



COMMERCIAL FANS

**SMART 15/6, 23/9 & 30/12**





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# SMART 15/6, 23/9 & 30/12

- Axial fan for windows, wall or panel installation for medium and big domestic and commercial requirements.

- Suitable for installation in a single, double glazing window glass, panel or wall.

- With a concealed integral automatic louver shutter to avoid unpleasant back draughts to the room when the fan is not operating.

- Including two special gaskets to prevent window glass vibrations and as a good tight seal against rain.

- Easy and fast assembly and installation thanks to the reduced number of fixing screws and with an original clicking and plug-in system.

- The M (Manual) version is provided with a manual shutter mechanism through pull cord.

- The A (Automatic) version is provided with an automatic shutter mechanism which is extremely silenced and reliable.

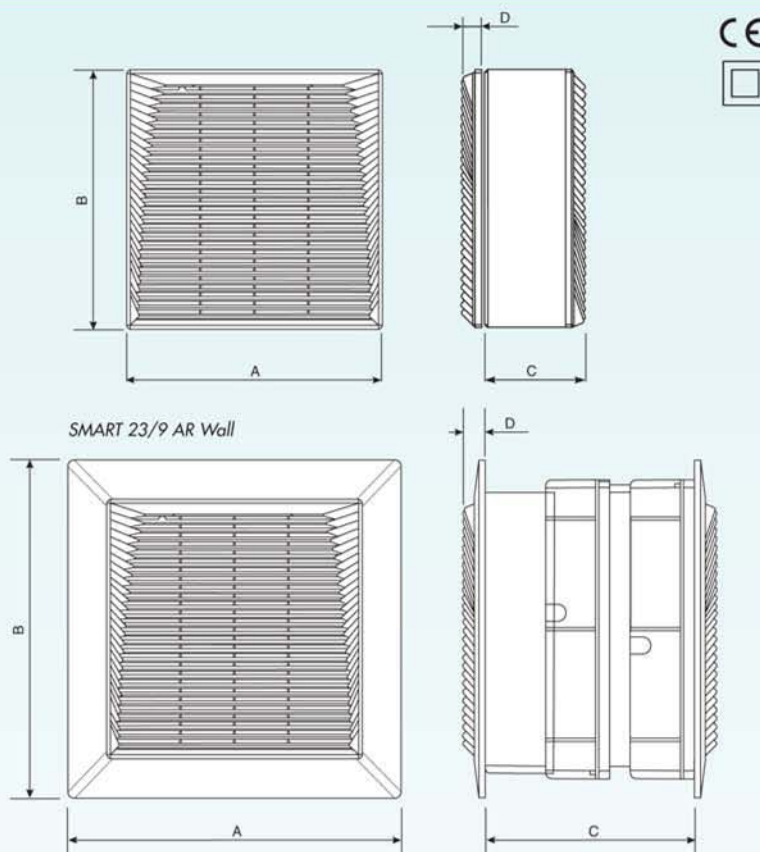
- The R (Reversible) version allows to reverse the impeller rotation to extract and intake the air-flow.

- The Wall version is suitable for application inside wall.

- The Wi-Fi version is provided with a radio transmitter for functions operation.


- In accordance with EN 60335-2-80.

### Dimensions



Model	A	B	C	D	∅ window hole	Wall/window thickness
Smart 15/6 A-M	215	215	100	30	184÷195	3÷20
Smart 23/9 M-AR-Silent-Wi Fi	321	331	141	30	254÷262	3÷50
Smart 23/9 AR Wall	424	434	242-316	30		3÷50
Smart 30/12 AR-Silent-Wi Fi	375	385	148	30	324÷337	3÷50

### Technical Data

Model	Flow rate m <sup>3</sup> /h	W	Nominal Voltage and Frequency	dB (A) 3 m	Weight kg	
SMART 15/6 M-A	230	30	220-240V 50Hz	40	1,3	NO
SMART 23/9 AR Silent	500	30	220-240V 50/60Hz	33	3,7	NO
SMART 23/9 M-AR	750	40	220-240V 50/60Hz	43	3,7	YES
SMART 23/9 Wi Fi	750	40	220-240V 50/60Hz	43	3,7	YES
SMART 23/9 AR Wall	750	40	220-240V 50/60Hz	43	7	YES
SMART 30/12 AR Silent	1000	45	220-240V 50/60Hz	39	5,6	NO
SMART 30/12 AR	1350	75	220-240V 50/60Hz	49	6,6	YES
SMART 30/12 Wi Fi	1400	60	220-240V 50/60Hz	46	6,1	YES

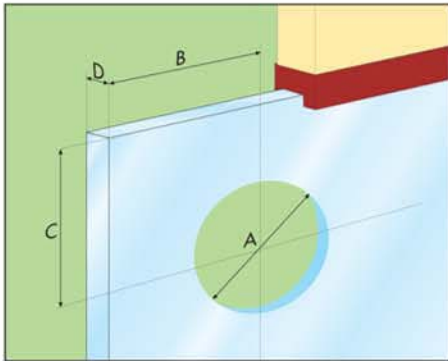
### Ref. - Codes

Model	A Automatic	AR Automatic Reversible	AR Silent	AR Wall	M Manual	Wi Fi
SMART 15/6	OW 727 0				OW 728 8	
SMART 23/9		OW 720 5	OW 725 4	OW 726 2	OW 721 3	OW 716 3
SMART 30/12		OW 714 8	OW 713 0			OW 718 9



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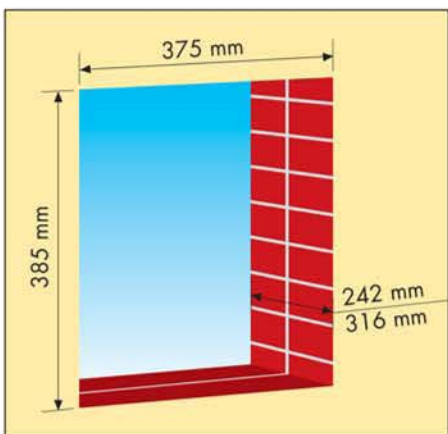
Model	∅ A mm	B mm	C mm	D mm
Smart 15/6	184÷195	108	108	3÷25
Smart 23/9	254÷262	210	230	3÷50
Smart 30/12	324÷337	245	245	3÷50

Big tolerance on the window glass diameter hole, which allows to overcome to some cutting errors or adapt the fan to any existing hole.

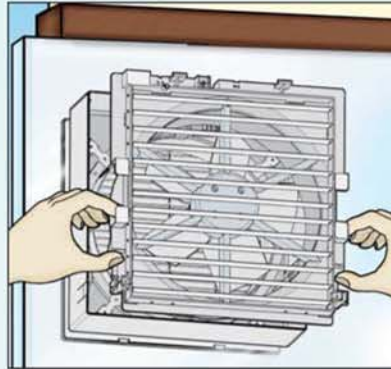
All models from the SMART series are suitable for installation in a single, double glazing window glass or wood panel, up to a thickness of 48 mm.



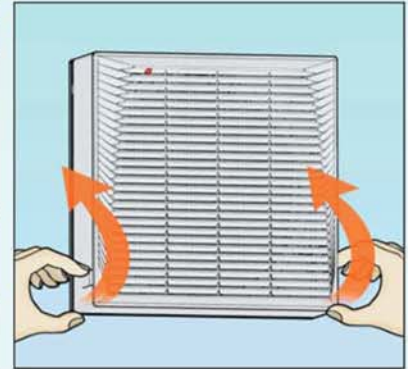
Smart 23/9 AR Wall.



## SMART 23/9 - 30/12



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

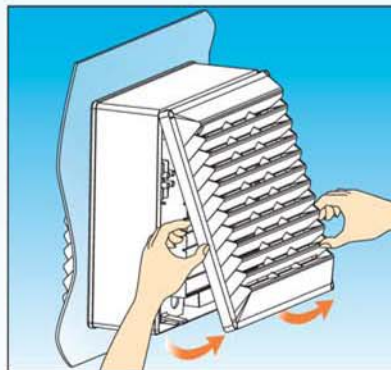


Easy removal of the front grille by untightening the 2 safety screws and fixing system by click springs and final screw blocking.

### FLOW RATES m<sup>3</sup>/h (with RG5 AR controller)

Model	I° Speed	II° Speed	III° Speed	IV° Speed	V° Speed
SMART 15/6 M-A	75	95	145	195	230
SMART 23/9 AR Silent	200	250	350	420	500
SMART 23/9 AR/Wall	280	370	510	640	750
SMART 30/12 AR Silent	400	500	650	820	1000
SMART 30/12 AR	600	840	1050	1200	1350

## SMART 15/6



Easy and fast installation on window thanks to two fixing screws only with an original clicking and plug-in system.

No screws required to block the connection cable.

### SMART Accessories

Model	15/6	23/9	30/12
Double window Kit	N.D.	OW 795 7	OW 799 9
Wall fixing Kit*	OW 794 0	OW 798 1	
RG 5 AR**	N.D.	OW 315 4	

\*max wall thickness 350 mm

\*\* See page 111