



mm

(INCH)



\* Bearing Type Ball Bearings

\* Material

Impeller: Plastic (UL 94V-0) Pillow : Die-Cast Aluminum

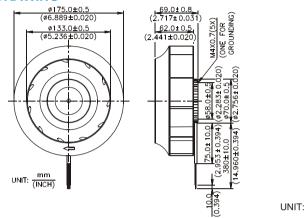
\* Lead Wires :

UL 1430 AWG #22 OR Equivalent Red Wire Positive (+)

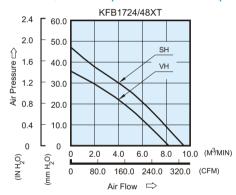
Black Wire Negative (-) \* Weight: 670g (23.63 oz)

## Ø175 x 69 MM SERIES

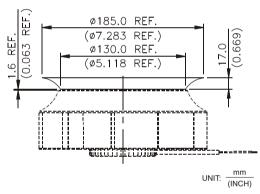
## DIMENSIONS DRAWING



## ■ P & Q CURVE (AT RATED VOLTAGE)



## **■ MOUNTING PANEL CUTOUT**



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
KFB1724VHT	-R00 / -F00	24	14.0 to 26.4	2.05	49.20	3000	8.206	289.79	35.69	1.405	65.0
KFB1748VHT	-R00 / -F00	48	36.0 to 53.0	1.05	50.40	3000	0.200	209.79	33.09	1.405	03.0
KFB1724SHT	-R00 / -F00	24	14.0 to 26.4	2.88	69.12	3300	9.480	334.79	47.86	1.884	67.5
KFB1748SHT	-R00 / -F00	48	36.0 to 53.0	1.45	69.60	3300	9.400	334.79	47.00	1.004	67.5

<sup>\*</sup> Function type is optional.

<sup>\*</sup> The max, air flow and the speed are measured in free air; max, air pressure is measured at zero air flow.

\* Noise is measured in anechoic chamber in free air, one meter from intake side.