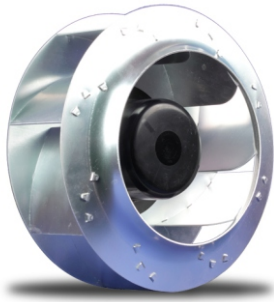


# EC Centrifugal Fans

Backward Curved,  $\Phi 280$

## EC后向离心风机



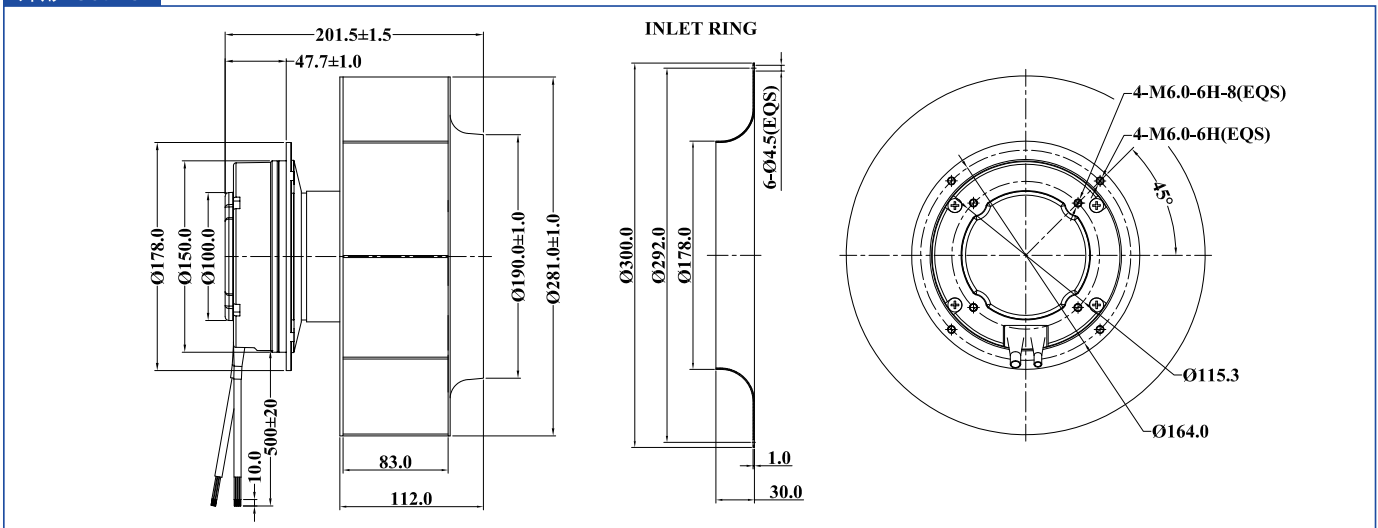
**Impeller:** Metal aluminum sheet  
**Motor:** EC brushless external rotor motor  
**Insulation:** Class B  
**Approvals:** CE; UL E306337  
**Operating Temperature:** -20~+60°C  
**Technical Features:** Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金  
 电机类型: EC无刷外转子电机  
 绝缘等级: Class B  
 产品符合的认证: CE; UL E306337  
 工作温度: -20~+60°C  
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

### 技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m <sup>3</sup> /h	mmH <sub>2</sub> O	inH <sub>2</sub> O	dBA	Kg
PI1E280112UB2M	115	92~138	7.5	500.0	3,000	1596.9	2712.8	88.6	3.49	81	4.46
PI2E280112UB2M	230	184~276	3.4	500.0	3,000	1596.9	2712.8	88.6	3.49	81	4.46

### 外形 Outline



### 曲线 Curves

