





120mm×120mm×25mm(4.72"×4.72"×0.98")

CONSTRUCTION:

Glass fiber reinforced plastic:

Impeller and housing PBT are UL 94V-0 rating

Lead wire available

EC(AC to DC) brushless motor

With rotor lock protection(auto restart)

DIELECTRIC STRENGTH:

WITHSTANDING at 1500V AC 60Hz one minute

(between frame and terminal)

**INSULATION RESISTANCE** 

10mega Ohm min.at 500 VDC (between frame and terminal)

OPERATING TEMPERATURE: Ball bearing:  $-10^{\circ}$ C to  $+75^{\circ}$ C FUNCTION(Optional):

IP55 WEIGHT:

110 grams

## Specifications:

RATED	OPERATING		MAX.	MAX.		MAX. AIR				
NC	FREQUENCY	VOLTAGE		INPUT	SPEED	MAX. AIR	R FLOW			NOISE
VOLTAGE		RANGE	CURRENT	<b>POWER</b>				PRESS	SURE	
VEC	HZ	VAC	mA	W	R.P.M.	m3/min	CFM	mmH2O	inH2O	dB-A
115	60	90~250	75	3	2000	1.9	66.5	2.2	0.1	33.8
	VEC	VOLTAGE VEC HZ 115 60	VOLTAGE         RANGE           VEC         HZ         VAC           II         115         60         90~250	$\begin{array}{c ccccc} VOLTAGE & RANGE & CURRENT \\ \hline VEC & HZ & VAC & mA \\ \hline 115 & 60 & 90 \sim 250 & 75 \\ \hline \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	VOLTAGE         RANGE         CURRENT         POWER           VEC         HZ         VAC         mA         W         R.P.M.           II         115         60         90~250         75         3         2000	VOLTAGE         RANGE         CURRENT POWER           VEC         HZ         VAC         mA         W         R.P.M.         m3/min           115         60         90~250         75         3         2000         1.9	VOLTAGE         RANGE         CURRENT         POWER           VEC         HZ         VAC         mA         W         R.P.M.         m3/min         CFM           II         115         60         90~250         75         3         2000         1.9         66.5	VOLTAGE         RANGE         CURRENT POWER         PRESS           VEC         HZ         VAC         mA         W         R.P.M.         m3/min         CFM         mmH2O           II         115         60         90~250         75         3         2000         1.9         66.5         2.2	VOLTAGE         RANGE         CURRENT         POWER         PRESSURE           VEC         HZ         VAC         mA         W         R.P.M.         m3/min         CFM         mmH2O         inH2O           II         115         60         90~250         75         3         2000         1.9         66.5         2.2         0.1

