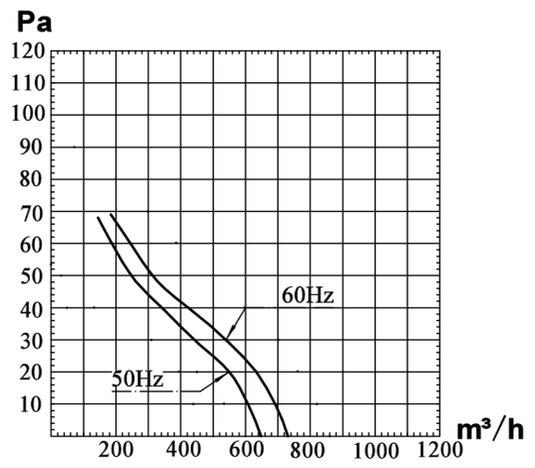
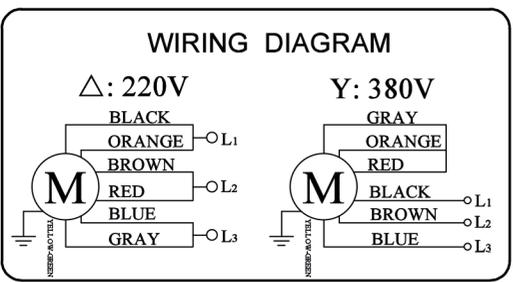


LABEL:


YWF2D-170S
 Axial Fan Motor
 220V 50/60Hz 0.27/0.22A 62/55W 2600/2950r/min
 380V 50/60Hz 0.15/0.12A 62/55W 2600/2950r/min
 CL.B 202*.*.* 

**Wiring diagrams:
three phase:**



Axial Fan Motor

OMT Group S.p.A.

Unit:axial fan motor	Type:
Motor:three phases motor	Customer:
Motor type:YWF2D-170	Customer type:

type	voltage V	frequency Hz	input power W	current A	speed r/min+/-5%	air volume m³/h	noise level dBA	capacitor uF/VDB
YWF2D-170	220	50	62	0.27	2600	650	66	/
	220	60	55	0.22	2950	730	68	/
	380	50	62	0.15	2600	650	66	/
	380	60	55	0.12	2950	730	68	/

Insulation class:B	Operating type:S1
Permissible ambient temperature:-30-60°C	Temperatue increase:T<75K
Motor protection:	Bearing:ball bearing
Protection class:IP44 in accordance with EN 60034-5	License:CE CCC

Model meanings:

YWF 2 D-170 S

- YWF 2: Asynchronism axial fan motor
- D: Motor pole
- 170: Three phases
- S: Direction of airflow

Fans diameter

High-voltage test according to EN 60335-1 2200V

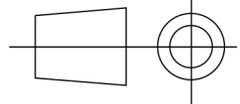
Electrical connection:lead wire silikon 4G 0.50mm²,length 100mm in terminal box connected

Direction of rotation:
 clockwise(sucking) Airflow direction:"S" looking at rotor side
 Anticlockwise(blowing), airflow direction:"B" looking ai rotor side

Material/surface treatment:rotor with condensation drain holes varnished black, stator moisture protected, guard grille plastic coated.

Balancing grade: fan balanced dynamically in two plances. G6.3

APPROX WEIGHT | 1.7kg

REV.	DESCRIPTION	APPROVED	DATE	ANGLE	TOLERANCE	SIGN	DATE	OMT Group code:	PROJECTION	A4	SCALE	SHEET: of
					DECIMAL			ES03170A-M				
					X	DRN.BY		ES03170S-M				
					X.X	CHD.BY						
					X.XX	ENG.BY						
					ANGLE	APP.BY						