



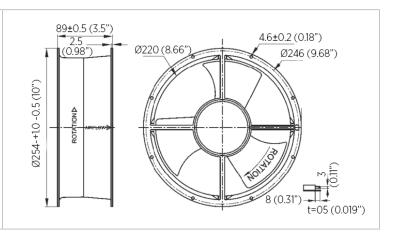
## **Datasheet**

## RS PRO AC AXIAL FAN 230VAC 254 × 89mm SALT FOG

**Stock number: 175-9810** 

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Frame	Diecast Aluminum
Impeller	PBT, UL94V-O plastic
Connection	Terminals
Motor	Capacitor drive, thermally protected
Bearing System	Dual ball bearing
Insulation Resistance	>100M ohm between lead- wire and frame (500VDC)
Dielectric Strength	1 min at 1500 VAC, 50/60Hz

<b>Environmental Protection</b>			
SALT FOG RATED (SF)			
Operating Temperature			
Ball Bearing			
-20C ~ +80C Storage Temp			
-30C ~ +80C			
Life Expectancy			
Ball Bearing			
60,000 hours (L10 at 55C)			
Weight: ~ 68.8 kg (4.3 lbs.)			
m2			

	0.40		T	T	T		
~	0.35	+	+	+	-		
HZ	0.30		$\bigvee$	+	-		
ē	0.25	-	1	+	-		
Static Pressure ("H2O)	0.20		+		+		
Pre	0.15		-				
atic	0.10		+	+		1	
ñ	0.05		+	+	-	,	
	0.00		+	-	-		
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Model Number	175-9810
Nominal Voltage	230 VAC
Current (Amps)	0.14 A (0.25 locked)
Rated Power	33 W
Rated Speed (RPM)	1650
Airflow - CFM	550
Noise Level - (dB)	55
Max. Static Pressure	0.40" H <sub>2</sub> O