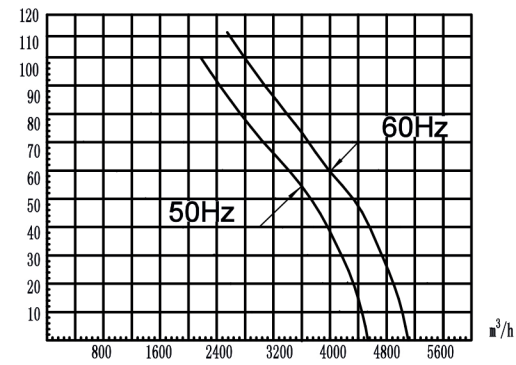
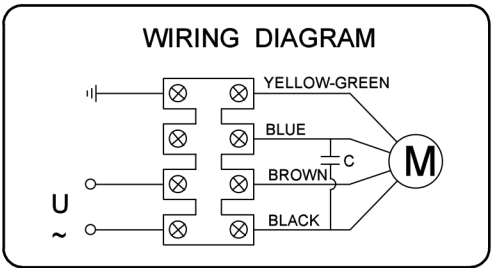


LABEL:

OMT GROUP YWF4E-400EXS Axial Fan Motor
 220V 50Hz 1.05A 230W 1380r/min
 220V 60Hz 1.52A 340W 1510r/min
 8µF/450V CL.B 202** **CE**

**Wiring diagrams:
single phase:**



Axial Fan Motor

OMT Group S.p.A.

Unit:axial fan motor	Type:
Motor:single phases motor	Customer:
Motor type:YWF4E-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
YWF4E-400EX	220	50	230	1.05	1380	4530	68	8uF/450V
	220	50	340	1.52	1510	5100	70	8uF/450V

Insulation class:B	Operating type:S1
Permissible ambient temperature:-30-60°C	Temperatue increase:T<75K
Motor protection:thermocontact 155±5°C	Bearing:ball bearing
Protection class:IP44 in accordance with EN 60335-1	License:CE CCC

Model meanings:

YWF 4 E- 400 EX S

- Asynchronism axial fan motor
- Motor pole
- Single phases
- Direction of airflow
- Expand power
- Fans diameter

High-voltage test according to EN 60335-1 1800V

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	DECIMAL	TOLERANCE	SIGN	DATE	OMT Group code:	ES01450A-M ES01450S-M
				X	±0.5	DRN.BY		PROJECTION 	A4
				X.X	±0.25	CHD.BY			SCALE
				X.XX	±0.15	ENG.BY			SHEET: of
				ANGLE	±3°	APP.BY			