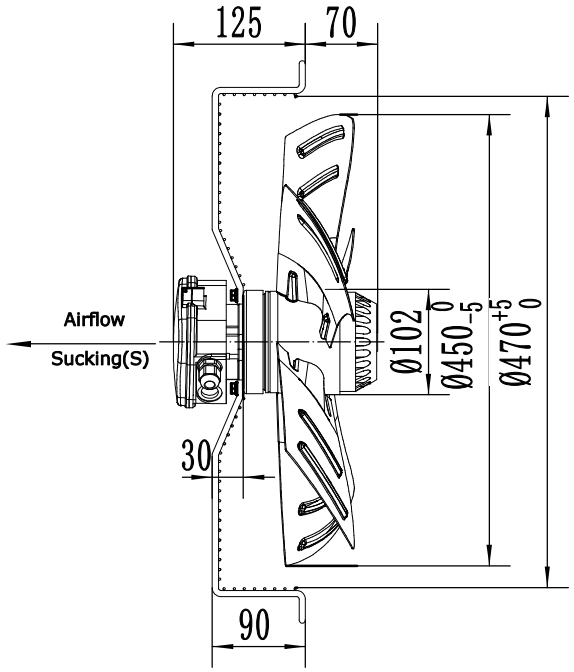
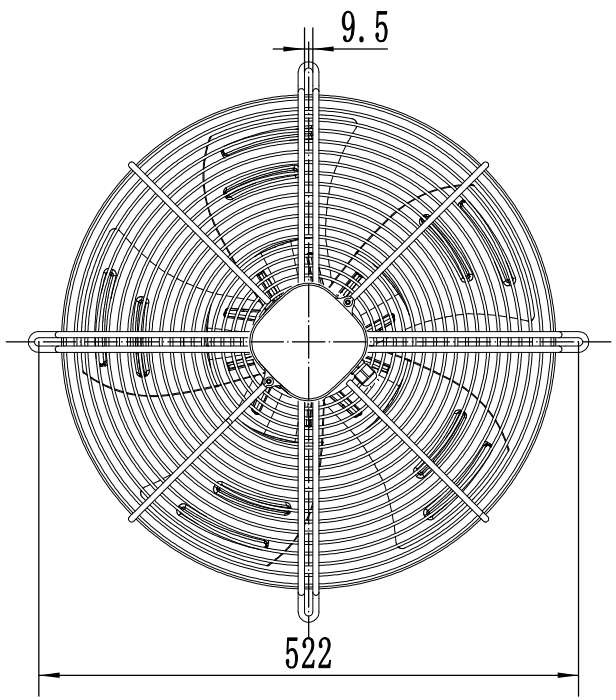
NO.	4D450S-2021-ErP2015-A0





SPECIFICATION 规格说明

WEIGUANG®

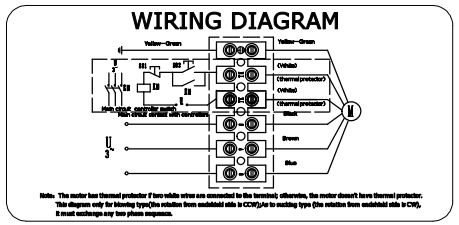
HANGZHOU WEIGUANG ELECTRONIC CO.,LTD.

UNIT 类型	Axial fan motor 外转子轴流风机
MOTOR 电机型式	Three phases motor
MOTOR TYPE 电机型号	YWF4D-450S-P102/60-G
VOLTAGE 额定电压 (V)	380
FREQUENCY 频率 (Hz)	50
INPUT POWER 输入功率 (W)	250
CURRENT 电流 (A)	0.55
SPEED 转速 (r/min)	1350
AIR FLOW 20Pa 风量 (m^3/h)	5080
NOISE 噪音 (dBA)	69
ROTATION 旋转方向	CW ,looking into the end-shield 顺时针，从端盖端方向看
INSULATION CLASS 绝缘等级	F
MOTOR PROTECTION 电机保护	Thermocontact 150±5℃ 热保护器
TEMPERATURE RISE 温升	75K max 运行温升不超过75K
PROTECTION CLASS 防护等级	IP54
OPERATING TYPE 工作定额	S1 连续工作制
AMBIENT TEMPERATURE 适用环境温度	-30°C +60°C
BEARINGS 轴承型式	Ball bearings 滚珠轴承
MOUNTING TYPE 安装方式	Horizontal or Vertical 垂直或水平安装
ELECTRICAL CONNECTION 电源线	Lead wire RV-90 4G 0.50mm²+2G 0.30mm², Length 100mm in terminal box connected 接线盒（4芯0.5mm²+2芯0.3mm²线长100mm）
APPROVALS 认证标记	CCC、CE
NET WEIGHT/GROSS WEIGHT净重/毛重	8.0/9.0kg
PACKING 包装	48.5*48.5*22cm

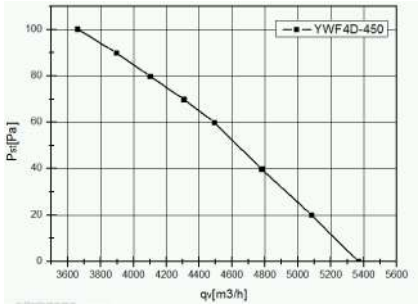
LABEL (铭牌):

WEIGUANG®
Axial Fan Motor
YWF4D-450S
P102/60-G
380V 50Hz 0.55A 180/250W 1350r/min
CL.F XX/XX

WIRING DIAGRAM（接线图）:



FLOW RATE CURVE（风量曲线）:



ErP2015 LABEL(ErP2015标签):

ErP2015（N40）
N= 44.11 η statA= 34.4%
YWF4D-450S-P102/60

							SIGN	DATE	TITLE YWF4D-450S-P102/60-G
						DRN. BY			
						CHD. BY			PROJECTION A4
						ENG. BY			SCALE
REV.	DESCRIPTION	APPROVED	DATE			APP. BY			SHEET: of