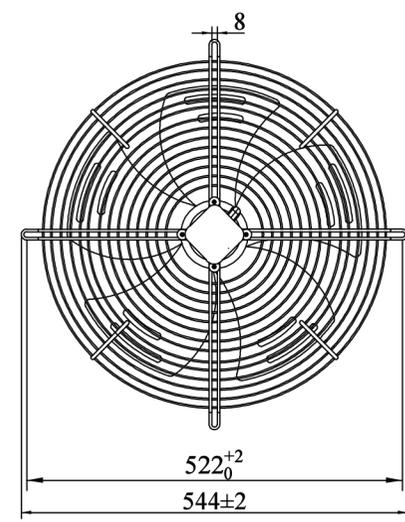
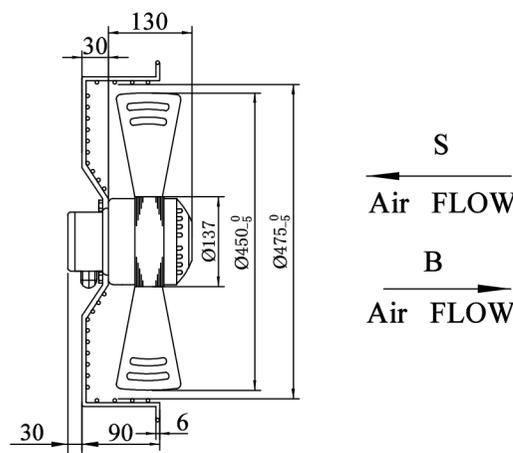


Axial Fan Motor



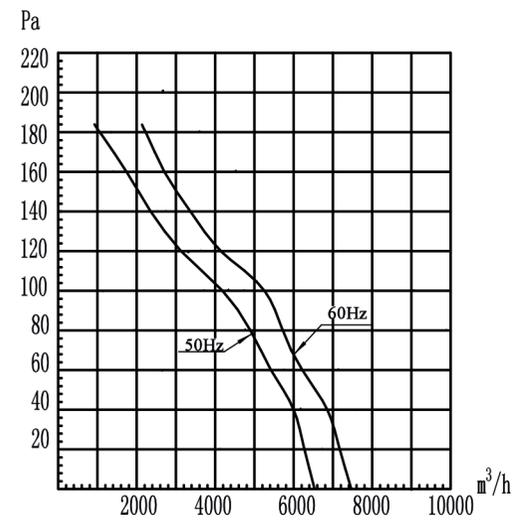
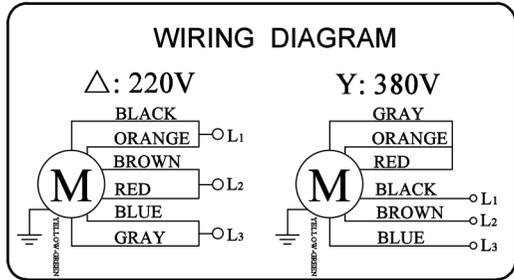
LABEL:

YWF4D-450EX
Axial Fan Motor

220V 50/60Hz 1.15/1.40A 300/450W 1380/1550r/min
380V 50/60Hz 0.66/0.80A 300/450W 1380/1550r/min

CL.B 202*. **

**Wiring diagrams:
single phase:**



OMT Group S.p.A.								
Unit:axial fan motor					Type:			
Motor:single phases motor					Customer:			
Motor type:YWF4D-450EX					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-450	220	50	300	1.15	1380	6560	70	/
	220	60	450	1.40	1550	7480	72	/
	380	50	300	0.66	1380	6560	70	/
	380	60	450	0.80	1550	7480	72	/
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			
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					8.3kg			

				DECIMAL	TOLERANCE		SIGN	DATE	
				X	±0.5	DRN.BY			OMT Group code: ES03550A-M ES03550S-M PROJECTION A4 SCALE SHEET: of
				X.X	±0.25	CHD.BY			
				X.XX	±0.15	ENG.BY			
REV.	DESCRIPTION	APPROVED	DATE	ANGLE	±3°	APP.BY			