

# 500mm BACKWARDCURVED CENTRIFUGAL FANS WITH SUPPORT BRACKET

# INFORMATION

IMPELLER: Metal BLADE NO.: 8 BLADES

BEARING: NMB BALL BEARING

LEAD WIRES AC (AWG20#), DC (AWG22#)

INSULATION: CLASS B

OPERATING TEMPERATURE: -25% to 60%

SPEED CONTROL CONTROL INPUT 0~10VDC / PWM

LIFE EXPECTANCE 50,000 Hours at At 40°C SIGNAL OUTPUT FG (Frequency Generator)

ROHS COMPLIANCE Yes.

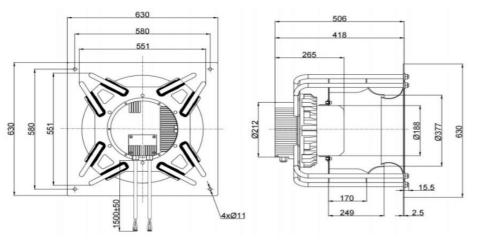
IP LEVEL IP55 (Special IP Rating On Request)



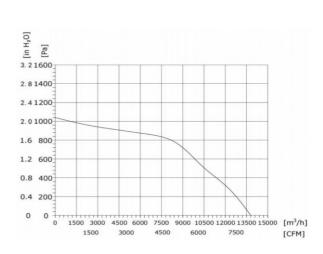
#### **SPECIFICATION**

MODEL NO.	RATED VAC	OPERATED VOLTAGE (VAC)	SPEED (RPM)	RATED CURRENT (A)	INPUT POWER (W)	Max. M³/H	Air Flow CFM	Max. Static inch-H2O	Pressure PA	Noise Level dB(A)
ECFK630506V3HB-PB	380	304~456	1800	4.95	3000	13800	8121.30	4.16	1040	89

## DRAWING:



## PQ CURVE:



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