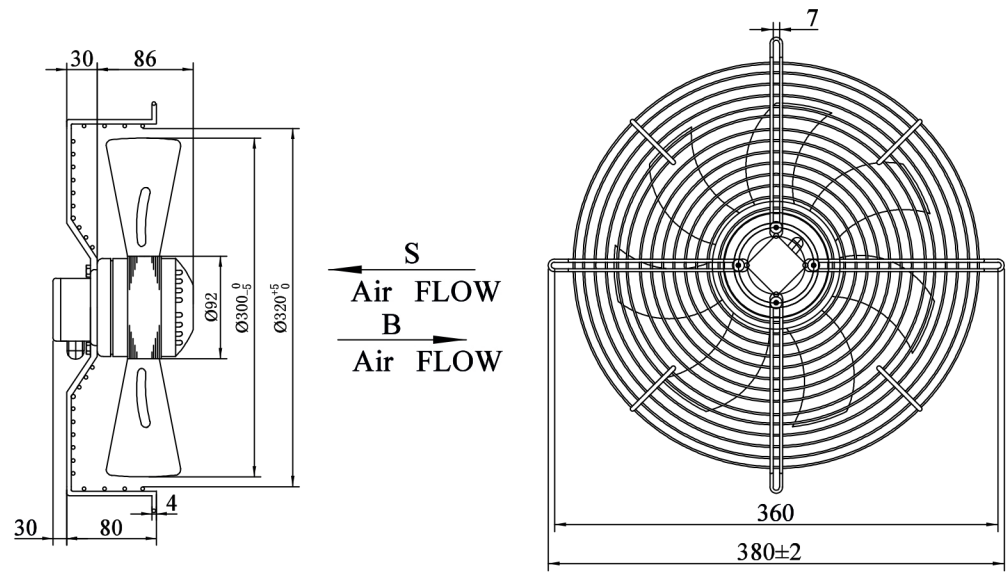


# Axial Fan Motor

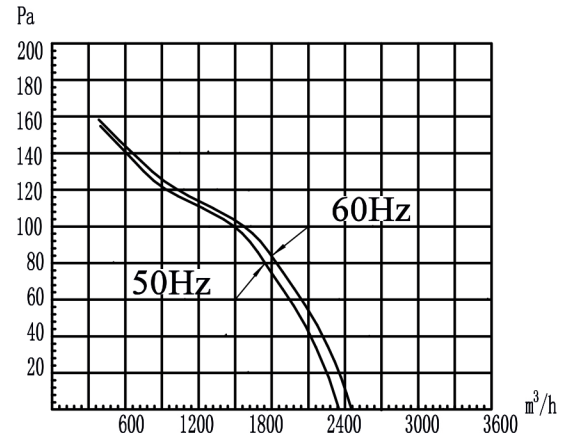
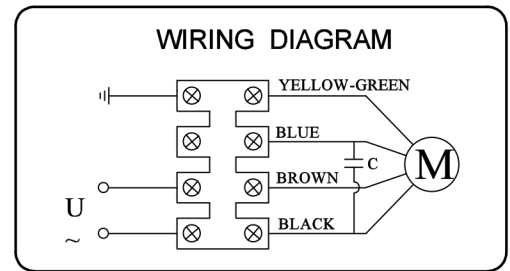


**LABEL:**

**YWF2E-300S**  
Axial Fan Motor

220V 50Hz 0.65A 140W 2600r/min  
220V 60Hz 0.87A 190W 2700r/min  
4µF/450V CL.B      202\*.\*\*

**Wiring diagrams:  
single phase:**



<b>OMT Group S.p.A.</b>									
Unit:axial fan motor					Type:				
Motor:single phases motor					Customer:				
Motor type:YWF2E-300					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	
YWF2E-300	220	50	140	0.65	2600	2350	72	4uF/450V	
	220	60	190	0.87	2700	2450	73	4uF/450V	
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 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					3.3kg				

				DECIMAL	TOLERANCE		SIGN	DATE	OMT Group code: <b>ES01350A-M</b> <b>ES01350S-M</b>  PROJECTION <b>A4</b>  SCALE _____  SHEET: _____ of _____
				X	±0.5		DRN.BY		
				X.X	±0.25		CHD.BY		
				X.XX	±0.15		ENG.BY		
REV.	DESCRIPTION	APPROVED	DATE	ANGLE	±3°		APP.BY		