

THE QUIETEST DESIGN VALVE FOR BALANCED VENTILATION

- A refined aerodynamic design leads to the **quietest pulse & extraction valve over a wide range of conditions on the market.**
- **One valve** for both **pulse** (up to 90 m³/hr) and **extraction** (up to 100 m³/hr)
- The valve with the lowest resistance in the open position: further reduce the energy consumption and noise production of the central ventilation unit
- Installation in a channel with a diameter of 125 mm, this **without tools** and with integrated rubber seal for an airtight connection to the channel
- Handy adjustment mechanism with clear display of the position indication
- Fine valve end limit settings for 50 different valve positions
- Provision for noting the room, position and setting of the valve
- Full range of round & square, white and black
- Optional **Air Blocker** to avoid blowing out air in a particular quadrant. Airflow can be limited to 60 m³/h
- Optional **accessory** so the valve **can be set from the ground floor**



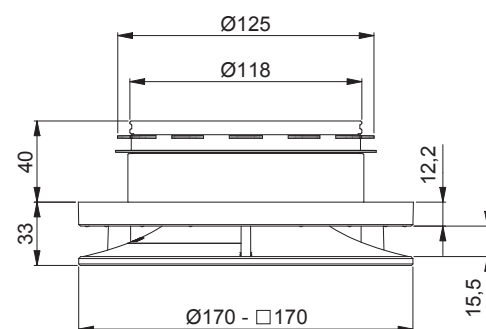
REFERENCES

Valves	White [RAL 9010]	Black [RAL 9005]
Aeroo Round	76050865	76050867
Aeroo Square	76050866	76050868

Accessories	
Aeroo Air blocker	76050869
Aeroo set-up help	76050870

PRODUCT FEATURES

	Round	Square
Material	ASA UPVC	
Dimensions	Ø170 mm Height 33 mm	170 mm x 170 mm Height 33 mm
Colour	RAL 9005/9010	
Mounting	Self-clamping rubber Both in Easyflex and Spiro tube D125 mm	



SPECIFICATIONS

PULSE Without Air Blocker	25 m³/h		50 m³/h		75 m³/h		90 m³/h	
	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)
100% open	1	<10.0	5	<10.0	9	16.5	12	21.0
62% open	2	<10.0	8	<10.0	17	19.0	23	25.0
32% open	4	<10.0	14	<10.0	30	19.0	43	25.5
20% open	12	<10.0	43	15.5	90	33.0	x	x

PULSE With Air Blocker	25 m³/h		50 m³/h		60 m³/h	
	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)
100% open	4	<10.0	15	19.0	20	24.0
62% open	6	<10.0	22	21.5	30	27.0
32% open	9	<10.0	33	24.5	47	30.0

EXTRACTION	25 m³/h		50 m³/h		75 m³/h		100 m³/h	
	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)	Pressure drop Pa	Lw(A) dB(A)
100% open	1	<10.0	6	<10.0	14	16.0	25	26.5
62% open	3	<10.0	11	<10.0	24	24.5	40	33.5
32% open	5	<10.0	18	15	41	29.5	x	x
20% open	14	<10.0	50	28.5	x	x	x	x