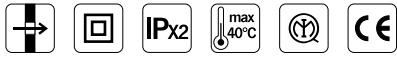


INWALL



IN-LINE WALL AXIAL FANS



DESCRIPTION

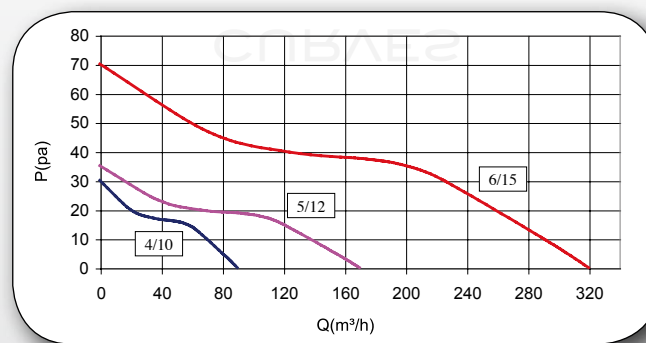


INWALL is an in-line axial fan for duct installation. Suitable for exhausting air directly to the outside or into a short length ducting (max. 1,5 m and without curves) and for moving small and medium air volumes against low static resistance. When installed at the upper part of a dividing wall, the fan helps moving warm air from a room to another. Ideal solution for a perfect aesthetic and acoustical comfort, INWALL can also be used in series, thus greatly increasing the pressure of the air moved.

CONSTRUCTION

- Manufactured in shock-proof high quality technopolymer
- Maintenance-free, self lubricating sleeve bearing motor for long life and noiseless running
- Induction motor with overheating protection, 230V-50Hz
- Available sizes: ϕ 100, 120, 150
- Can be used with flexible or rigid ducting
- Suitable for operation in max. ambient temperature of +40°C
- Double insulation: no earth connection is needed
- Speed controllable
- **CE** marked and IMQ approved
- Complies with IEC 60335-2-80, LVD 2006/95/CE and EMC 2004/108/CE

CURVES



SPECIFICATION

Model	Item code	m ³ /h	Pa	W	dB(A)	Protection	Marked
INWALL 4/10	2TU1036	90	30	14	38	IPX2	Ⓜ CE
INWALL 5/12	2TU1224	170	35	18	44	IPX2	Ⓜ CE
INWALL 6/15	2TU1524	320	70	40	51	IPX2	Ⓜ CE

ACCESSORIES

Model	R15	RVS	IGR	BC	BCR	MGE	MFE
INWALL 4/10	2RV4125	2RV4056	2UM1012	2BC0000	2BC0001	2GE2000	2GE2002
INWALL 5/12	2RV4125	2RV4056	2UM1012	2BC0025	2BC0028	2GE2000	2GE2002
INWALL 6/15	2RV4125	2RV4056	2UM1012	2BC0026	2BC0029	2GE2004	2GE2005

ACCESSORIES



R15 - Built-in electronic speed controller
 Infinitely variable speed controller by potentiometer
 Suitable for surface and built-in application
 ON/OFF light switch
 IP42 protection
 Provided with protection fuse
 Max load: 1,5 A
 Weight: 0,5 Kg
 Dimensions: 138x80x42
 CE marked



BCR - Ventilation white round grille with net
 For indoor and outdoor use



RVS - Speed controller with transformer
 5 steps speed controller
 ON/OFF switch
 IP42 protection
 Max load: 100 W (0,5 A)
 Supply voltage: 230V - 50Hz/60Hz
 Sizes: 118x118x58 mm
 Weight: 0,7 Kg
 CE marked



MGE
 External gravity shutter



IGR - Humidity sensor
 Automatic ON/OFF switching according to the Relative Humidity level (adjustable from 40 to 80%).
 Max load: 150 W
 Supply voltage: 230V - 50Hz
 Sizes: 114x76x38 mm
 Weight: 0,1 Kg
 CE marked

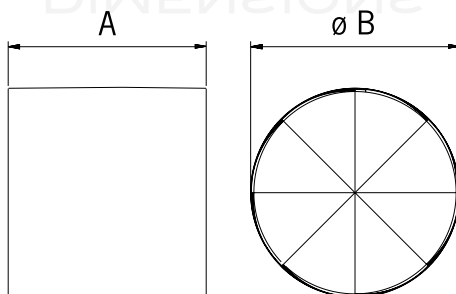


MFE
 External fixed grille



BC - Ventilation white round grille
 For indoor and outdoor use

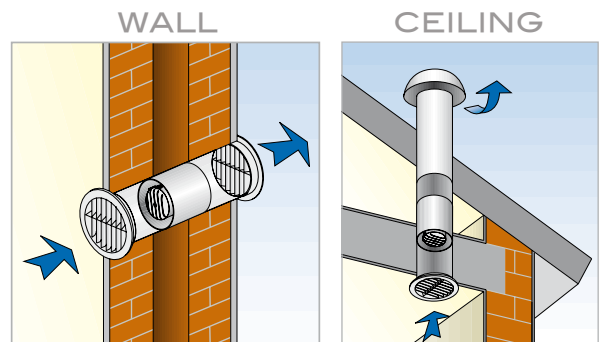
DIMENSIONS



Model	A	ø B	Kg.*
INWALL 4/10	92	97	0,4
INWALL 5/12	97	119	0,6
INWALL 6/15	125	151	0,8

*net weight

APPLICATIONS



Maico Italia S.p.A.

Via L. da Vinci n° 4 - 25017 - Lonato (BS) Italy

⚡ **DYNAIR®** is a trademark of Maico Italia S.p.A.

WWW.DYNAIR.IT