

## Low Pressure Centrifugal Fans CBM Series

### Serial CBM

#### CBM-12/9 550 6P C VR (230V50)F V3

Range of double inlet direct driven low pressure centrifugal fans manufactured from galvanised sheet steel. All the models are fitted with forward curved centrifugal impellers manufactured from galvanized sheet steel.

##### Motors

Housing closed motors, IP44, class F, equipped with thermal protection and ball bearings greased for life.

Electrical supply:

4 or 6 pole depending on version. Single phase 230V-50Hz (capacitor fitted On the fan housing).

Three phase 230/400V-50Hz. (See characteristics chart).

##### On request

Housing open motors IP20, class F. Coupling flange fitted at the fan outlet (B version). Special version kitchen IP55, class F. Three phase motors suitable for frequency inverter control.



### Technical data

#### Reference

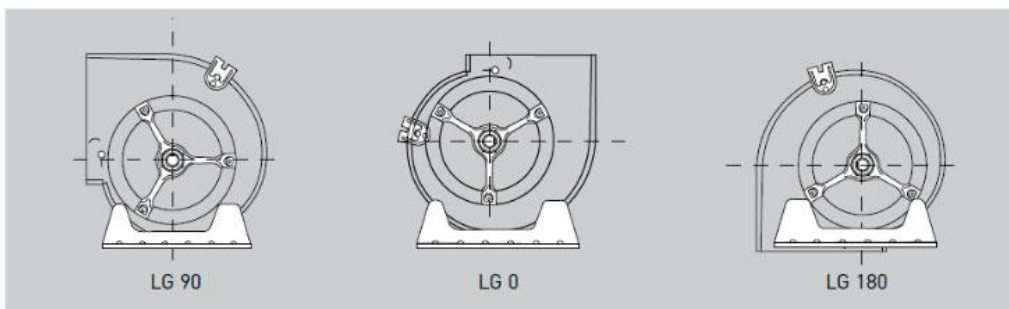
CBM	9/9	373	6P	T	C	VR	K	B8	MP	IP55
1	2	3	4	5	6	7	8	9	10	11

- 1 - Product range.
- 2 - 7/7, 9/7, 9/9, 10/8, 10/10, 12/9, 12/12, 15/15  
Wheel dimensions in inches.
- 3 - Motor Power (W).
- 4 - 4P, 6P: Number of pole.
- 5 - Nothing: Single phase.  
T: Three phase.
- 6 - C: Closed motor (IP44).  
RE: External Rotor Motor.  
Nothing: Open motor (IP20).

- 7 - Nothing: 1 speed - motor.  
2V: fan with 2 speed motor.  
3V: fan with 3 speed motor.  
VR: Speed controllable motor by tension.  
EC-0-10V, EC-CK, EC-PK, EC-CK/DG:  
motor with electronic control.
- 8 - Nothing: Standard CBM.  
K: CBM Reinforced cubic structure.

- 9 - Nothing: Standard CBM.  
B10, B11, B5, B7, B8, B9, BE: CBM fitted  
with outlet coupling flange.  
The number indicates the fixing holes  
diameter.
- 10 - Nothing: Product on individual packing.  
MP: Multi product palletizing.
- 11 - IP rating.

#### Orientation



Mounting feet (accessory) allow 3 positions of the inlet discharge.