



Technical passport

The Air-Box ventilation valves (Comfort, ECO) is used for the organization of air exchange in accordance with the Europe standards and guidelines DIN EN 1946-6, DIN EN 18017-3, EnEV 2009 and 2014, "Heating and ventilation in residential and public buildings"

Technical specification

	Air-Box Comfort	Air-Box ECO
Air permeability	1-43 m ³ /h	1-39 m ³ /h* (with G3 filter)
Operating temperature	-45 °C - +75 °C	-45 °C - +75 °C
Dimensions 1. Valve 2. Filter	1. 350x42,5x8,5 mm	1. 350x42,5x8,5 mm 2. 355x17x35 mm
Weight	75 gr.	170 gr.
Color	White, Brown (RAL8017), Anthracite (RAL7016)	White, Brown (RAL8017), Anthracite (RAL7016)
Material	ABS, PVC, TPE	ABS, PVC, TPE
Instalation	Suitable for all PVC windows, opening inwards and outwards	Suitable for all PVC window opening inwards

Completion

Valve Air-Box	1 pcs.	1 pcs.
External filter guard	-	1 pcs.
Filter (G2,G3,G4 according to EN779)	-	G3 - 1 pcs.
Fasteners	2 pcs. (350mm)	6 pcs.
Screws d 4mm	3 pcs.	6 pcs.
Instructions	1 pcs.	1 pcs.
Individual packaging	1 pcs.	1 pcs.
Packaging (box)	100 pcs.	30 pcs.

Air-Box Comfort and Air-Box ECO air permeability accordance with the Europe standards and guidelines DIN EN 1946-6, DIN EN 18017-3, EnEV 2009 and 2014, "Heating and ventilation in residential and public buildings"

Pressure difference (Pa)	10	20	30	40	50	100
Air permeability (m ³ / h) Air-Box Comfort	13	18,5	23,3	27,5	32	43
Air permeability (m ³ /h) Air-Box ECO G3*	10,7	15,8	20,3	23,6	26,6	39

* depending on filter cleaning class (G2, G3, G4 according to EN779)