

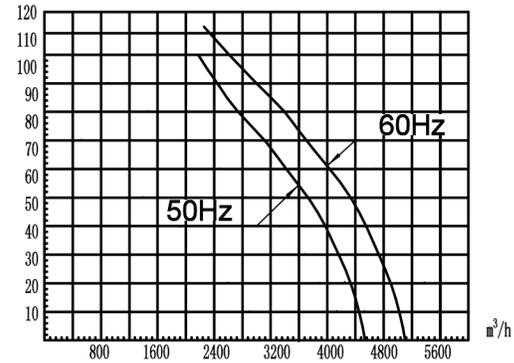
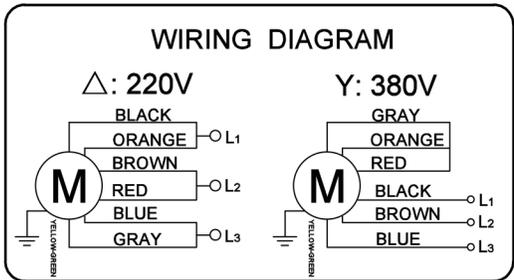
LABEL:

OMT GROUP YWF4D-400EXS Axial Fan Motor

220V 50/60Hz 0.95/1.00A 220/300W 1360/1530r/min
 380V 50/60Hz 0.55/0.58A 220/300W 1360/1530r/min

CL.B 202* **

**Wiring diagrams:
single phase:**



Axial Fan Motor

OMT Group S.p.A.

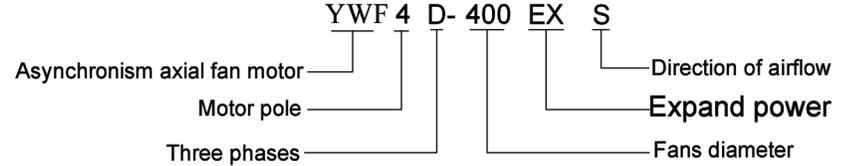
Unit:axial fan motor	Type:
Motor:single phases motor	Customer:
Motor type:YWF4D-400EX	Customer type:

type	voltage V	frequency Hz	input power W	current A	speed r/min+/-5%	air volume m³/h	noise level dBA	capacitor uF/VDB
YWF4D-400EX	220	50	220	0.95	1360	4530	68	/
	220	60	300	1.00	1530	5100	70	/
	380	50	220	0.55	1360	4530	68	/
	380	60	300	0.58	1530	5100	70	/

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 60335-1 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 6.6kg

REV.	DESCRIPTION	APPROVED	DATE	ANGLE	TOLERANCE	SIGN	DATE	OMT Group code:	PROJECTION	A4	SCALE	SHEET: of
					DECIMAL			ES03450A-M				
					X	±0.5	DRN.BY	ES03450S-M				
					X.X	±0.25	CHD.BY					
					X.XX	±0.15	ENG.BY					
					ANGLE	±3°	APP.BY					