BALANCEAIR 100/160

Device Features

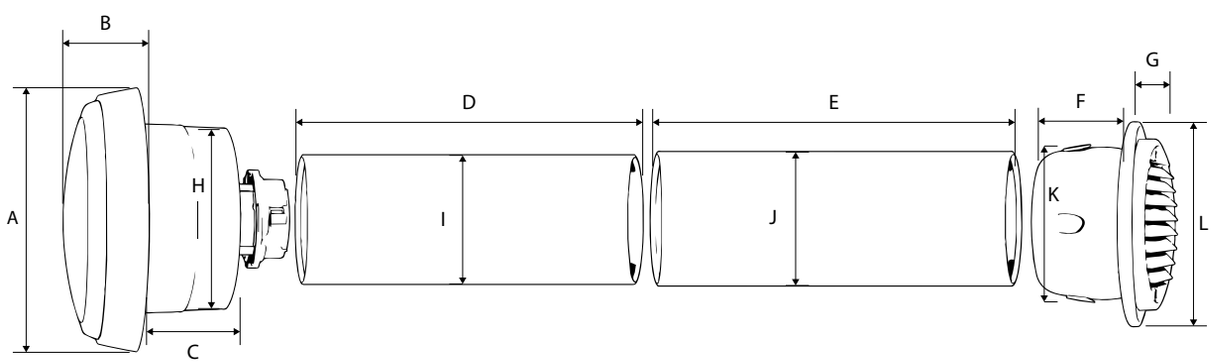
- Air inlet with a thermostat for efficient airflow management and improved comfort in residential and commercial buildings
- Equipped with a wax thermostat that adjusts the valve opening based on the outdoor temperature (range: +10°C to -5°C)
- Requires no electricity
- Maintains sufficient ventilation via a minimal opening during colder weather
- Manual valve opening and closing
- G4 sleeve-type filter
- Telescopic ventilation duct (adjustable from 250 to 500 mm)

POLISH PRODUCER



Technical Drawing

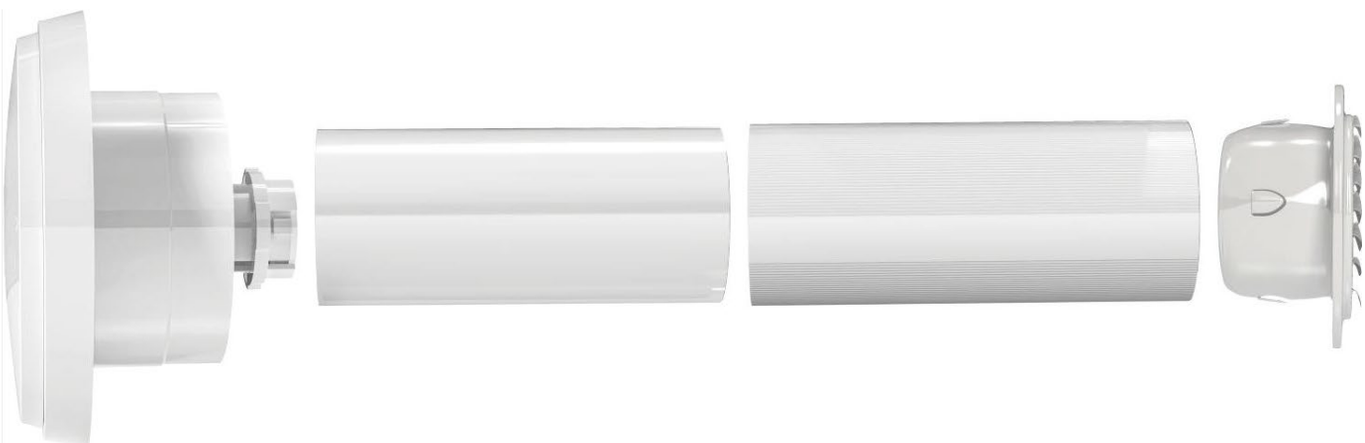
BalanceAir 100 / BalanceAir 160



Model	A	B	C	D	E	F	G	H	I	J	K	L
BalanceAir 100	∅145mm	30-65mm	70mm	250mm	270mm	40mm	8mm	∅99mm	∅100mm	∅110mm	∅99mm	∅145mm
BalanceAir 160	∅226mm	25-55mm	75mm	250mm	270mm	55mm	12mm	∅149mm	∅152mm	∅157mm	∅145mm	∅185mm

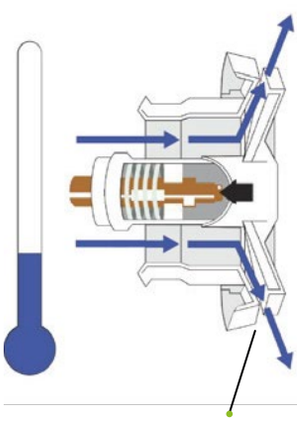
BALANCEAIR 100/160

Main functions



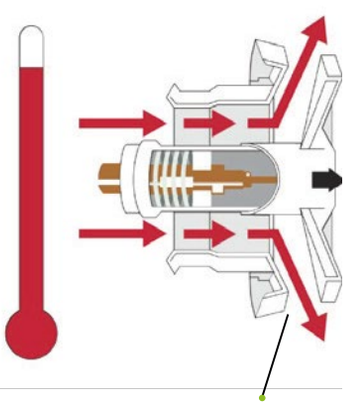


Thermostat



Valve closed

The valve will close completely at temperatures below -5°C.



Valve open

The valve will open fully at temperatures above +10.

TECHNICAL INFORMATION	SPECIFICATION	
	BalanceAir 100	**BalanceAir 160**
Maximum Capacity	30 m3/h	50 m3/h
Filter	G4	G4
Operating temperature	from -40°C to +50°C	from -40°C to +50°C
Valve opening degree	from +10°C to -5°C	from +10°C to -5°C
Duct diameter	100 mm	150 mm
Regulacja kanału	250-500 mm	250-500 mm
Net Weight (kg)	0,85 kg	1,35 kg
Dimensions	350x185x180 mm	350x245x245 mm