

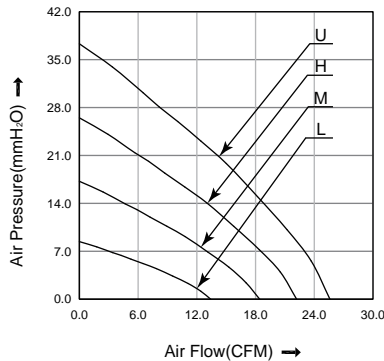
# HB9330 SERIES

93x92x30 mm

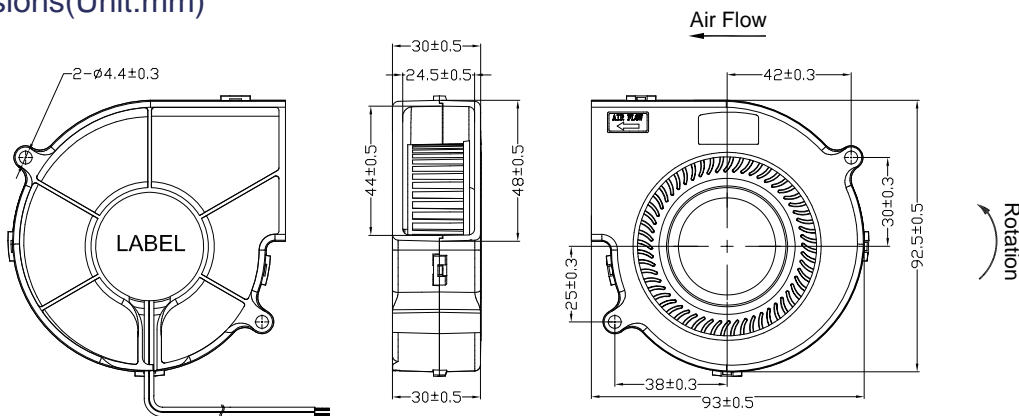
- \* Frame: Plastic (Black) 94V-0
- \* Impeller: Plastic (Black) 94V-0
- \* Lead Wires: UL type or Equivalent,AWG#28,Red +,Black -
- \* Operating Temperature: -25°C~+70°C, 5%~90%RH
- \* Storage Temperature: -40°C~+80°C, 5%~90%RH
- \* Weight: 140.0g



## ■ P&Q Curve



## ■ Dimensions(Unit:mm)



## ■ Specifications

Model No.	Rated Voltage	Operating Voltage	Rated Current	Speed	Max. Air Flow		Max. Static Pressure		Noise
	VDC	VDC	A	RPM	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	inH <sub>2</sub> O	dB
HB9330L12	12	7.0~13.8	0.30	2200	0.38	13.40	8.40	0.33	30.5
HB9330M12	12	7.0~13.8	0.50	3000	0.52	18.40	17.20	0.68	40.8
HB9330H12	12	7.0~13.8	0.80	3600	0.63	22.20	26.50	1.04	44.3
HB9330U12	12	7.0~13.8	1.20	4200	0.72	25.60	37.30	1.47	48.6
HB9330L24	24	14.0~27.6	0.18	2200	0.38	13.40	8.40	0.33	30.5
HB9330M24	24	14.0~27.6	0.26	3000	0.52	18.40	17.20	0.68	40.8
HB9330H24	24	14.0~27.6	0.40	3600	0.63	22.20	26.50	1.04	44.3
HB9330U24	24	14.0~27.6	0.60	4200	0.72	25.60	37.30	1.47	48.6
HB9330L48	48	28.0~56.0	0.10	2200	0.38	13.40	8.40	0.33	30.5
HB9330M48	48	28.0~56.0	0.15	3000	0.52	18.40	17.20	0.68	40.8
HB9330H48	48	28.0~56.0	0.23	3600	0.63	22.20	26.50	1.04	44.3
HB9330U48	48	28.0~56.0	0.35	4200	0.72	25.60	37.30	1.47	48.6

Note:

Bearing Type: Ball Bearing-----B, Sleeve Bearing-----S, Hydraulic Bearing-----R

Function description:

A:3rd Pulse Wire      F:Techometer / Speed Sensor      R:Alarm/high  
Q:Alarm/low      S:Alarm/high-low      W:PWM Control input