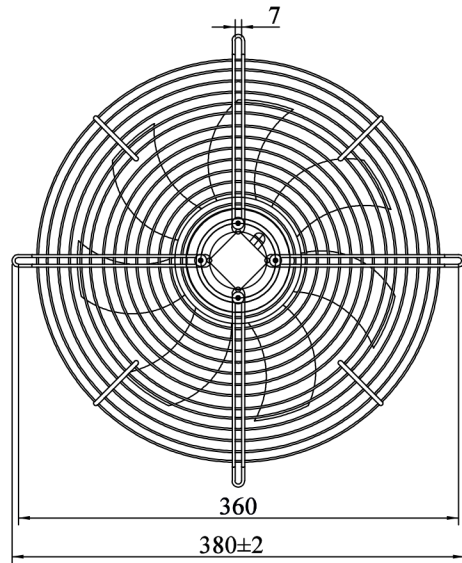
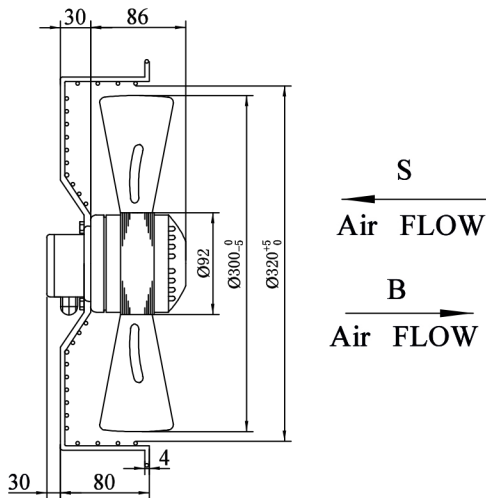
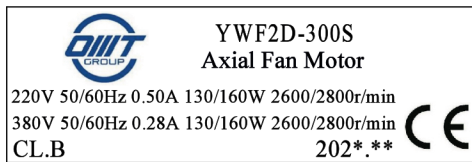


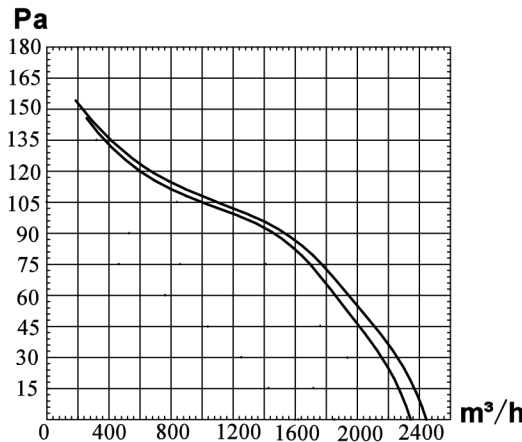
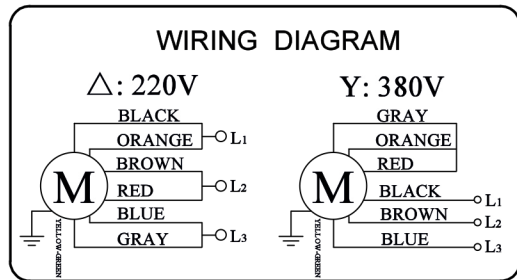
DRAWING NO		REV.	
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LABEL:



Wiring diagrams: three phase:



Axial Fan Motor

OMT Group S.p.A.

Unit:axial fan motor	Type:
Motor:three phases motor	Customer:
Motor type:YWF2D-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
YWF2D-300	220	50	130	0.50	2600	2350	72	/
	220	60	160	0.50	2800	2450	73	/
	380	50	130	0.28	2600	2350	72	/
	380	60	160	0.28	2800	2450	73	/

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
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Model meanings:	YWF 2 D - 300 S
Asynchronism axial fan motor	YWF 2
Motor pole	D
Three phases	300
	S
	Direction of airflow
	Fans diameter

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	3.3kg
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REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE		SIGN	DATE	OMT Group code:	ES03350A-M ES03350S-M
				X	±0.5	DRN.BY				
				X.X	±0.25	CHD.BY				
				X.XX	±0.15	ENG.BY				
				ANGLE	±3°	APP.BY				

PROJECTION	A4
	SCALE
	SHEET: of