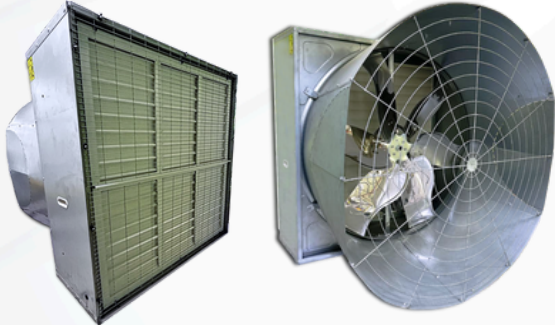


VENTILATION SYSTEM



50" HIGH QUALITY CONE FAN



Model	Blade Diameter / mm	Frequency / Hz	Current / A	Input Power / kw	Voltage / V	Rotational Speed (r/min)	Noise (db)	Air Flow (m ³ /h)	Size m/m	Weight / kg
DL1380	1270 (50 inch)	50	2.8	1.1	380	1400	64	42245	1380*1380*450	101

- ✓ Designed for optimum efficiency and capable of **delivering approximately 25,000 CFM**.
- ✓ Its **blade-venturi-motor design** factors make it run at the best CFM/watt output.
- ✓ **Well-balanced stainless steel 6-blades** for long-lasting operation and a heavy-duty 3 phase motor with various running voltage.
- ✓ **Frame and housing are made of heavy gauge galvanized steel**, and the slant wall design improves water drainage while reducing rain intrusion.
- ✓ Has a **PVC wind lift shutter** made of durable, corrosion-free material that can be easily detached for washing.

52" HIGH PERFORMANCE CONE FAN



Model	Blade Diameter / mm	Frequency / Hz	Current / A	Input Power / Kw	Voltage / V	Rotational Speed (r/min)	Noise (db)	Air Flow (m ³ /h)	Size m/m	Weight / kg
DL1380	1320 (52 inch)	50	3.6	1.5	415	1400	64	46700	1380*1380*1180	101

- ✓ Designed for optimum efficiency with high performance operation which capable of delivering **27000 CFM at 0.1 static pressure**.
- ✓ **Stainless steel 6-blades** are well balanced for long lasting operation.
- ✓ **Heavy duty 3 Phase motor 50hz/60hz** with various running voltage.
- ✓ **Frame and housing are made of heavy gauge galvanized steel**.
- ✓ **Motor is installed belt driven system to keep consistent air flow with high reliability**.

50" HIGH QUALITY BOX FAN



Model	Blade Diameter / mm	Frequency / Hz	Current / A	Input Power / kw	Voltage / V	Rotational Speed (r/min)	Noise (db)	Air Flow (m ³ /h)	Size m/m	Weight / kg
DMI360	1270 (50 inch)	50	2.8	1.1	380	1400	64	40700	1380*1380*1180	86

- ✓ Engineered for high performance with **approximately 24,000 CFM capacity**.
- ✓ Its **blade-venture-motor design** runs at the best CFM/watt output.
- ✓ The **heavy gauge galvanized steel frame and housing** make it durable.
- ✓ **Rustproofing material** for easy maintenance.
- ✓ **Shutter that can be tightly closed during fan idling** and fully opened without obstructing air flow.

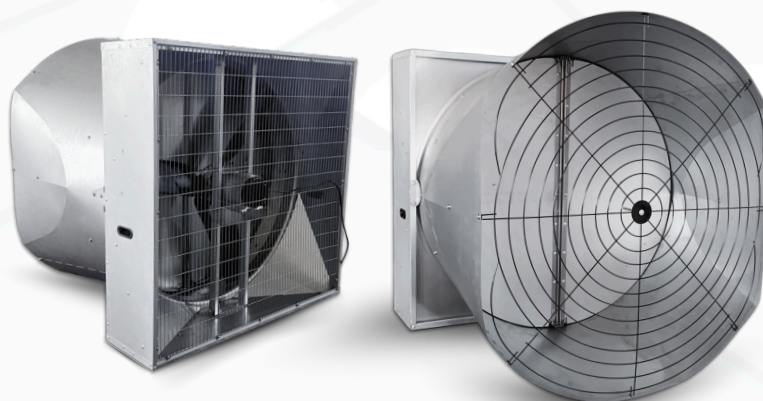
53" HIGH PERFORMANCE BOX FAN



Model	Blade Diameter / mm	Frequency / Hz	Current / A	Input Power / kw	Voltage / V	Rotational Speed (r/min)	Noise (db)	Air Flow (m ³ /h)	Size m/m	Weight / kg
DSI380	1270 (53 inch)	50	3.4	1.5	415	1400	64	47572	1380*1380*1180	84

- ✓ Engineered for high performance with **approximately 28,000 CFM capacity**.
- ✓ **Stainless steel 3-blades, 53-inch wide size** with high-performance shape and quality.
- ✓ **Shutter is made of galvanized steel** which can be closed tightly when the fan is idling. In the running stage, it will open fully without obstructing the airflow.
- ✓ **Fan hub and V-pulley are made of die-cast aluminum**.

50" 3 BLADE DIRECT DRIVE CONE FAN



- Lab test proven high performance direct drive fan.
- Continuous supply of high airflow with the optional 1.5 HP or 2.0 HP direct drive motor.
- Beltless design makes the fan quieter, more efficient and lower maintenance with the removal of the fan belt.
- Butterfly shutter offers a lesser amount of airflow restriction compared to traditional shutter while simultaneously protecting the fan motor and providing better air tightness when the shutter is closed.
- Lightweight and corrosion-resistant fiberglass fan blade delivers lasting performance in every demanding application.

Model	Blade Diameter / mm	Frequency/ Hz	Current/ A	Input Power/Kw	Voltage/ V	Rotational Speed (r/min)	Noise (db)	Size m/m	Weight/kg
JH50HE	1278 (50.3 inch)	50	3.2	1.5	380	1100	73.3	1380*1380*1180	12.1

Static Pressure (in.H2O)	Airflow (cfm)	rpm	Volts	Amps	Watts	cfm/Watt	Static Pressure (Pa)	Airflow (m ³ /hr.)	(m ³ /hr.)/W	W/1000m ³ /hr
0.00	30100	715	379.6	3.76	1348	22.3	0	51100	37.9	26
0.05	28700	720	379.6	3.85	1441	19.9	12	48800	33.9	30
0.10	26900	717	379.5	3.95	1538	17.5	25	45700	29.7	34
0.15	25300	715	379.6	4.02	1610	15.7	37	43000	26.7	37
0.20	23500	713	379.6	4.08	1660	14.2	50	39900	24.1	42
0.25	21600	712	379.6	4.12	1695	12.7	62	36700	21.7	46
0.30	19800	711	379.6	4.15	1730	11.4	75	33600	19.4	52

Model	Blade Diameter / mm	Frequency/ Hz	Current /A	Input Power/Kw	Voltage/ V	Rotational Speed (r/min)	Noise (db)	Size m/m	Weight/kg
JH50HO	1278 (50.3 inch)	50	4.4	1.5	380	1400	75.5	1380*1380*1180	12.1

Static Pressure (in.H2O)	Airflow (cfm)	rpm	Volts	Amps	Watts	cfm/Watt	Static Pressure (Pa)	Airflow (m ³ /hr.)	(m ³ /hr.)/W	W/1000m ³ /hr
0.00	28000	720	379.5	2.81	1114	25.1	0	47500	42.7	23
0.05	26300	717	379.5	2.92	1208	21.8	12	44700	37	27
0.10	24800	713	379.5	2.02	1294	19.2	25	42100	32.6	31
0.15	22900	710	379.5	3.11	1373	16.7	37	39000	28.4	35
0.20	21300	708	379.5	3.18	1419	15.0	50	36300	25.5	39
0.25	19300	706	379.5	3.23	1468	13.2	62	32800	22.4	45
0.30	17500	705	379.5	3.25	1485	11.8	75	29700	20	50