LWAE25489 Series

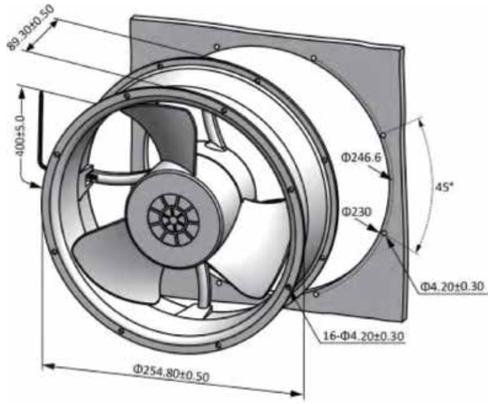


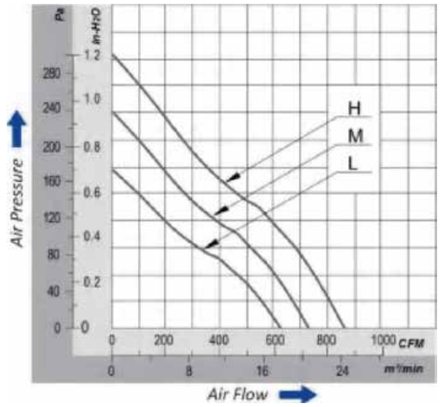
Product Characteristic

- Motor Protection: AF series fans have auto restart function
- Fan Specials: RD; FG; PWM; IP54; AS
- Material: Frame: Aluminum (UL94V-0), Impeller:Plastic(UL94V-0)
  Lead Wire: UL1007AWG#20 400mm
- Expected life: Ball Bearing 50,000hrs at 40°C(approximately 6 years)
- Dielectric Strength: 50/60Hz 1500 VAC 1min(Between input terminal and frame)
- Temperature Range: Operating temperature -20°℃~70°℃ (Non-condensing) Storage temperature -40°℃-70℃ (Non-condensing)
- Input Voltage: A rated voltage range of 100V~240V(50/60Hz) AC&DC ,Rotation speed remains constant even at different input voltages

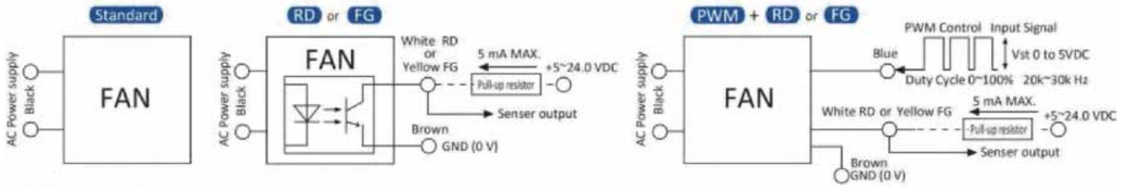
Technical Specifications

Model	Bearing Type	Voltage (V)	Power (Watt)	Speed (RPM)	Max Air Flow (CFM)	Max Air Flow (m^3/min)	Static Pressure (Inch-H_2O)	Static Pressure (Pa)	Noise [dB(A)]	Weight (g)
LWAE25489SH-01	B	220	76	2600	890	25.21	1.01	251.58	68	2140
LWAE25489SM-02	B	220	50	2100	718.85	20.36	0.82	204.25	55	2140
LWAE25489SL-03	B	220	32	1600	547.69	15.51	0.62	154.44	42	2140





Wiring Diagram



Note: Standard AF fan have two lead wire or Terminal.
RD or FG, have 4 lead wires. RD is White color, FG is Yellow color, Brown is Ground
PWM with RD or FG signal have 5 lead wires, PWM is Blue color, Brown is Ground

Ningbo Longwell Electric Technology CO, LTD
https://www.longwellfans.com Email:sales@zjlongwell.com

Accessories

Professional HVAC Fan &Motors Manufacturer

