



COMMERCIAL FANS

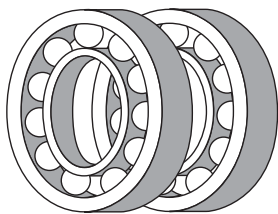
SMART 23/9 and 30/12





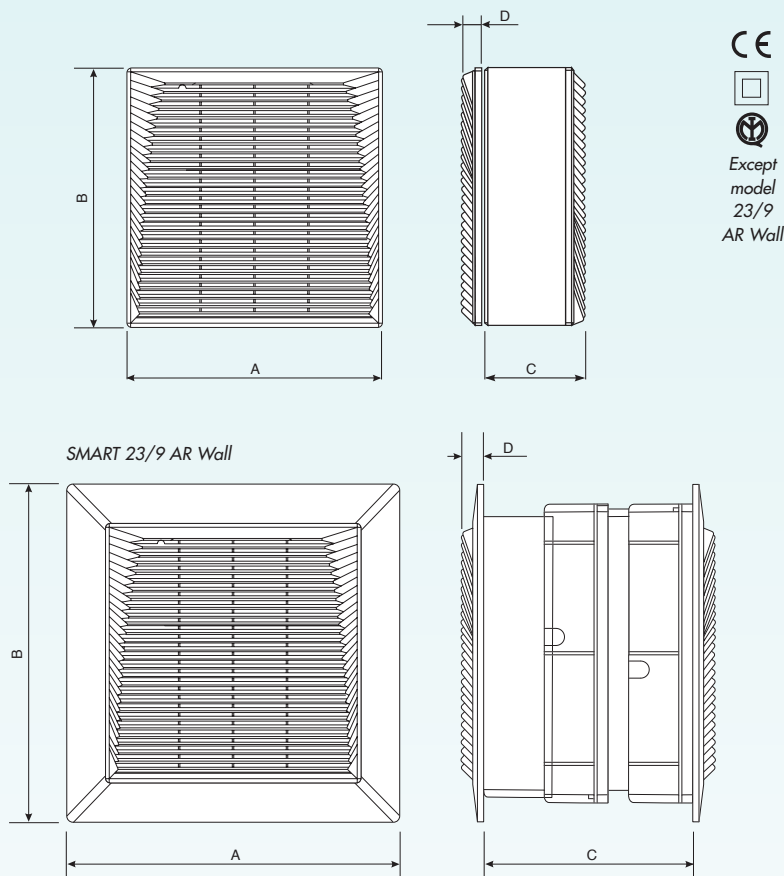
COMMERCIAL FANS SMART 23/9 and 30/12

- Axial fan for window, wall or panel installation for medium and big domestic and commercial requirements.
- Suitable for installation in a single, double glazing window glass or wood panel, up to a thickness of 48 mm.
- With a concealed integral automatic louver shutter to avoid unpleasant air returns to the room when the fan is not operating. The automatic shutter mechanism is extremely silenced and reliable.
- **SMART 23/9 M** is provided with a manual opening version.
- **SMART 23/9 and 30/12 Control** with a 3 speed + reversibility 12V electronic controller.
- Including 2 special gaskets to prevent window glass vibrations.
- Easy assembly and installation with an original clicking and plug-in system.



- Motor with ball bearings.
- According to EN 60335-2-80 norms.
- In the 12" CONTROL version, we can connect various sensors (air quality, humidity, PIR) for a complete and automatic self adjusting functioning.

Dimensions



Model	A	B	C	D
Smart 23/9 M	321	331	141	30
Smart 23/9 AR	321	331	141	30
Smart 23/9 CONTROL	321	331	141	30
Smart 23/9 AR WALL	424	434	242-316	30
Smart 30/12 AR	375	385	148	30
Smart 30/12 CONTROL	375	385	148	30

Technical Data

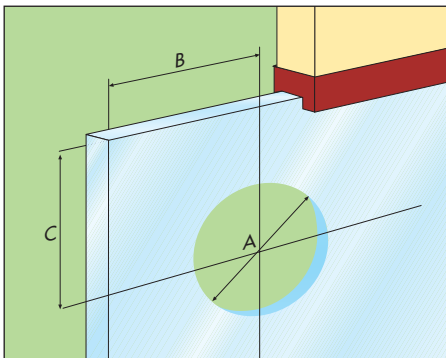
Model	Hole diameter mm	Flow rate m ³ /h	W	Nominal Voltage and Frequency	dB (A) at 3 m	Weight kg
ALL MODELS SMART 23/9 (Except Wall)	254÷262	750	40	220-240V 50/60Hz	47	3,7
ALL MODELS SMART 30/12	324÷337	1.350	75	220-240V 50/60Hz	51	6,6
SMART 23/9 AR WALL	375÷385	750	40	220-240V 50/60Hz	47	7

Ref. - Codes

Modello	AR Automatic Reversible	AR Wall	M Manual	Control Grey	Control Briar Wood	Control Black
SMART 23/9	Ref. OW 720 5	Ref. OW 726 2	Ref. OW 721 3	Ref. OW 722 1	Ref. OW 724 7	Ref. OW 723 9
SMART 30/12	Ref. OW 714 8	-	-	Ref. OW 715 5	Ref. OW 719 7	Ref. OW 717 1

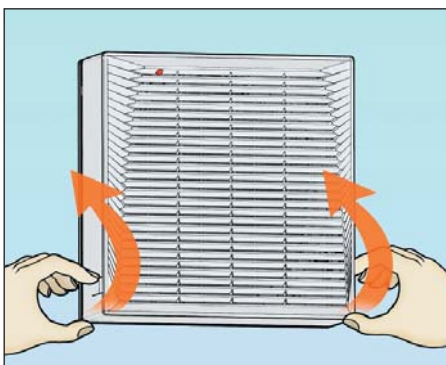


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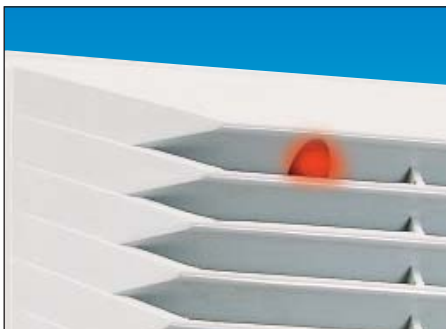


Model	∅ A mm	B mm	C mm
SMART 23/9	254/262	210	230
SMART 30/12	324/337	245	245

Big tolerance on the window glass diameter hole, which allows to overcome to some cutting errors or adapt the fan to any existing hole. All models from the SMART series are suitable for installation in a single, double glazing window glass or wood panel, up to a thickness of 48 mm.



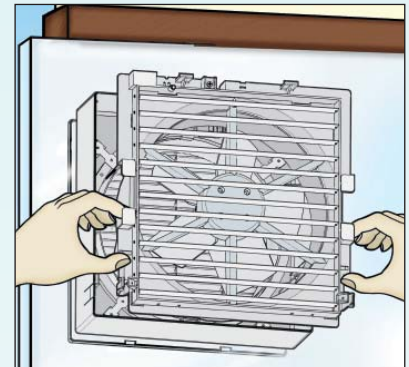
Easy removal of the front grille by untightening the 2 safety screws and with a simple finger pressure on both fan sides.



Operating warning light.



SMART 23/9 AR WALL.



Easy and quick installation on window glass through a special assembly fixing system by click springs and final screw blocking.

Model	FLOW RATES m ³ /h (with RG5 AR controller)				
	I° Speed	II° Speed	III° Speed	IV° Speed	V° Speed
SMART 23/9 AR	280	370	510	640	750
SMART 30/12 AR	600	840	1050	1200	1350

Model	FLOW RATES m ³ /h		
	I° Speed	II° Speed	III° Speed
SMART 23/9 CONTROL	280	420	750
SMART 30/12 CONTROL	420	800	1350



Kit for Radio Transmission.



RG 5 AR

SMART 23/9 and 30/12 Accessories

Description	Ref. 23/9	Ref. 30/12
Double window Kit	OW 795 7	OW 799 9
Recess Kit for built-in version		OW 797 3
Wall fixing Kit	OW 798 1	
RG 5 AR	OW 315 4	
Kit for Radio Transmission	OW 913 6	