

# φ500 | EC 无蜗壳风机

Plug Fan With Support Bracket And Plate

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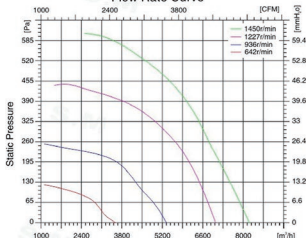


### 产品特征 Product Characteristic

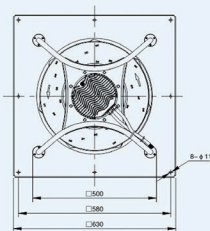
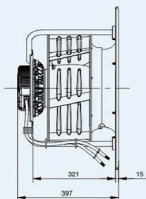
风轮材料: 铝板  
 旋转方向: 逆时针  
 保护等级: IP54  
 绝缘等级: F  
 电机工作制: S1连续工作制  
 轴承: 免维护深沟球轴承  
 工作环境温度: -25℃~+50℃  
 工作电压: 380V~480V/3P  
 内部集成控制器  
 0~10V PWM控制

Impeller Material: Sheet Aluminium  
 Rotation: CCW, seen on LE  
 Type of Protection: IP54  
 Insulation Class: F  
 Mode of Operation: S1  
 Bearings: Maintenance-free ball bearings  
 Perm. amb. temp.: -25℃~+50℃  
 Operating Voltage: 380V~480V/3P  
 Controller Integrated  
 0~10V PWM Control

### Flow Rate Curve



n (r/min)	Pst (Pa)	P1 (W)	I (A)	ActualEFF (%)	Erp2015 (%)
1452	0	813	1.37		
1454	200	1018	1.71		
1454	450	1237	2.08	55.7	52.5
3500	600	1138	1.92		



### 技术参数表 Technical Parameter

型号 Model	电压 Voltage (VAC)	频率 Frequency (Hz)	输入功率 Input Power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (r/min)	噪音 Noise (dB(A))	重量 Weight (Kg)
ECF(K)BD500-PLHDL0	400	50/60	1250	2.1	8200	1470	72	35