

EC 金属叶轮后倾离心风机
EC Backward Centrifugal Fan with Metal Impeller

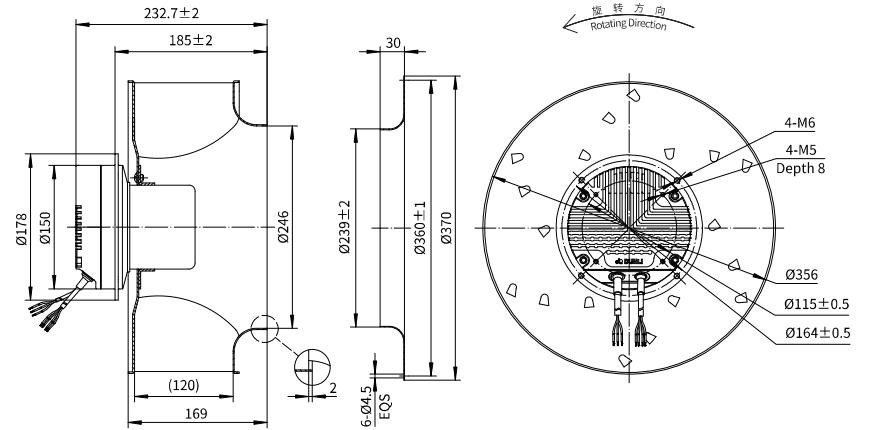
Erp2015
EXCEEDS THE NORM

后倾离心风机 Motorized Backward Curved Impeller

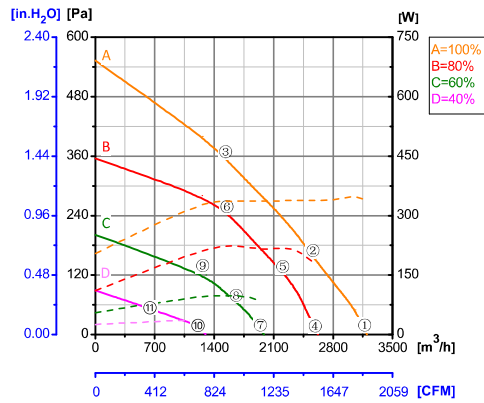


Φ 355-L

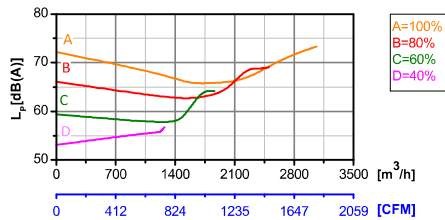
转子材质 Rotor Material: 碳钢 Carbon steel
 叶轮材质 Impeller Material: 铝合金 Aluminum alloy sheet
 防护等级 Ingress Protection: IP54
 绝缘等级 Insulation Class: F
 轴承类型 Bearing Type: 免维护滚珠轴承
 Maintenance free ball bearing



性能曲线 Performance Curves



| 测试节点 Test Point | 转速 Speed rpm | 输入功率 Input Power W |
|--------------------|--------------------|--------------------------|
| 1 | 1772 | 338 |
| 2 | 1627 | 337 |
| 3 | 1621 | 336 |
| 4 | 1418 | 176 |
| 5 | 1418 | 220 |
| 6 | 1421 | 227 |
| 7 | 1068 | 82 |
| 8 | 1066 | 99 |
| 9 | 1068 | 101 |
| 10 | 712 | 33 |
| 11 | 711 | 36 |
| 12 | / | / |



Erp2015 Data:
 Efficiency $\eta_{statA} = 51.1\%$
 Efficiency grade $N_{actual} = 66.6, N_{target} = 62$
 Test report No. : L-20210302-005-051

| 产品型号 Model No. | 电压 Voltage | 频率 Frequency | 转速 Speed | 输入功率 Input Power | 电流 Current | 运行温度 Working temp. | 认证 Approvals |
|-------------------|---------------|-----------------|-------------|---------------------|---------------|-----------------------|-----------------|
| | VAC | Hz | RPM | W | A | Min/Max (°C) | |
| EC102-B355-003 | 1~220/230 | 50/60 | 1770 | 350 | 1.52 | -20/+60 | CCC, CE |