

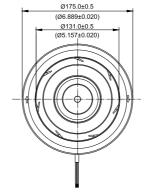




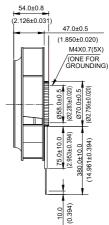




DIMENSIONS DRAWING



HH



mm UNIT: -(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 : 620g (21.87 oz)

KHB1748XS 2.0 - 50.0 40.0 1.6 Û VH 30.0

1.2

20.0

10.0

0.0

(mm H₂O) 0

0

1.4

2.8 4.2 5.7

Air Flow

50 100 150 200 250 300 (CFM)

⇒

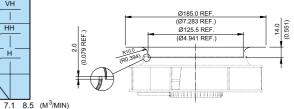
Air Pressure

0.4

0.0

(IN H₂O)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT

mm UNIT: (INCH)

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 ³ /min	CFM	mmH₂O	IN H ₂ O	dB-A
KHB1748HS	- R00 / -F00	48	32.0 to 80.0	0.44	21.12	2700	5.360	189.28	24.03	0.946	62.5
KHB1748HHS	- R00 / -F00	48	32.0 to 80.0	0.54	25.92	3100	6.161	217.59	31.58	1.243	66.0
KHB1748VHS	- R00 / -F00	48	32.0 to 80.0	0.65	31.20	3500	7.008	247.47	40.67	1.601	69.0

* Function type is optional.

* 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.

* All readings are typical values at rated voltage. * Specifications are subject to change without notice.