
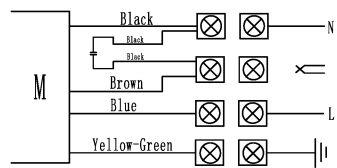


MTA504RF AXIAL FAN MOTOR
 220V 50Hz 0.75A 150W 
 6 μF/450V 920r/min CL. B

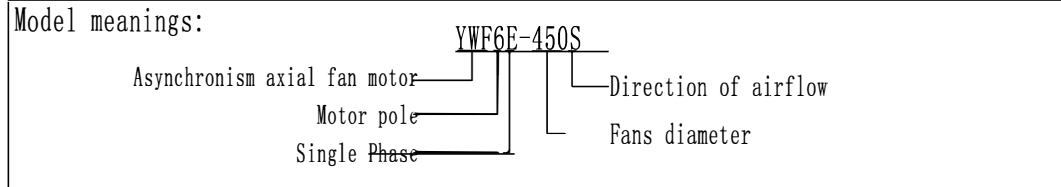
SINGLE-PHASE WIRING DIAGRAM



AXIAL FAN

Unit:axial fan		Type:						
Motor:single phase motor with capacitor		Customer:						
Motor type:MTA504RF		Customer type:						
Type	Voltage v	Frequency Hz	Input power W	Current A	Speed r/min ±5%	Air volume m ³ /h	Noise level dBA	Capacitor μF/VDB
MTA504RF	220	50	150	0.75	920	3380	60	6 μF/450V

Insulation class : B	Operating type: S1
Permissible ambient temperature : -30~60°C	Temperature increase: ΔT≤85k
Motor protection:thermocontact 150±5°C	Bearings: ball bearings
	License: CE



Electrical connection:lead wire 0.50mm²

Direction of rotation:clockwise(sucking),Airflow direction:"S" looking at rotor side

High-voltage test according to EN 60335-1 1800V

Material/Surface treatment:rotor with condensation drain holes varnished black, stator temperature protected

Balance grade:G6.3 Fan balanced dynamically in two planes

APPROX. WEIGHT	
MEANS	

DRN. BY			
CHD. BY			
ENG. BY			A4
APP. BY			SCALE
			SHEET: of