



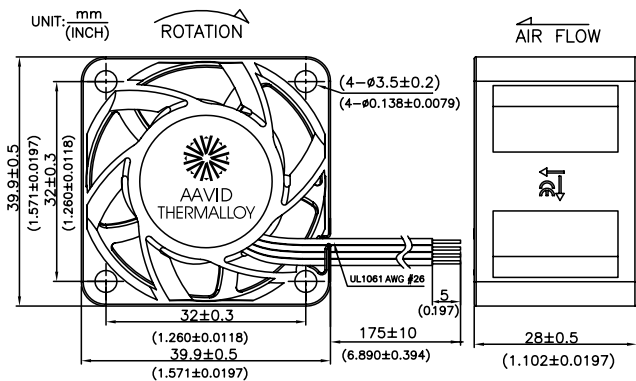
AAVID  
THERMALLOY

# Excellence Series (PE) 40mm x 40mm x 28mm

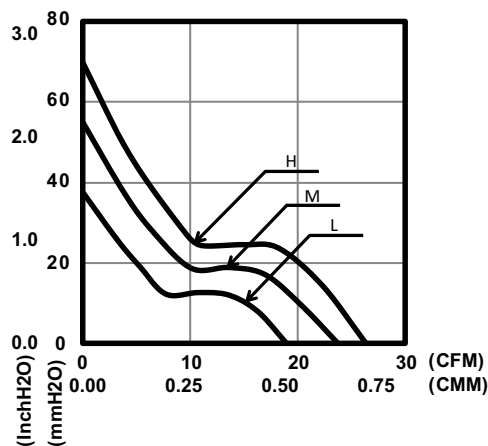


- » Bearing Type: Ball Bearing
- » Function Type (Optional): FG Signal, RD Signal, PWM
- » Protection:
  - Auto Restart Protection
  - Polarity Reverse Protection
- » Lead Wire :
  - UL 1061 AWG #26 or Equivalent
  - Red Wire: Positive (+)
  - Black Wire: Negative (-)
  - Yellow Wire: FG Signal
  - White Wire: RD Signal
  - Blue Wire: PWM

### DIMENSIONS DRAWING



### PERFORMANCE CURVES



### 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	
PEAD14028BL	P000/PF00	12	6~13.8	0.58	0.46	5.52	14600	0.54	19.0	37.5	1.48	52.5
PEAD14028BM	PR00/M000	12	6~13.8	0.81	0.65	7.80	17600	0.67	23.8	55.0	2.16	56.5
PEAD14028BH	MF00/MR00	12	6~13.8	1.02	0.81	9.72	20000	0.75	26.4	69.9	2.75	59.5

\* Specifications are subject to change without notice