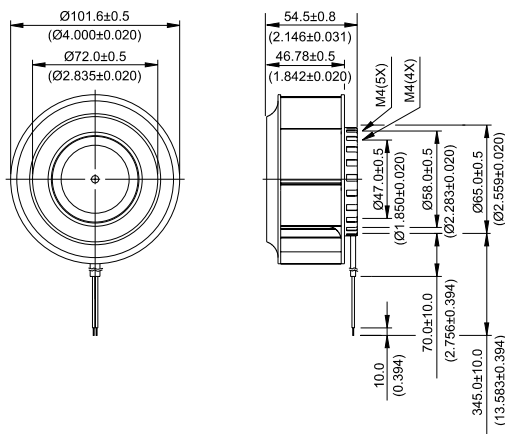
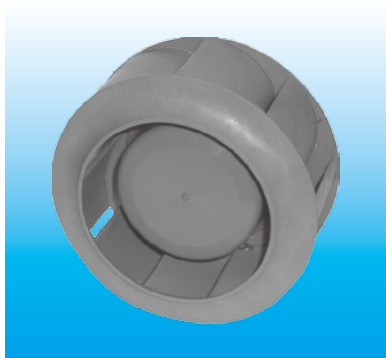


KHB Ø100 x 55 MM SERIES

DIMENSIONS DRAWING

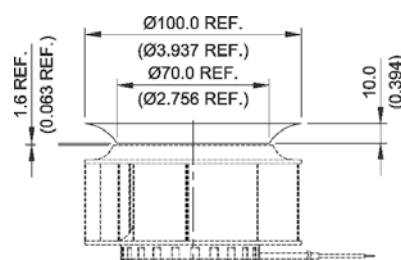
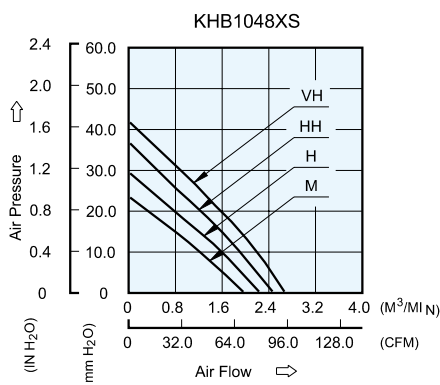


UNIT : $\frac{\text{mm}}{\text{(INCH)}}$

- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
Pillow : Die-Cast Aluminum
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
- * Weight : 360g (12.70 oz)

P & Q CURVE (AT RATED VOLTAGE)

MOUNTING PANEL CUTOUT



UNIT : $\frac{\text{mm}}{\text{(INCH)}}$

MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
KHB1048MS	-R00 / -F00	48	32.0 to 80.0	0.23	11.04	4500	1.977	69.81	23.13	0.911	57.0
KHB1048HS	-R00 / -F00	48	32.0 to 80.0	0.29	13.92	5100	2.230	78.75	29.99	1.181	60.5
KHB1048HHS	-R00 / -F00	48	32.0 to 80.0	0.36	17.28	5700	2.488	87.86	37.35	1.470	63.5
KHB1048VHS	-R00 / -F00	48	32.0 to 80.0	0.44	21.22	6200	2.689	94.96	41.41	1.630	66.0

* 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.