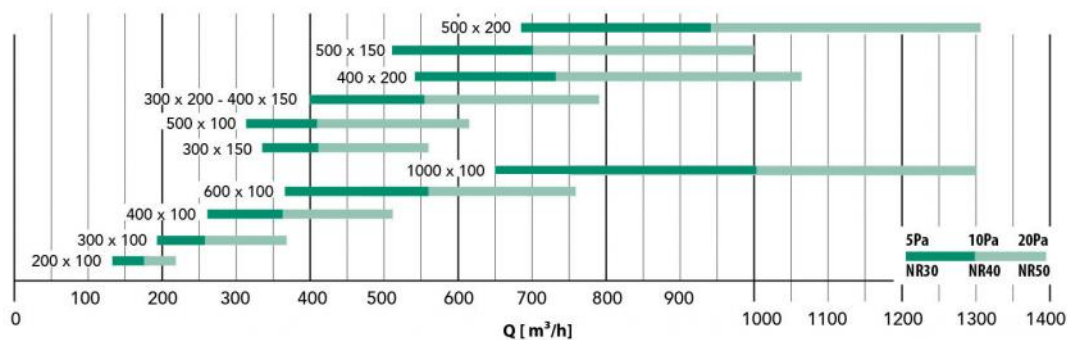
Fixing by means of concealed clips allows an aesthetically valid application.

The nozzles consist of a frame and a double row of individually adjustable horizontal and vertical flaps.

TECHNICAL SPECIFICATIONS

- Made of anodised aluminium
- Fastening by means of clips
- Individually adjustable horizontal and vertical flaps
- Ready for installation of calibration damper
- For wall installation
- Installation height 2.5 - 3.5 m

RAPID AIR FLOW SELECTION



DIMENSIONS

CODE	EXTERNAL FRAME DIMENSIONS [mm]	BACK NECK DIMENSIONS [mm]	INSTALLATION HOLE SIZE [mm]	REAR COLLAR DEPTH [mm]
W11161500	232 x 132	190 x 90	200 x 100	40
W11161505	332 x 132	290 x 90	300 x 100	40
W11161510	432 x 132	390 x 90	400 x 100	40
PWC100053	532 x 132	490 x 140	500 x 150	40
PWC100018	632 x 132	590 x 90	600 x 100	40
PWC100019	1032 x 132	990 x 90	1000 x 100	40
W11161512	332 x 182	290 x 140	300 x 150	40
W11161515	332 x 232	290 x 190	300 x 200	46
W11161519	432 x 182	390 x 140	400 x 150	46
W11161520	432 x 232	390 x 190	400 x 200	40
W11161521	532 x 182	490 x 140	500 x 150	40
W11161522	532 x 232	490 x 190	500 x 200	40

TECHNICAL DATA

MIN FLOW RATE [m³/h]	MAX FLOW RATE [m³/h]	NOISE MIN dB[A]	NOISE MAX dB[A]	LANCE T MIN (m) Vt=0.25 m/s	LANCE T MAX (m) Vt=0.25 m/s	PREVALENCE DPt min (Pa)	PREVALENCE DPt max (Pa)
110	220	22	41	2,4	4,8	5	20
180	350	25	42	3,1	6	5	20
240	490	25	44	3,5	7,2	5	20
310	620	27	45	4	8	5	20
380	760	28	46	4,5	8,9	5	20
650	1300	30	49	5,8	11,6	5	20
280	550	26	45	3,8	7,5	5	20
380	760	28	46	4,5	8,9	5	20
380	760	28	46	4,5	8,9	5	20
510	1030	29	48	5,1	10,4	5	20
480	960	29	47	5	10	5	20
650	1300	30	49	5,8	11,6	5	20

ITEMS

CODE	DESCRIPTION
W11161500	ANODISED ALUMINIUM SUPPLY GRILLES 232x132mm
W11161505	ANODISED ALUMINIUM SUPPLY GRILLES 332x132mm
W11161510	ANODISED ALUMINIUM SUPPLY GRILLES 432x132mm
PWC100053	ANODISED ALUMINIUM SUPPLY GRILL
PWC100018	ANODISED ALUMINIUM SUPPLY GRILLES 632x132mm
PWC100019	ANODISED ALUMINIUM SUPPLY GRILLES 1032x132mm
W11161512	ANODISED ALUMINIUM SUPPLY GRILLES 332x182mm
W11161515	ANODISED ALUMINIUM SUPPLY GRILLES 332x232mm
W11161519	ANODISED ALUMINIUM SUPPLY GRILLES 432x182mm
W11161520	ANODISED ALUMINIUM SUPPLY GRILLES 432x232mm
W11161521	ANODISED ALUMINIUM SUPPLY GRILLES 532x182mm
W11161522	ANODISED ALUMINIUM SUPPLY GRILLES 532x232mm