

SERVICE PUBLICITY

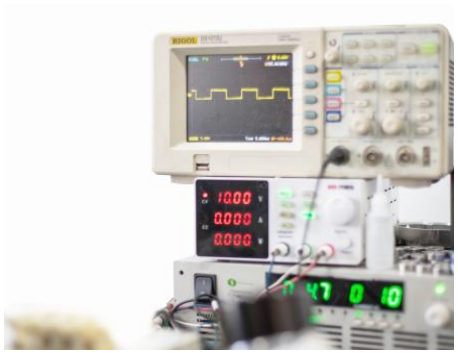
苏州鑫恒鑫电机有限公司

FAN MANUFACTURING EXPERT

FANOVA(SUZHOU) MOTOR TECHNOLOGY CO., LTD

公司简介 COMPANY PROFILE















EC-AC Series



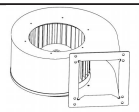
EC Single Inlet Centrifugal Blower D108

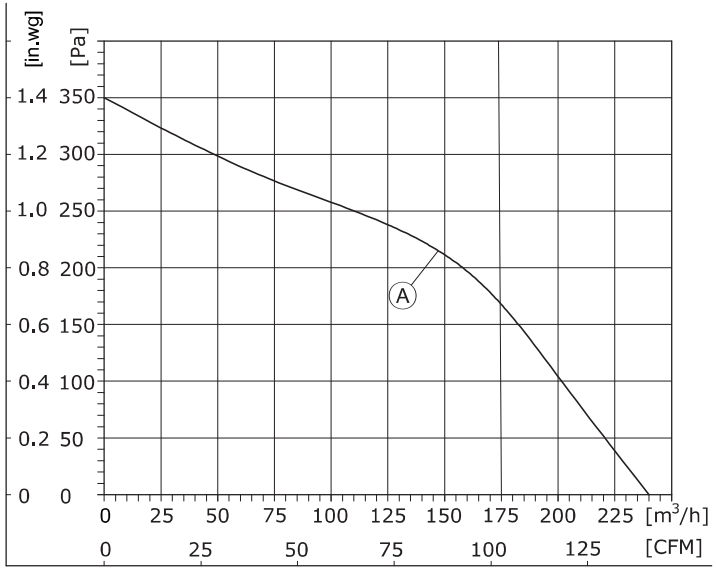
– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 34
– 防护等级**Degree of protection:** IP 44
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)

EC Single Inlet Centrifugal Blower D108

– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：**.-**25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

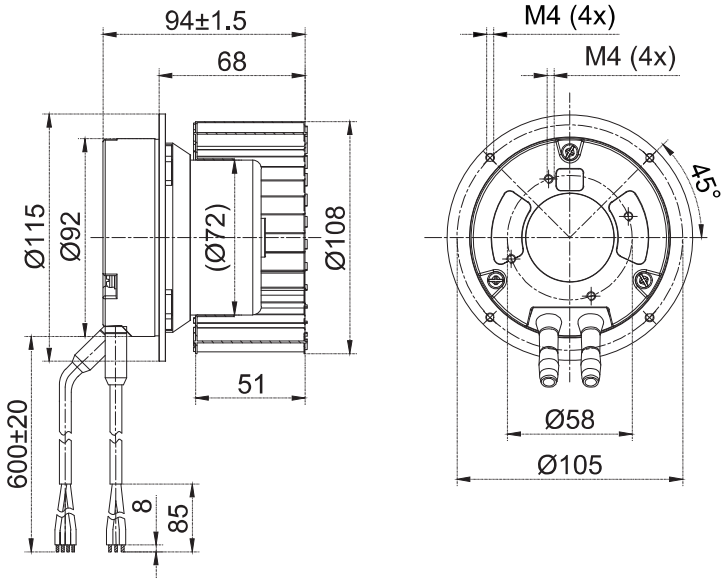
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G108-2AGL-70	BLEC72	Ⓐ	230	184~270	50/60	0.38	2800	50

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
64	240	350	FS3G108-2AGL-70	0-10VDC PWM	F1

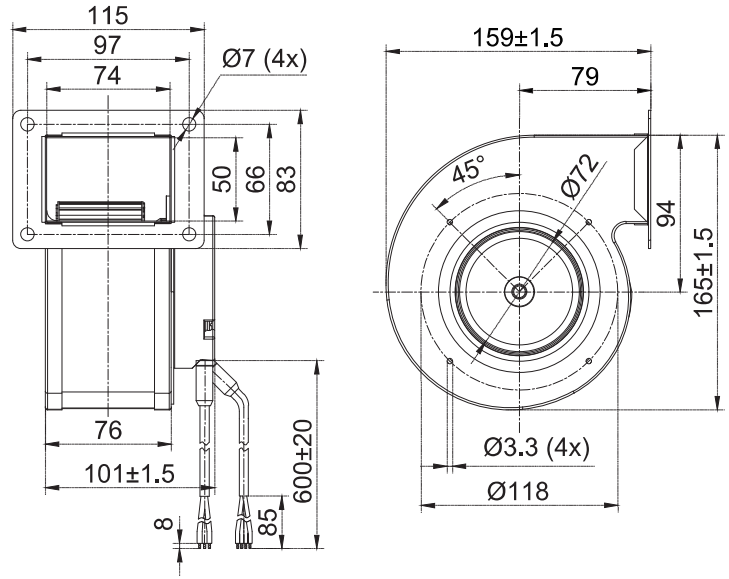


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G108-2AGL-70



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G108-2AGL-70





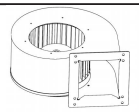
EC Single Inlet Centrifugal Blower D120

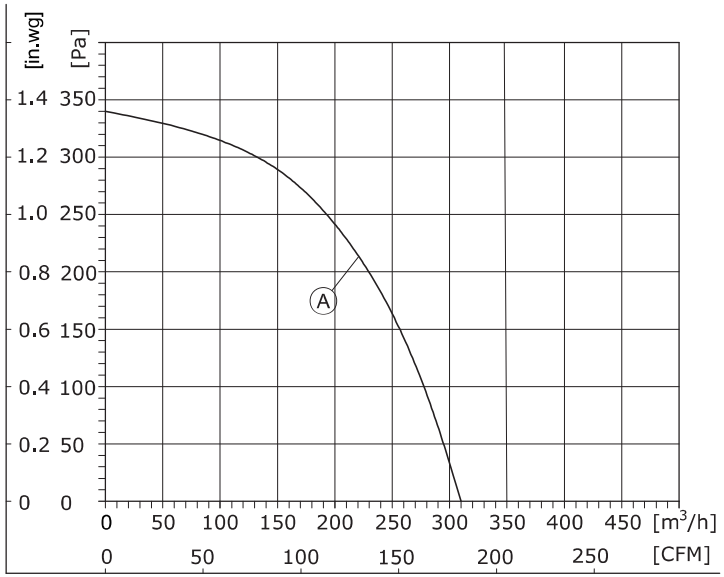
– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 34
– 防护等级**Degree of protection:** IP 44
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)

EC Single Inlet Centrifugal Blower D120

– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

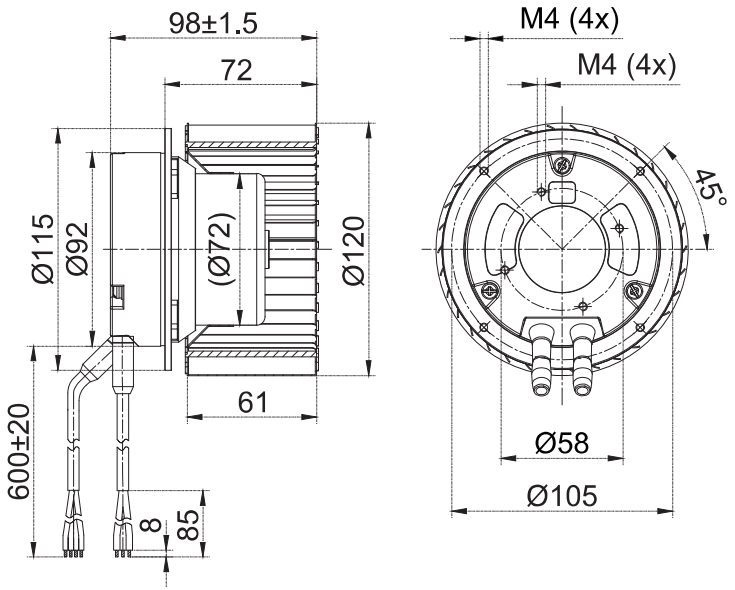
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G120-2AGL-70	BLEC72	Ⓐ	230	184~270	50/60	0.48	2580	65

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
65	309	338	FS3G120-2AGL-70	0-10VDC PWM	F1

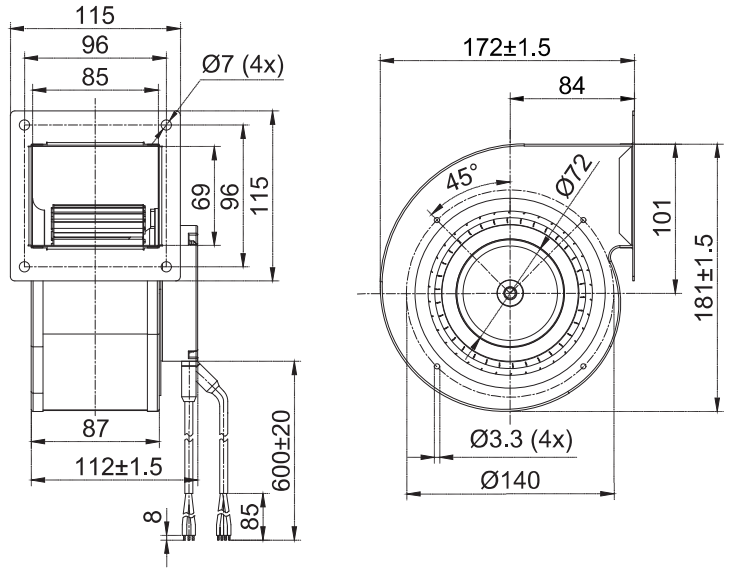


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G120-2AGL-70



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G120-2AGL-70



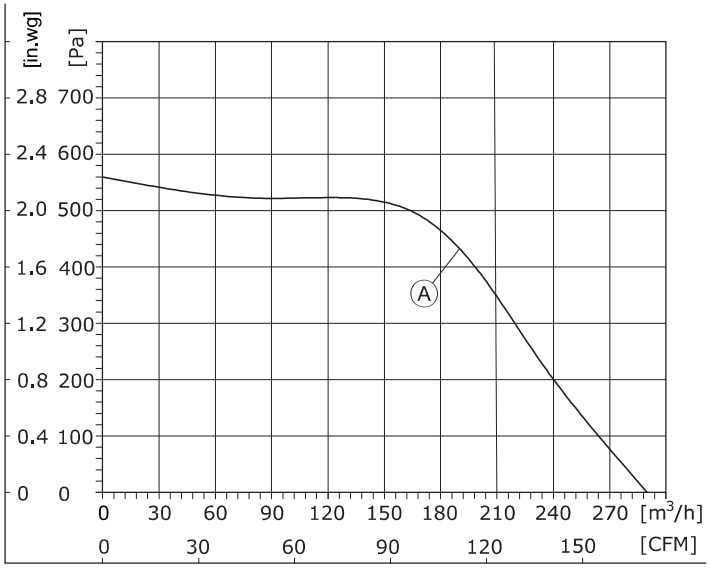


EC Single Inlet Centrifugal Blower D133

– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 44
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)



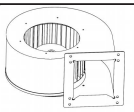
	电机 Motor	曲线 Curve	额定电压 Nominal Voltage	额定电压范围 Nominal Voltage Range	频率 Frequency	电流 Current	转速 Speed	输入功率 Max. input Power
Type			VAC	VAC	Hz	A	RPM	W
FF3G133-2AGL-70	BLEC72	Ⓐ	230	184~270	50/60	0.7	2600	82



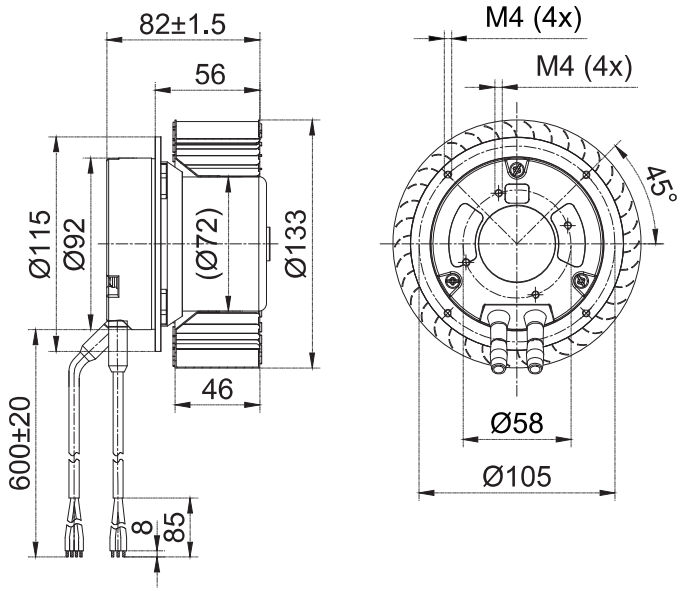
1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

EC Single Inlet Centrifugal Blower D133

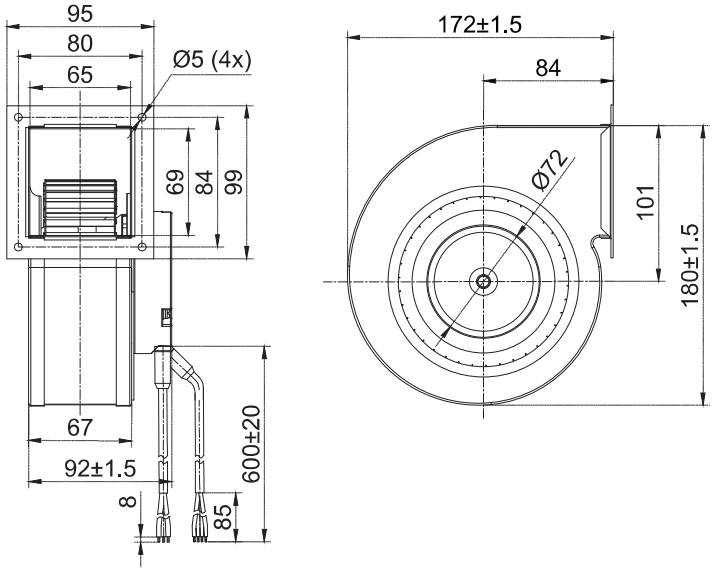
– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

噪音等级 Sound Pressure Level	风量 Air Flow	风压 Air Pressure		速度控制 Speed Control	接线图 Wiring Mode
dB(A)	m³/h	Pa	with scroll housing		
66	290	560	FS3G133-2AGL-70	0-10VDC PWM	F1

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G133-2AGL-70



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G133-2AGL-70



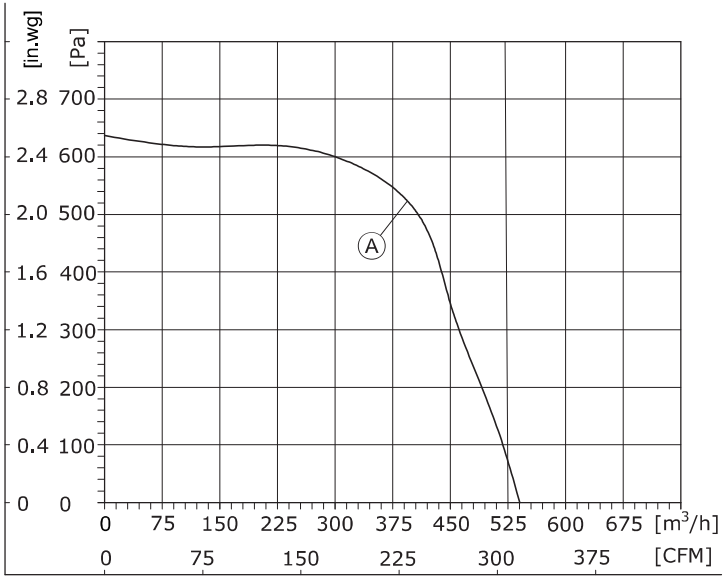


EC Single Inlet Centrifugal Blower D140

– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 44
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)



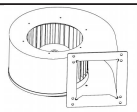
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G140-2AGL-90	BLEC92	Ⓐ	230	184~270	50/60	1.06	2580	150



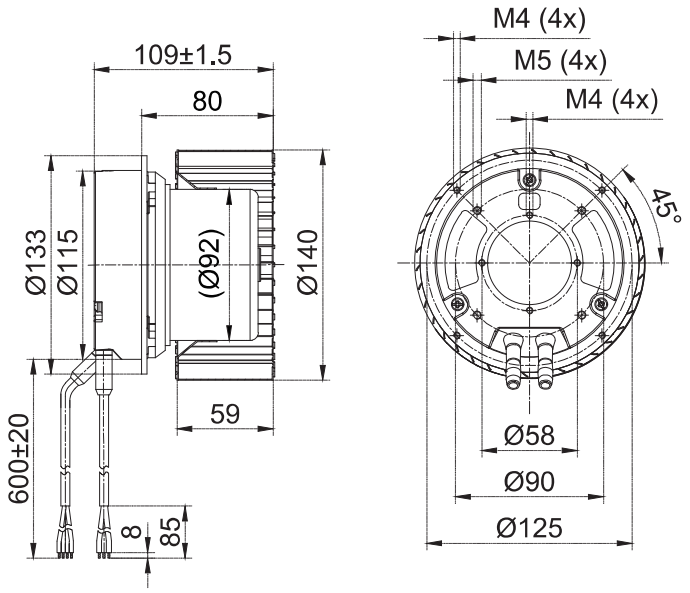
1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

EC Single Inlet Centrifugal Blower D140

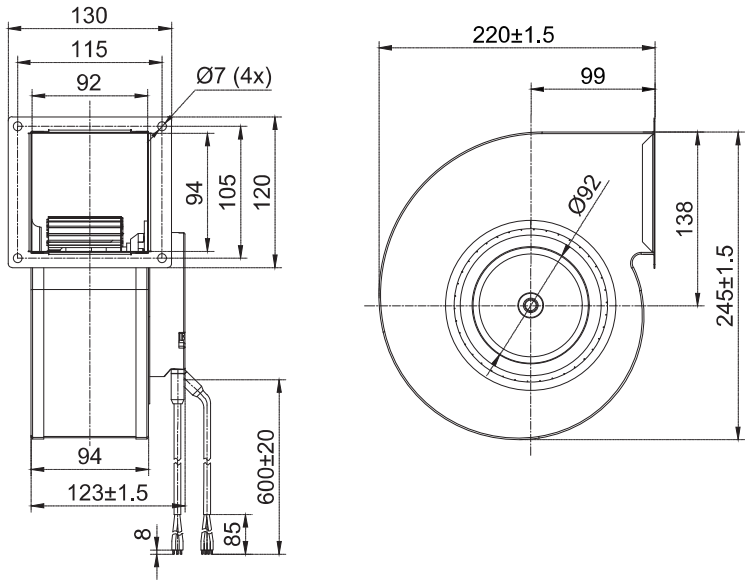
– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
70	543	636	FS3G140-2AGL-90	0-10VDC PWM RS-485	F2

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G140-2AGL-90



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G140-2AGL-90





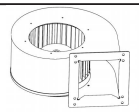
EC Single Inlet Centrifugal Blower D160

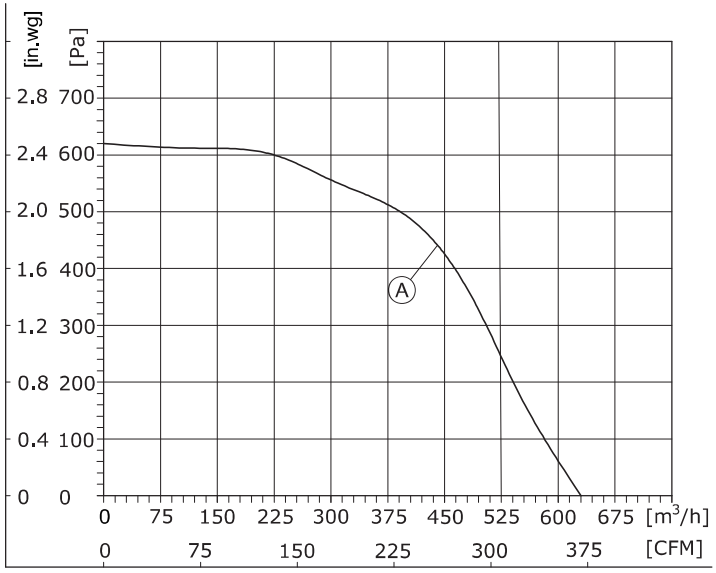
– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 44
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)

EC Single Inlet Centrifugal Blower D160

– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

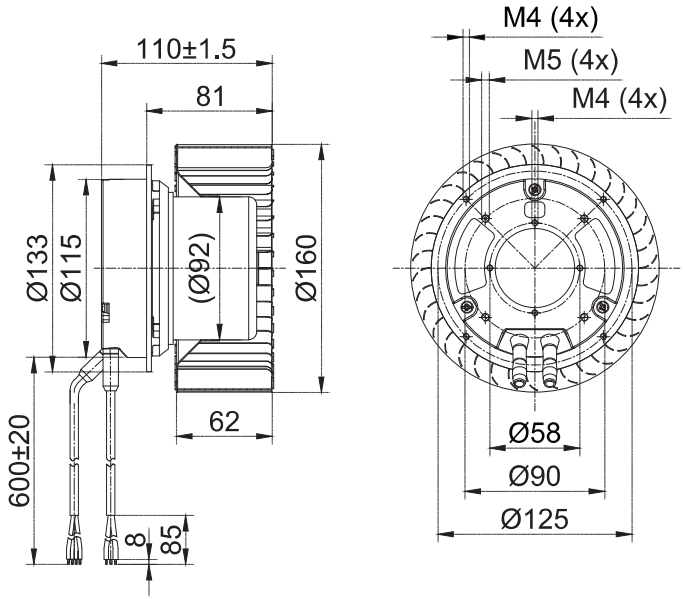
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G160-2AGL-90	BLEC92	Ⓐ	230	184~270	50/60	1.06	2050	150

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
71	630	620	FS3G160-2AGL-90	0-10VDC PWM RS-485	F2

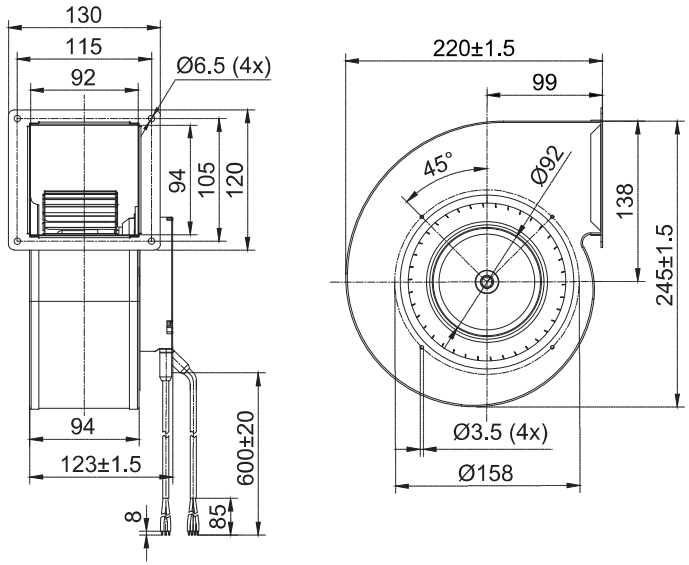


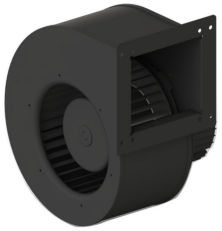
1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G160-2AGL-90



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G160-2AGL-90



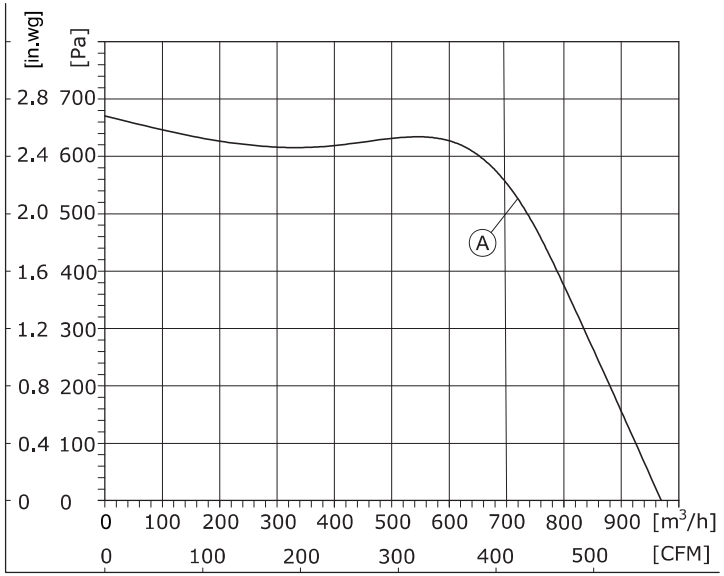


EC Single Inlet Centrifugal Blower D180

– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 44/45
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)



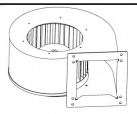
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G180-2AGL-90	BLEC92	Ⓐ	230	184~270	50/60	1.35	1600	200
FF3G180-2AGL-20	BLEC92	Ⓑ	230	184~270	50/60	2.2	2460	495

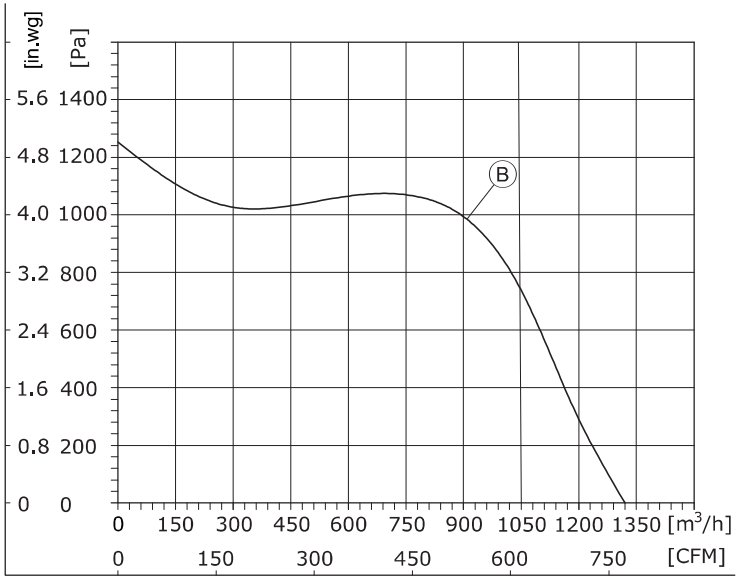


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

EC Single Inlet Centrifugal Blower D180

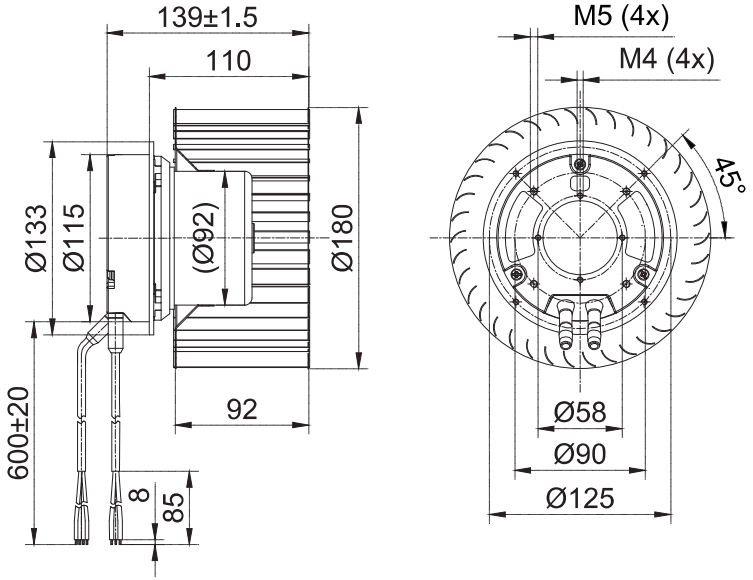
– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
70	970	670	FS3G180-2AGL-90	0-10VDC PWM RS-485	F2
76	1320	1265	FS3G180-2AGL-20		F3,F5

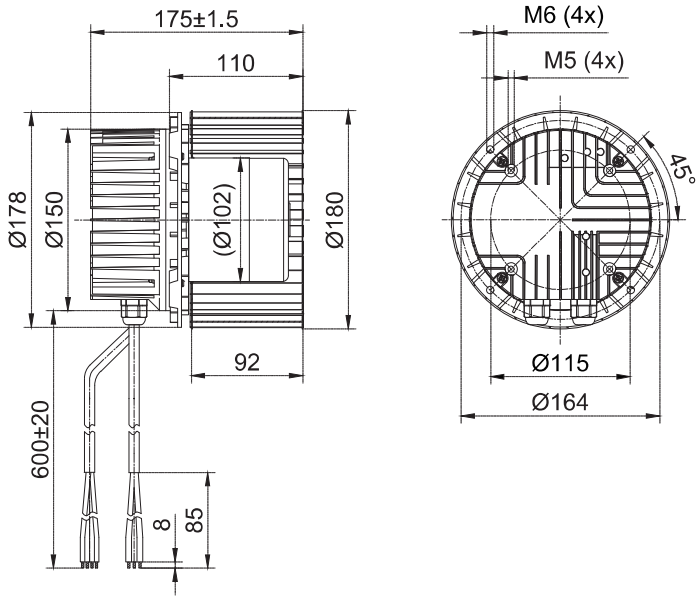


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

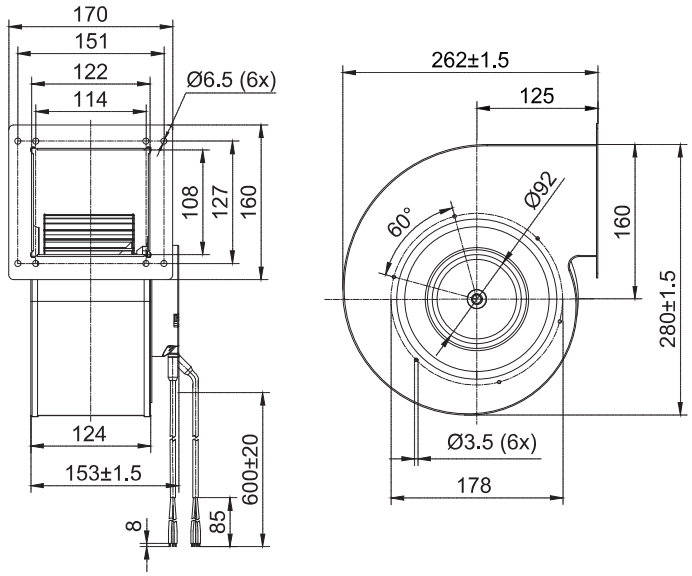
(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G180-2AGL-90



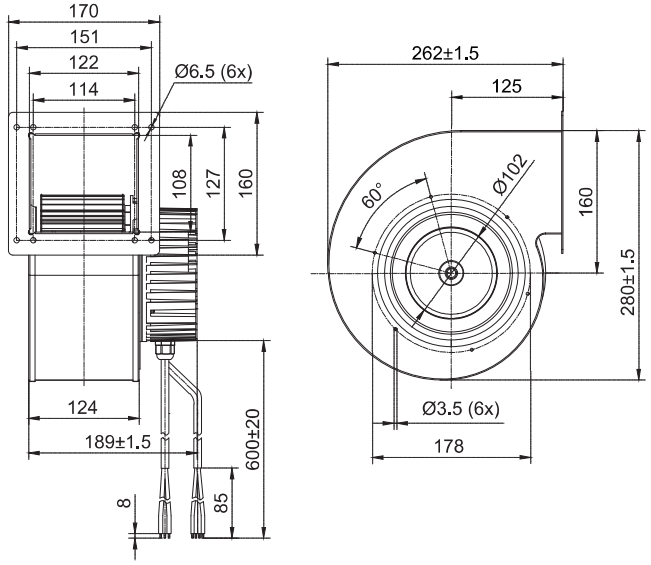
(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G180-2AGL-20



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G180-2AGL-90



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G180-2AGL-20

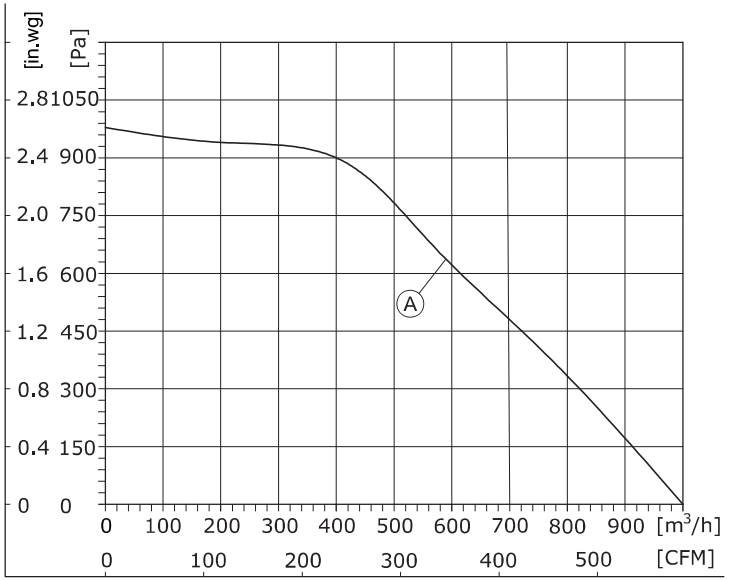


EC Single Inlet Centrifugal Blower D200



– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 44/54
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)

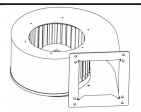
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G200-2AGL-90	BLEC92	Ⓐ	230	184~270	50/60	1.5	1600	220
FF3G200-2AGL-20	BLEC102	Ⓑ	230	184~270	50/60	2.5	1900	500

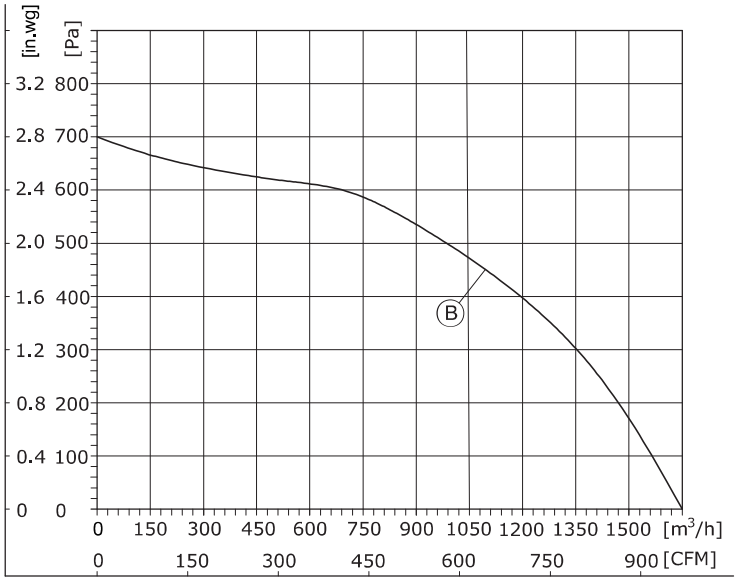


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

EC Single Inlet Centrifugal Blower D200

– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

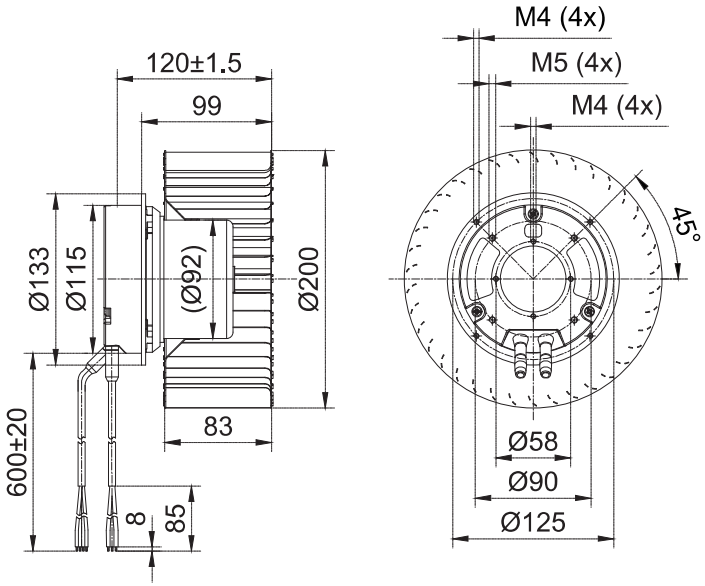
噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
74	1000	980	FS3G200-2AGL-90	0-10VDC PWM RS-485	F2
76	1650	700	FS3G200-2AGL-20		F3,F5



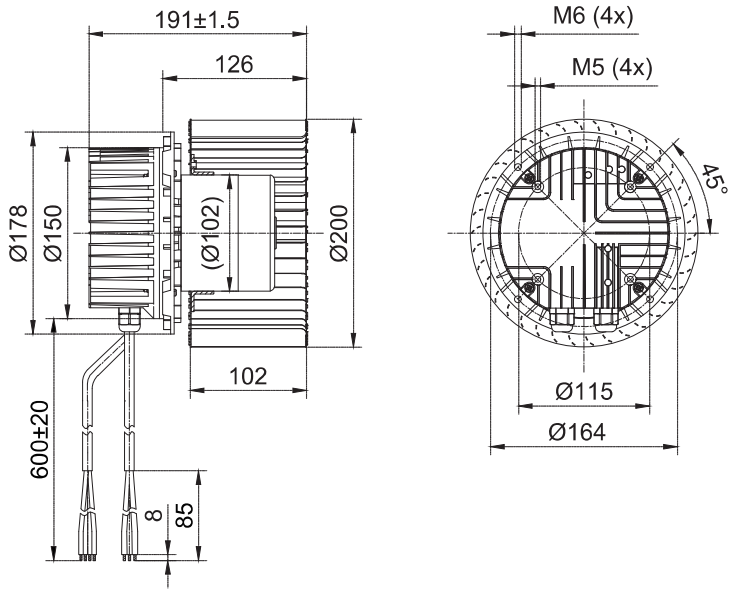
1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

EC Blowers

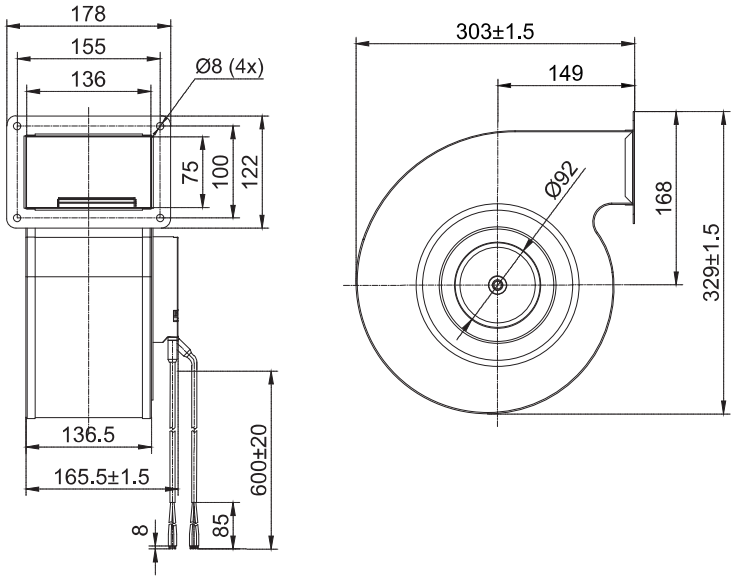
(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G200-2AGL-90



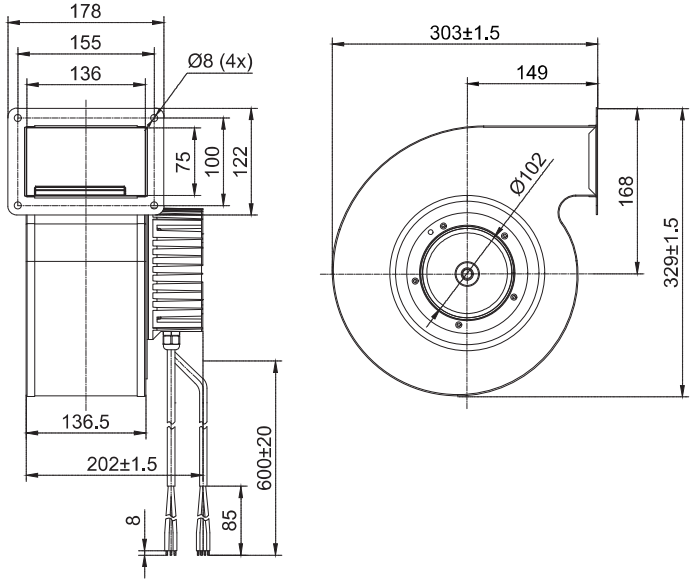
(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G200-2AGL-20



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G200-2AGL-90



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G200-2AGL-20





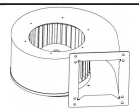
EC Single Inlet Centrifugal Blower D225

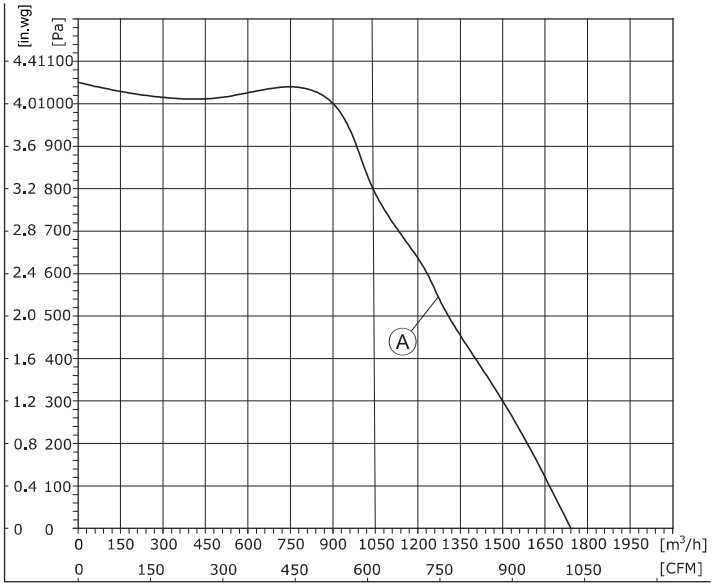
– 材料**Material:** 镀锌钢板
风轮**Impeller:** Galvanized steel plate
转子 Rotor: 电泳Electrophoresis
端盖 Electronics housing: 压铸铝Die-cast aluminium
– 叶片数量**Number of blades:** 38
– 防护等级**Degree of protection:** IP 54
– 绝缘等级**Insulation class:** B
– 安装位置**Installation position:** 任意Any
– 模式**Mode:**连续工作制 Continuous operation (S1)

EC Single Inlet Centrifugal Blower D225

– 旋转方向**Direction of rotation:** 正转，从转子方向Clockwise，viewed toward rotor
– 技术特性**Technical features:** 参见附图See connection diagram
– 泄漏电流**Touch curren:** < 3,5 mA
– 能效**Efficiency:** ErP2015
– 标准/证书**Valid For Approval/Standard**：CE,RoHS,ISO9001
环境温度**Perm. ambient temp.**：.-25℃~+60℃
– 安装**Mounting:** 免维护滚珠轴承Maintenance-free ball bearings

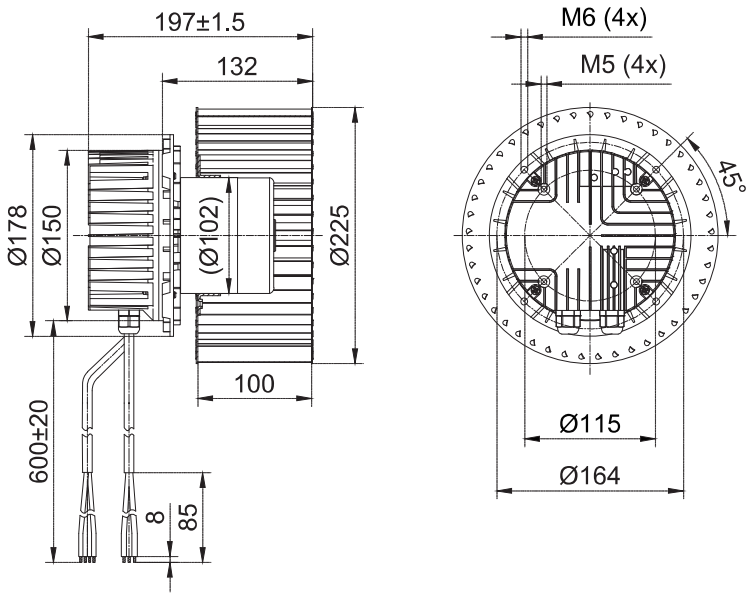
	电机 **Motor**	曲线 **Curve**	额定电压 **Nominal Voltage**	额定电压范围 **Nominal Voltage Range**	频率 **Frequency**	电流 **Current**	转速 **Speed**	输入功率 **Max. input Power**
Type			VAC	VAC	Hz	A	RPM	W
FF3G225-2AGL-20	BLEC102	Ⓐ	230	184~270	50/60	1.5	1250	355

噪音等级 **Sound Pressure Level**	风量 **Air Flow**	风压 **Air Pressure**		速度控制 **Speed Control**	接线图 **Wiring Mode**
dB(A)	m³/h	Pa	with scroll housing		
74.9	1741	1053	FS3G225-2AGL-20	0-10VDC PWM RS-485	F3,F5

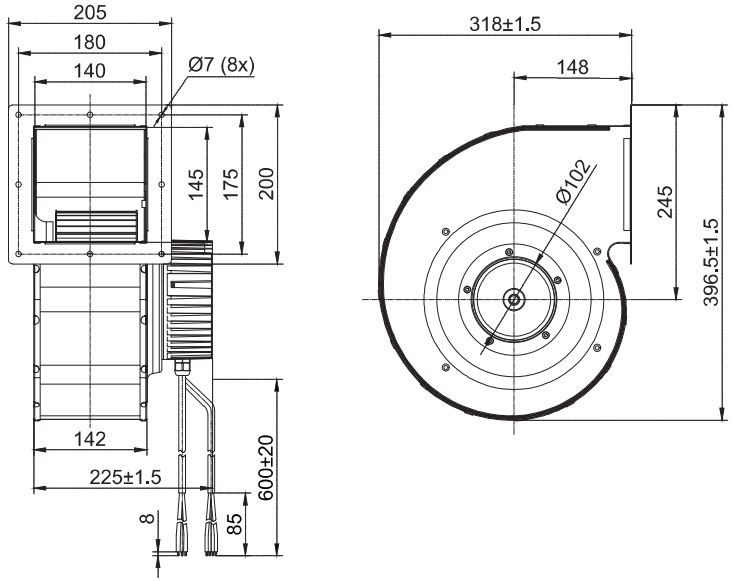


1、Air performance measured according to: ISO 5801, with DJ inlet ring without contact protection.
2、Intake-side sound level: LpA measured at 1 m distance from fan axis. The values given are only applicable under the specifi ed measuring conditions and may differ depending on the installation conditions.

(前向离心风机Forward Centrifugal Blower Without Scroll Housing)
FF3G225-2AGL-20



(单进风鼓风机Single Inlet Centrifugal Blower With Scroll Housing)
FS3G225-2AGL-20










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