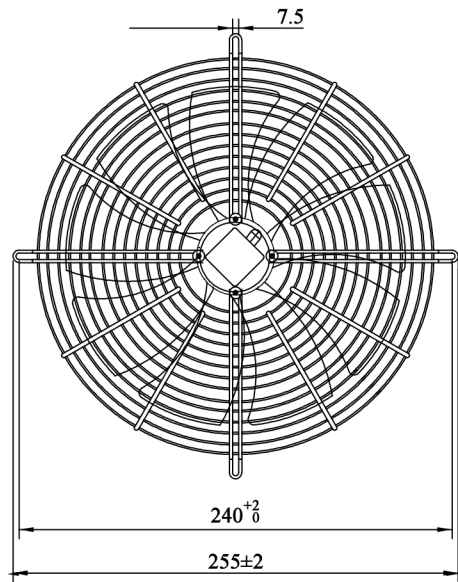
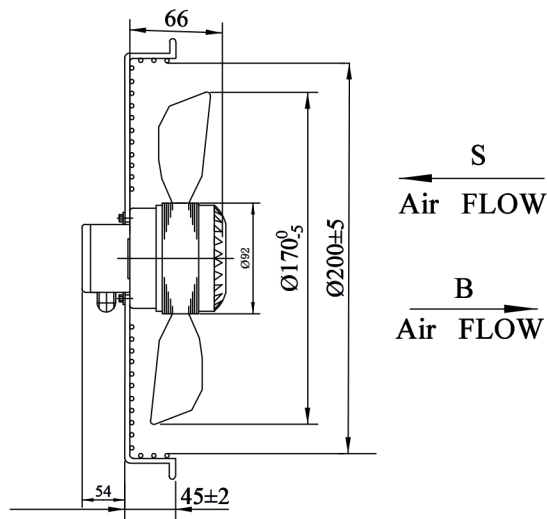


DRAWING NO	REV.
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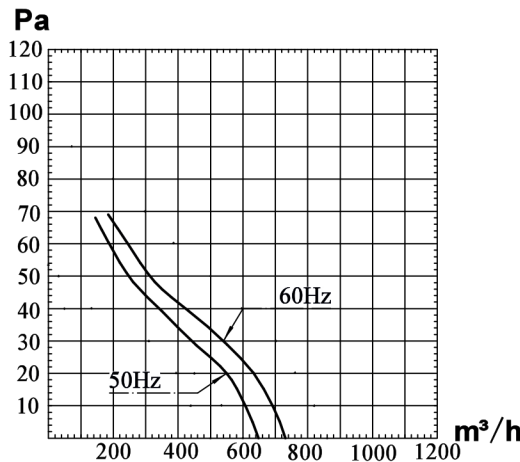
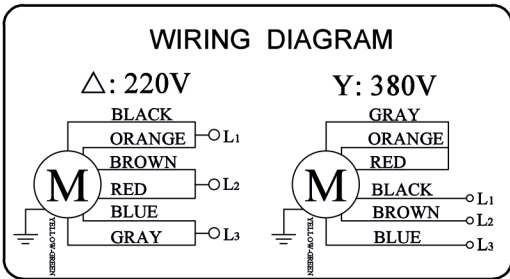


LABEL:

YWF2D-170S
Axial Fan Motor

220V 50/60Hz 0.27/0.22A 62/55W 2600/2950r/min
380V 50/60Hz 0.15/0.12A 62/55W 2600/2950r/min
CL.B 202*.*.*

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-170	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-170	220	50	62	0.27	2600	650	66	/
	220	60	55	0.22	2950	730	68	/
	380	50	62	0.15	2600	650	66	/
	380	60	55	0.12	2950	730	68	/

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-170 S

Asynchronism axial fan motor

Motor pole

Three phases

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
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APPROX WEIGHT	1.7kg
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REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	DRN.BY	SIGN	DATE	OMT Group code:	ES03170A-M ES03170S-M
				X	±0.5	CHD.BY			PROJECTION	A4
				X.X	±0.25	ENG.BY				SCALE
				X.XX	±0.15	APP.BY				SHEET: of
				ANGLE	±3°					