

EXHAUST FAN — SUPPLIER DATA SHEET

Please complete all sections. Submit signed copy to buyer.

1. PRODUCT IDENTIFICATION

Brand / Model Name	8" Round fan	Model Number / SKU	ABC-20A (8")
Product Category	Exhaust Fan	Application Type	Clear the air
Application Type	☒ Residential ☒ Commercial ☐ Industrial ☒ Kitchen Hood ☐ Bathroom ☐ Other: _____		
Mounting Type	Window	Duct Diameter (mm / inch)	

2. ELECTRICAL SPECIFICATIONS

Voltage (V)	220v	Frequency (Hz)	50/60 Hz
Power Consumption (W)	20w	Starting Current (A)	0.09A
Running Current (A)	0.09A	Motor Type	AC
IP Rating	IPX2	Insulation Class	y
Power Supply Phase	☒ Single Phase (1Ø) ☐ Three Phase (3Ø)420		

3. PERFORMANCE SPECIFICATIONS

Parameter	Min	Nominal	Max
Airflow (CFM / m³/h)	420	450	480
Static Pressure (Pa / inWG)			
Fan Speed (RPM)	1400	1480	1500
Noise Level dB(A) @ 1m	40	43	45
Operating Temperature (°C)	56	62	70
Operating Humidity (%RH)	40%	45%	60%

4. PHYSICAL SPECIFICATIONS

Overall Dimensions (L × W × H mm)	270x270x98mm	Net Weight (kg)	0.803kgs
Housing Material	pp	Impeller / Blade Material	pp
Housing Color / Finish	white	Number of Blades	6

Blade Diameter (mm)	200mm	Speed Settings	1
---------------------	-------	----------------	---

5. CERTIFICATIONS & COMPLIANCE

Certifications Held	☐ CE ☐ UL ☐ CB ☐ SIRIM ☐ RoHS ☐ REACH ☐ Others: _____		
Certificate No.		Valid Until	
Compliance Standards (e.g. IEC 60335, EN 60335)			
Safety Features (e.g. thermal cut-off, overload protection)			

6. ACCESSORIES & DOCUMENTATION INCLUDED

Items Included	☐ User Manual ☐ Installation Guide ☐ Mounting Hardware ☐ Duct Connector ☐ Remote Control ☐ Timer Switch ☐ Other: _____		
Optional Accessories / Add-ons			
Documents Available (test reports, drawings, BOM, etc.)			