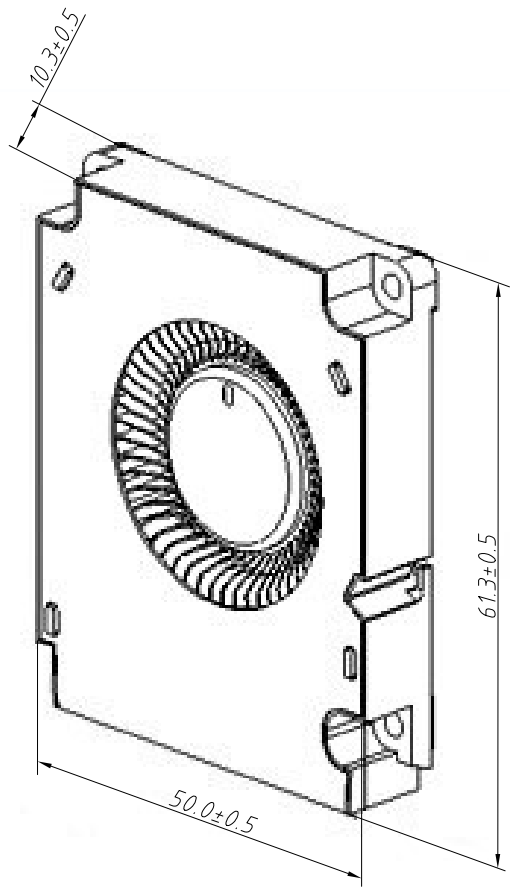
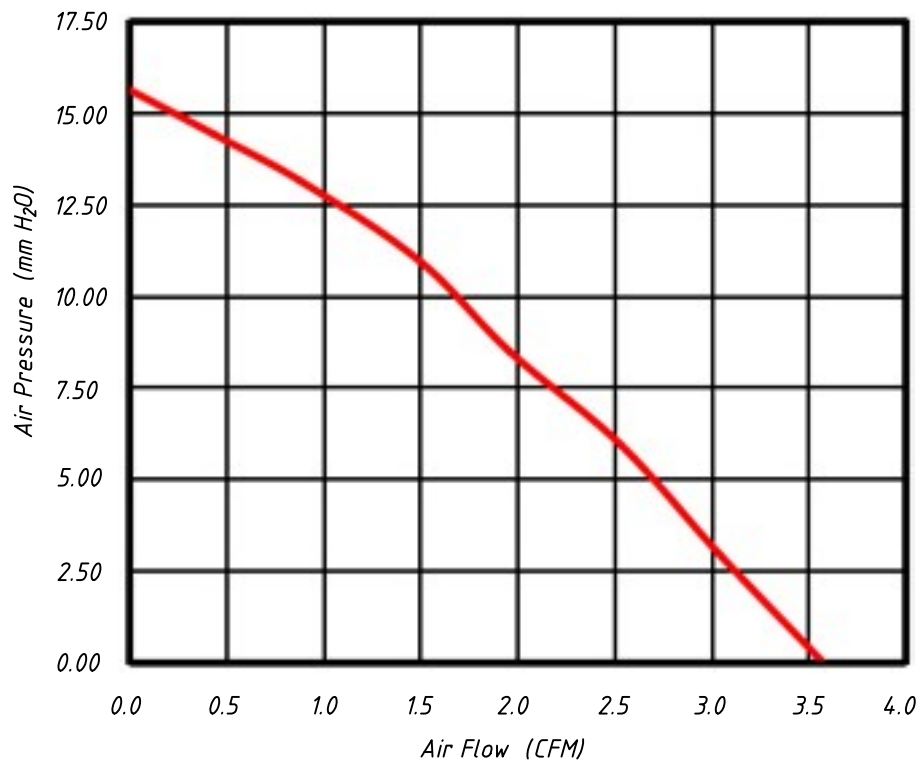


1
RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS19047	New Version Release	WuHao	2025-04-08



P&Q Curve (Under Rated Voltage)



Bearing TYPE	Rated Voltage	Operating Voltage	Rated Current	Rated Inputpower	Speed	Maximum Air Flow		Maximum Air Pressure		Noise	Distance
	V DC	V DC	A MP	WATT	RPM	M ³ /Min	CFM	mm H ₂ O	IN H ₂ O	dB (A)	m
HDB	12	10.8 ~ 13.2	0.18	2.16	5100	0.101	3.57	15.30	0.602	35.2	1

Material
Housing:Plastic, UL94 V-0

Electric:
Insulation Impedance:10MΩ /DC 250V Min
Voltage Withstand Test:AC 500V 1s

ANGLETOLERANCE		PROJECTION	Description:	
±3°			DC Fans	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:
.x		±0.30	SHEET SIZE	A4
.xx		±0.20	Draw:	WuHao
.xxx		±0.10	Check:	Daniel

KLS

electronics

NingBo KLS ELECTRONIC CO.,LTD.