1175*575mm AC Single Fan FFU Specifications 单风机金属叶轮FFU参数规格			
Item Name 项目名称	**Item Details 项目内容**	**Specifications 规格说明**	**Remarks 备注**
一、 FFU主体技术参数 FFU's Box Body's Technical Data			
箱体参数 Box Data	箱体材质 Box material	镀锌板Zinc plate coated with aluminum	
	箱体尺寸Box size	1175*575*225mm	
	箱体厚度Box material's thickness	0. 8mm	
	箱体厂家Box Material manufacturer	宝钢/联合Baosteel/United	
电源参数 Power source Data	电源 Power Source	单相ACAC220V 50HZ Single-phase AC220V 50HZ	
	电源接入方式Power Source Type	国际三插或者定制 Interational standard three insert or Customized	
马达参数 Motor Data	马达型号Motor's Model	AJ400	静音纯铜 Silent pure copper
	马达类型Motor type	交流内转子Ac inner rotor	3C认证 3C certificated
	马达转速Motor speed	950-1120rmp	三插头 three-tap
	马达绝缘等级Motor insulation class	B class	
	培林寿命Pelling life span	More than 3 years	连续运行Continuous operation
叶轮参数 Impeller Data	叶轮类型Impeller type	400# rearward	
	叶轮材质Impeller material	防腐蚀铝合金内轮 Corrosion resistant aluminum alloy impeller	
	平均风速Mean Velocity	0.45m/s±20%	
	带高效滤网风量Air flow with high efficiency filter	1080CMH	
	声压级（滤网下1.5米处）Sound pressure level (1.5 m below the	≤60dB(A)	天花高度2.5米以上 The ceiling height is more than 2.5 meters

性能参数 Performance Data	震动值Vibration value	<0. 8mm/s	
	全压Total pressure	≥230Pa	
	风速不均匀度Wind velocity unevenness	≤15%	
	控制方式Control mode	三段变速 Three speed change	
	功率Power	160-200W	
	单体重量Unit weight	18KG	
二、空气过滤滤芯参数 Air Filter's Technical Data			
滤芯结构参数 Filter's Structure Data	滤芯外框材料 Filter Frame material	铝合金阳极处理 Aluminium alloy anodizing	
	滤纸类型 Filter paper type	不可燃玻纤滤纸 Non-flammable fiberglass media	
	滤芯护网 Filter Protection Screen	烤漆护网Powder Coated Protection Screen	
	滤芯密封圈材料 Filter's Gasket material	高弹EVA，无挥发性气体产生High elastic EVA, no volatile gas generation	
滤芯性能参数 Filter's Performance Data	滤芯尺寸 Filter Size	1170*570*69mm	
	滤芯效率Filter Efficiency Grade	99.95-99.995% at 0. 3um	Filter's Efficiency Grade can be customized according to the customer's requirements.
	滤芯初阻力Filter Initial resistance	0. 45m/s at 160Pa	±10Pa
	滤芯防火等级 Filter Fire Retardant class	FM等级 FM level	



u