



.DC- PFD250JAN



# Dia.250x110mm/9.8x4.3inch 920CFM

Motorized Impeller, Backward curved blades

Model No	额定电压 VDC	电压范围 VDC	输入功率 Watt	额定电流 Amp	参考转速 RPM	最大风量 CFM	最大风压 m3/min	最大风压 Inch/H2O mm	噪音 db(A)	PQ Curves
PFD250JAN-24HH**	24	16~28	177.6	7.4	2900	920	26.1	2.17 55.12	73	1
PFD250JAN-24H**	24	16~28	129.6	5.4	2600	825	23.4	1.95 49.53	67	2
PFD250JAN-48HH**	48	36~54	182.4	3.8	2900	920	26.1	2.17 55.12	73	1
PFD250JAN-48H**	48	36~54	129.6	2.7	2600	825	23.4	1.95 49.53	67	2

信湾保留修改资料与改良电子&机械设计的权利, 无须告知。资料公差 +/-10%

### Motor

马达类别: Brushless DC motor, auto cutoff, auto restart

马达防护: Electronically protected, polarity protected

IP 防护: -

### Mechanical

外框: Aluminum die casting motor frame

叶轮: glass-fiber reinforced PA66 impeller

轴承: Maintenance-free two ball bearings

旋转方向: CCW seen on rotor

接头: wire type

重量: 1,600g

### Electrical

绝缘强度: 500VAC/min. Max. leakage 500mA

转速控制: S/C-ntc, PWM, 0~10V S/V on request

讯号输出: R/D alarm, F/G tachometer on request

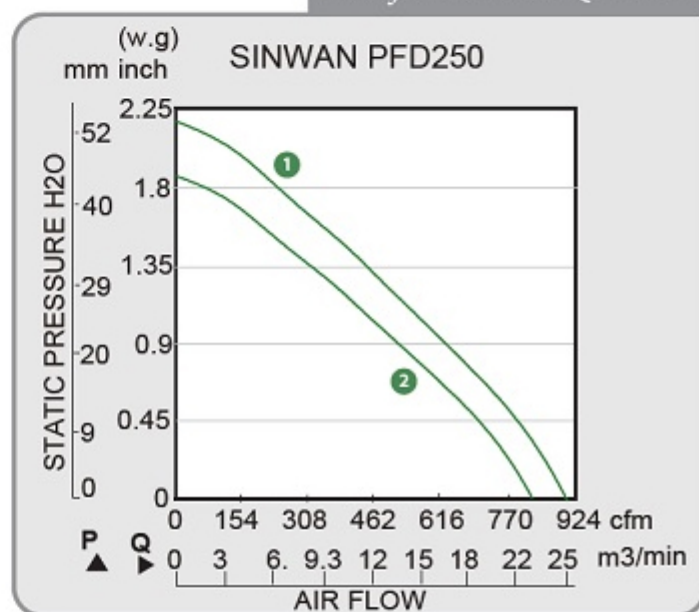
### Environment

使用温度: -10~+60C

保存温度: -40~+75C

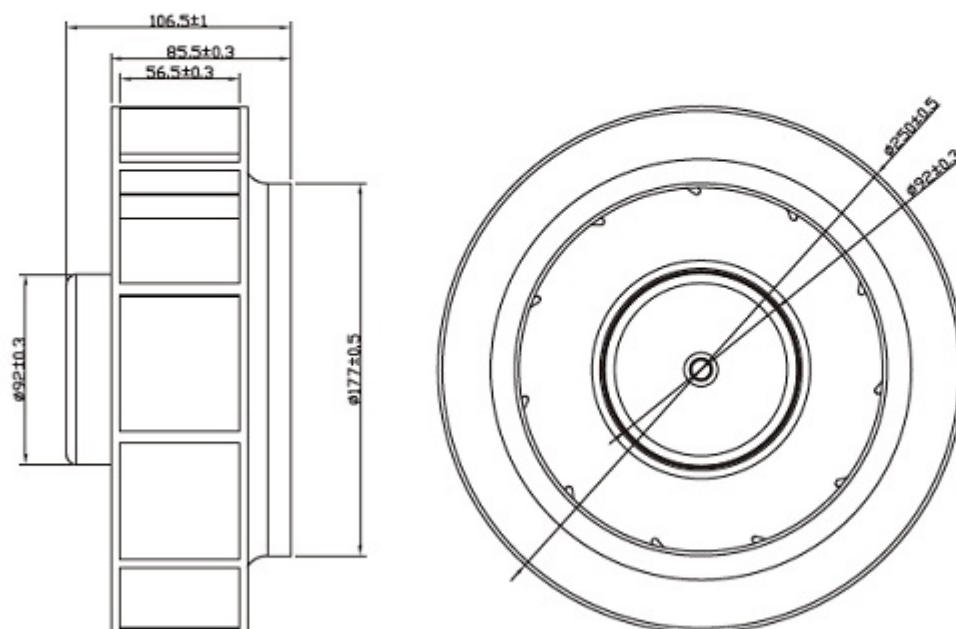
平均预期寿命: L10 formula 50K hours at 25C

### Performance P-Q Curves



Nomenclature  
 R/D Alarm  
 F/G Tach  
 S/C Function  
 PWM Function

### Outline Dimensions



### 相关产品



Inlet nozzle/Duct  
ring  
DR250SN