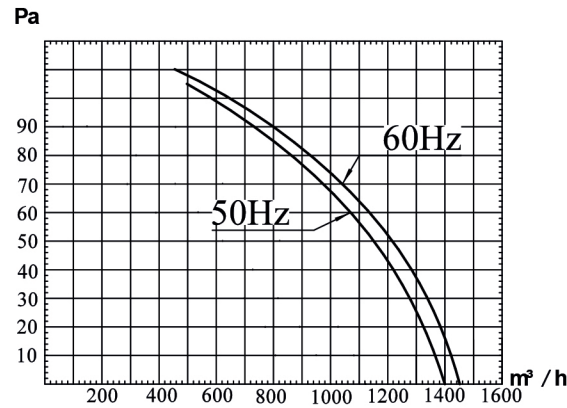
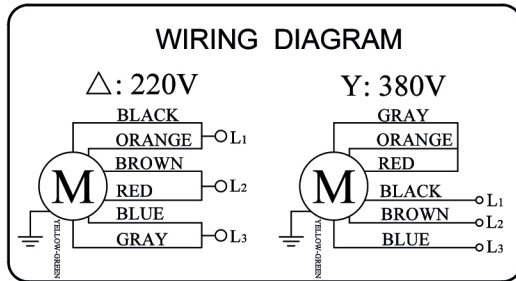


LABEL:

OMT **YWF2D-250S**
Axial Fan Motor

220V 50/60Hz 0.37A 105/130W 2350/2450r/min
380V 50/60Hz 0.21A 105/130W 2350/2450r/min
CL.B 202*.** **CE**

Wiring diagrams:
three phase:



Axial Fan Motor

OMT Group S.p.A.

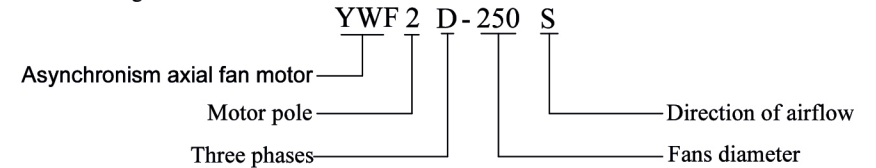
Unit:axial fan motor	Type:
Motor:three phases motor	Customer:
Motor type:YWF2D-250	Customer type:

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-250	220	50	105	0.37	2350	1400	70	/
	220	60	130	0.37	2450	1450	71	/
	380	50	105	0.21	2350	1400	70	/
	380	60	130	0.21	2450	1450	71	/

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:



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 2.5kg

REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	SIGN	DATE	OMT Group code:
				X	±0.5	DRN.BY		ES03290A-M ES03290S-M
				X.X	±0.25	CHD.BY		PROJECTION A4
				X.XX	±0.15	ENG.BY		SCALE
				ANGLE	±3°	APP.BY		SHEET: of