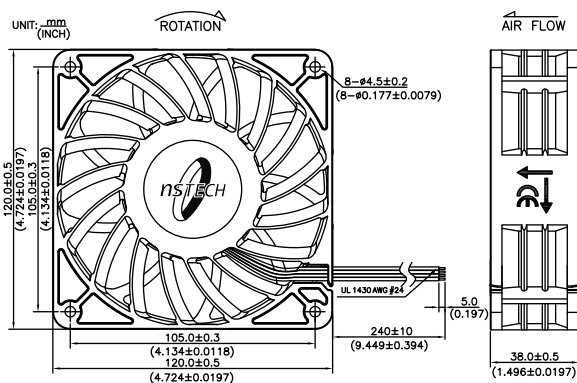


# Excellence Series(PE) 120mmx120mmx38mm

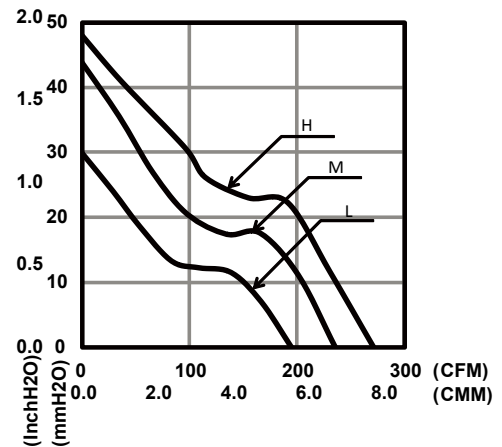


- Bearing Type : Ball Bearing
- Function Type (Optional): FG Signal, RD Signal, PWM
- Protection :  
Auto Restart Protection, Polarity Reverse Protection
- Lead Wire :  
UL 1430 AWG #24 OR Equivalent  
Red Wire : Positive (+)  
Black Wire : Negative (-)  
Yellow Wire : FG Signal  
White Wire : RD Signal  
Blue Wire : PWM

## DIMENSIONS DRAWING



## PERFORMANCE CURVES



PE SERIES

## Specification

Model	Function Type	Rated Voltage	Operating Voltage	Rated Current	Input Current	Input Power	Rated Speed	Air Flow		Air Pressure		Noise
		VDC	VDC	Amp	Amp	Watt	RPM	CMM	CFM	mmH <sub>2</sub> O	InH <sub>2</sub> O	dBA
PEAD1A238BL	P000/PF00	12	6~13.8	2.25	2.00	24.00	4700	5.84	206.3	32.56	1.28	59.5
PEAD1A238BM	PR00/M000	12	6~13.8	3.69	3.00	36.00	5700	6.66	235.1	43.79	1.72	65.5
PEAD1A238BH	MF00/MR00	12	6~13.8	5.44	4.35	52.20	6500	7.68	271.2	47.99	1.89	68.5
PEAD2A238BL	P000/PF00	24	16~27.6	1.08	0.86	20.64	4700	5.84	206.3	32.56	1.28	59.5
PEAD2A238BM	PR00/M000	24	16~27.6	1.75	1.40	33.60	5700	6.66	235.1	43.79	1.72	65.5
PEAD2A238BH	MF00/MR00	24	16~27.6	2.63	2.10	50.40	6500	7.68	271.2	47.99	1.89	68.5
PEAD4A238BL	P000/PF00	48	30~55.2	0.54	0.43	20.64	4700	5.84	206.3	32.56	1.28	59.5
PEAD4A238BM	PR00/M000	48	30~55.2	0.88	0.70	33.60	5700	6.66	235.1	43.79	1.72	65.5
PEAD4A238BH	MF00/MR00	48	30~55.2	1.25	1.00	48.00	6500	7.68	271.2	47.99	1.89	68.5

\* Specifications are subject to change without notice