

# EC TO DC

## 175mm BACKWARDCURVED CENTRIFUGAL FANS WITH SUPPORT BRACKET

### **INFORMATION**

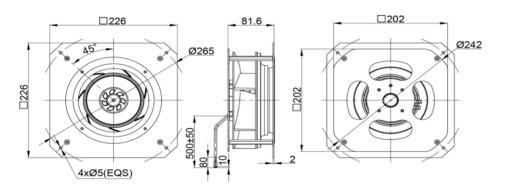
IMPELLER:	PA66+GF						
BLADE NO.:	7 BLADES						
BEARING:	NMB BALL BEARING						
LEAD WIRES	Red, Blue(AWG18#); Yellow, White(AWG24#)						
INSULATION :	CLASS B						
OPERATING TEMPERATURE:	-25°C to 60°C						
SPEED CONTROL	CONTROL INPUT 0~10VDC / PWM						
LIFE EXPECTANCE	50,000 Hours at At 40°C						
SIGNAL OUTPUT	FG (Frequency Generator)						
RoHS COMPLIANCE	Yes.						
IP LEVEL	IP55 (Special IP Rating On Request)						



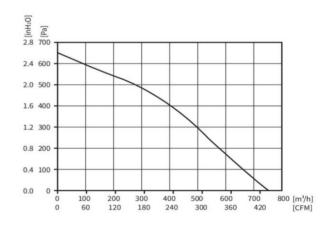
## SPECIFICATION

MODEL NO.	RATED VDC	OPERATED Voltage (VDC)	SPEED (RPM)	RATED CURRENT (A)	INPUT POWER (W)	Max. M³/H	Air Flow CFM	Max. Static inch-H2O	Pressure PA	Noise Level dB(A)
ECFK22681V48HB-PB	48	36~57	4300	1.80	85	750	441.38	2.60	650	72

## DRAWING:



### PQ CURVE:



Specifications are subject to change without notice. Please visit our website at http://www.sofasco.com for update information.