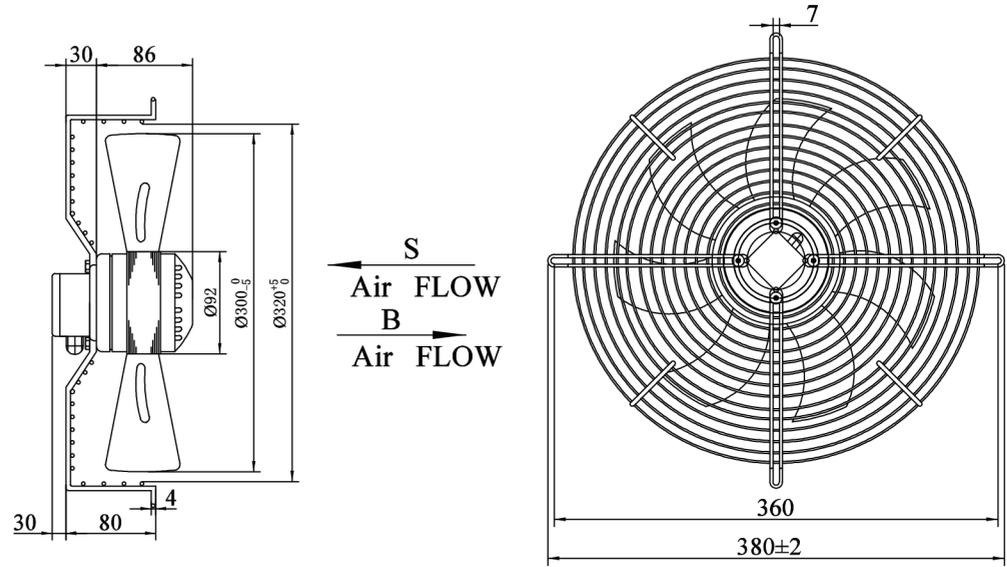


Axial Fan Motor

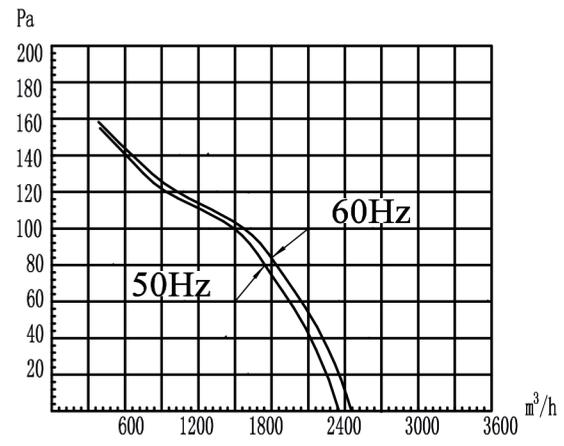
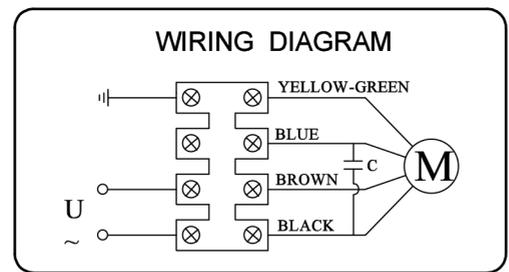


LABEL:

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:**



OMT Group S.p.A.								
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 µF/VDB
YWF2E-300	220	50	140	0.65	2600	2350	72	4µF/450V
	220	60	190	0.87	2700	2450	73	4µF/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: ES01350A-M ES01350S-M PROJECTION A4 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			