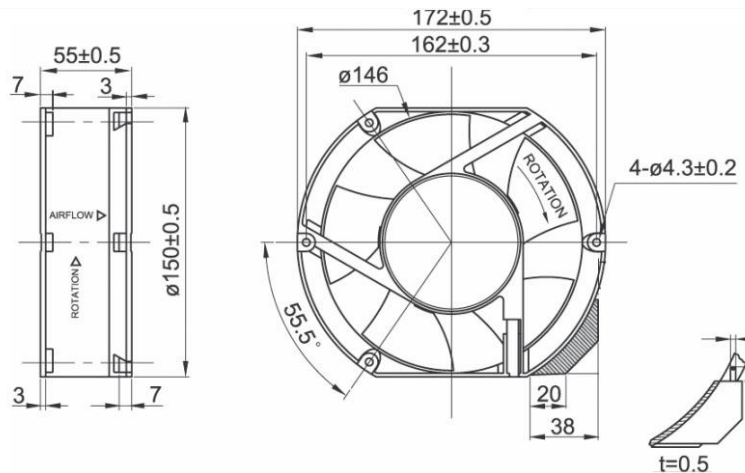




Frame	Diecast Aluminum	<u>Operating Temperature</u> -20C ~ +70C <u>Storage Temperature</u> -30C ~ +80C <u>Life Expectancy</u> 40,000 hours (L10 at 40C) <u>Environmental Protection</u> Salt Fog Rated Weight: ~ 2.4 lbs
Impeller	PBT, UL94V-0 plastic	
Connection	Terminals	
Motor	AC Capacitor drive, Thermally protected	
Bearing System	Dual Ball Bearings	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	m2
Dielectric Strength	1 min at 1500 VAC,50/60 Hz	

The graph shows the relationship between static pressure and airflow. The y-axis represents Static Pressure in inches of water (H2O), ranging from 0.00 to 1.00. The x-axis represents Airflow in cubic feet per minute (CFM), ranging from 0 to 300. The curve starts at approximately 0.90 H2O at 0 CFM and decreases as airflow increases, reaching 0.00 H2O at 300 CFM.

Airflow (CFM)	Static Pressure (H2O)
0	0.90
75	0.45
150	0.35
225	0.20
300	0.00

Part Number	OA172SAP-11-1TBXCSF	OA172SAP-22-1TBXCSF
Rated Voltage	115 VAC	230 VAC
Voltage Range	103 ~ 126 VAC	207 ~ 253 VAC
Rated Power	38 W	38 W
Rated Current	0.34 A	0.17 A
Rated Speed (RPM)	3400	3400
Airflow (CFM)	293	293
Noise Level (dB)	60	60
Max. Static Pressure	0.90″H ₂ O	0.90″H ₂ O

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Orion Fans:

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