

High Volume Low Speed Fans

TECHNICAL DATA SHEET

SPECIFICATION			
Model No	SF24	SF49	SF73
Fan Size	8ft	16ft	24ft
In Diameter	2.4m	4.9m	7.3m
Pitch of Blade	12 degrees	12 degrees	12 degrees
Power	1.5HP/1.1KW	1.5HP/1.1KW	2.0HP/1.5KW
Voltage	400V	400V	400V
Current (A)	2.75	2.75	3.75
Speed RPM	75	70	53
Insulation Class	F	F	F
IP Rating	IP55	IP55	IP55
Airflow L/s	66,667	111,667	178,333
Maxium Effect Area	600m2	850m2	1600m2
dBa*	50	57	61
Material of Blades	6063 aluminium alloy	6063 aluminium alloy	6063 aluminium alloy
Material of Wing Tips	Plastic	Plastic	Plastic
Material of Hub	6082 aluminium alloy	6082 aluminium alloy	6082 aluminium alloy
Weight (kg)	80	100	125

* dBa rating is tested 5m directly under the fan.



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Industrial Wall Exhaust Louvred Fan

FAB SHEET

FEATURES

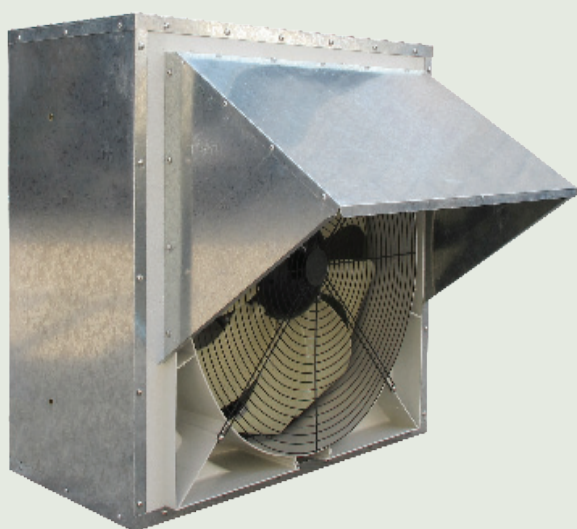
- ✓ Galvanised steel body
- ✓ Rain cover
- ✓ Internal gravity louvres
- ✓ Safety wire guards
- ✓ Supply or exhaust
- ✓ Used to exhaust heat, smoke, fumes, dust or provide ventilation

ADVANTAGES

- ✓ Heavy duty construction
- ✓ Prevents rain coming in
- ✓ Keeps out foreign objects & stops reverse airflow
- ✓ Prevents foreign objects passing
- ✓ Provides soft start & variable speed operation
- ✓ Multiple applications

BENEFITS

- ✓ Product longevity
- ✓ Reduced water damage potential
- ✓ Increased safety
- ✓ Increased safety
- ✓ Airflow control
- ✓ Safe working environment



Applications:

- ⊕ Warehouses
- ⊕ Workshops
- ⊕ Factories
- ⊕ Agricultural
- ⊕ Horticultural



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