

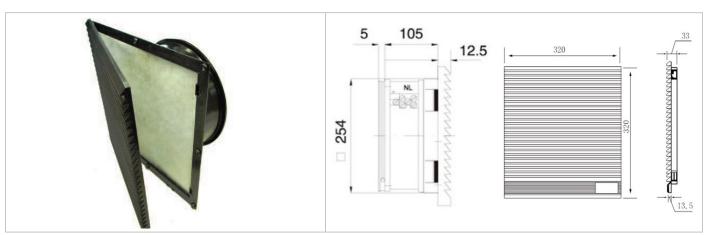


## **Datasheet**

## RS PRO LOUVERED FILTER FAN KIT WITH 254mm AC AXIAL FAN INSTALLED and SNAP-ON GUARD

**Stock number: 175-9840** 

## EN

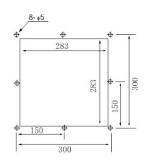


Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	Wire Leads	
Motor	Capacitor Drive, Impedance protected	
Bearing System	Dual ball bearing	
Insulation Resistance	>100M ohm between lead- wire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature
Ball Bearing -40C ~ +70C
Life Expectancy
Ball Bearing 60,000 hours (L10 at 40C)
<b>Environmental Protection</b>
Class B Insulation Rated IP54 Guard
Guard Frame: ABS Resin UL94V-0 with UV protection
Color: Black (standard) or Gray
Filter Mesh: Nylon fiber

	1.20		50Hz	60Hz	z T
<u>-</u>	1.00	14	14	+	-
Static Pressure ("H2O)	0.80		11	$\perp$	-
ssure	0.60	$\mathbb{A}$	$\perp$		
ic Pre	0.40	1			
Stat	0.20				
	0.00				
	0 1	50 300 Airflo	450 600 w (CFM		900

175-9840
230 VAC
160~260 VAC
75 W (60Hz)
2700
850
69
0.78" H <sub>2</sub> O



Synthetic Resin

\* Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 180 CFM) in fan airflow is possible with LFG unit installed.