

# B9733 Series

## 97mmx97mmx33mm

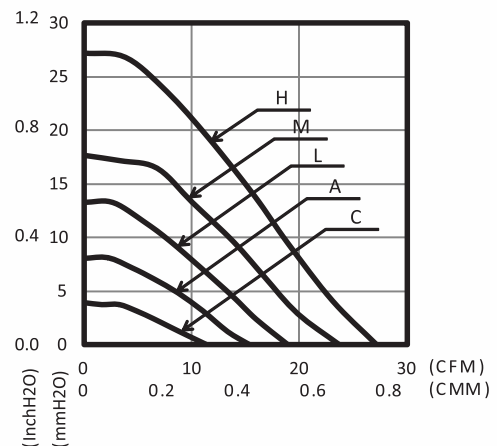
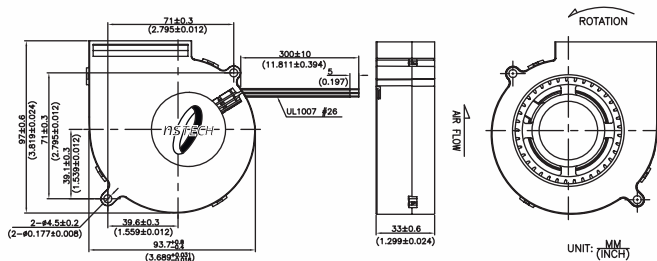


- Bearing Type : Ball Bearing
- Function Type (Optional) : FG Signal, RD Signal, PWM
- Protection :
  - Auto Restart Protection
- Lead Wire :
  - UL 1007 AWG #26 OR Equivalent
  - Red Wire : Positive (+)
  - Black Wire : Negative (-)
  - Yellow Wire : FG Signal
  - White Wire : RD Signal
  - Blue Wire : PWM



### PERFORMANCE CURVES

### DIMENSIONS DRAWING



Specification		Rated Voltage	Operating Voltage	Rated Current	Input Current	Input Power	Rated Speed	Air Flow		Air Pressure		Noise
Model	Function	VDC	VDC	Amp	Amp	Watt	RPM	CMM	CFM	mmH <sub>2</sub> O	InH <sub>2</sub> O	dBA
PABD19735B C- Yxxx	P000/PF00 PR00/M000 MF00/MR00	12	8~13.8	0.12	0.08	0.96	1500	0.32	11.3	3.9	0.15	30.5
PABD19735B A- Yxxx		12	8~13.8	0.21	0.14	1.68	2000	0.43	15.4	8.1	0.32	40.5
PABD19735B L- Yxxx		12	8~13.8	0.36	0.31	3.72	2500	0.54	18.9	13.3	0.52	47.0
PABD19735B M- Yxxx		12	8~13.8	0.65	0.53	6.36	3000	0.67	23.7	17.7	0.70	51.5
PABD19735B H- Yxxx		12	8~13.8	1.05	0.90	10.80	3500	0.77	27.1	27.2	1.07	55.0
PABD29735B H- Yxxx		24	12~27.6	0.58	0.51	12.24	3500	0.77	27.1	27.2	1.07	55.0
PABD49735B H- Yxxx		48	38~52.8	0.35	0.30	14.40	3500	0.77	27.1	27.2	1.07	55.0

\* Function type : Y is the 1st letter of suffix number of model number which denotes special models designed for specific applications.  
 x denotes unassigned suffix number of model number. Final model number will be followed by 4-digit suffix number upon completion of customization. Please contact us for customization consultation.

\* The data shows typical value at rated voltage.

\* Sound level is measured at the distance of one meter from fan intake side.

\* Specifications are subject to change without notice.