

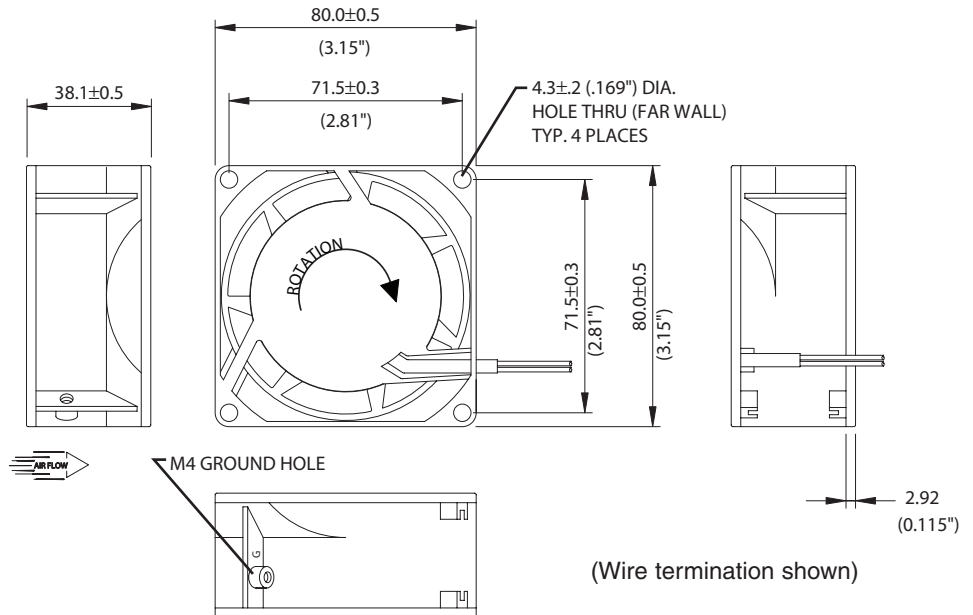
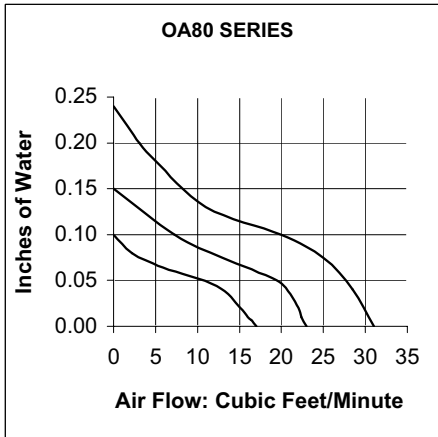
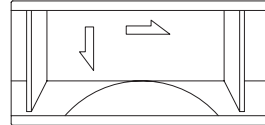
# ORION AC Cooling Fans



80 X 80 X 38mm (3.15" X 3.15" X 1.5")



- Motor** Shaded pole, impedance protected
- Frame/Housing** Aluminum die-cast  
Painted black (AP)
- Impeller** Glass reinforced thermoplastic, (UL94V-0)
- Bearing System** Dual Ball Bearing or Sleeve
- Dielectric Strength** 1 min. at 1,500VAC, 50/60Hz.
- Operating Temperature** Ball bearing -20°C~+75°C  
Sleeve Bearing -10°C~+60°C
- Life Expectancy at 40°C** Ball bearing 60,000 hours (L10)  
Sleeve bearing 30,000 hours (L10)
- Safety Approvals** UL, CUL, TÜV



Model Number	Speed (RPM)	Max CFM	Noise (dB)	Volts	Voltage Range	Watts	Max. Static Pressure Inches
OA80AP-11-1 [ ] ( )	3000	31	29	115	80 ~ 130	12	.24
OA80AP-11-2 [ ] ( )	2300	23	22	115	80 ~ 130	9	.15
OA80AP-11-3 [ ] ( )	1600	17	18	115	80 ~ 130	5	.10
OA80AP-22-1 [ ] ( )	3000	31	29	230	160 ~ 260	12	.24
OA80AP-22-2 [ ] ( )	2300	23	22	230	160 ~ 260	9	.15
OA80AP-22-3 [ ] ( )	1600	17	18	230	160 ~ 260	5	.10
OA80AP-11/22-1WB (Dual Voltage) *	3000	31	29	115/230	80 ~ 260	12	.24
OA80AP-11/22-2WB (Dual Voltage) *	2300	21	22	115/230	80 ~ 260	9	.15
OA80AP-11/22-3WB (Dual Voltage) *	1600	17	18	115/230	80 ~ 260	5	.10

\* Dual voltage AC fans are equipped with 4 lead wires. Please see wiring diagram on fan label.

[ ] Indicate [T] Terminal or [W] Wire ( ) Indicate (B) Ball or (S) Sleeve

### OTHER available dual voltages:

- 120/240 Dual VAC, 50/60 Hz
- 240/480 Dual VAC, 50/60 Hz
- 12/24 Dual VAC, 50/60 Hz
- 24/48 Dual VAC, 50/60 Hz

### Accessory Information:

- Finger Guard: G80-18
- Plastic Guard: G80P
- Aluminum Filter: WMG 80M
- Filter Kit: GRM80-30
- Power Cord: (Any configuration)