

MAX-AIR[®] PLUS 72

Fiberglass Exhaust Fan

* Energy Rebates Qualified



Ventec Canada inc. certifies that the Max-Air Plus 72 shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.



- ENERGY EFFICIENT
- EASY MAINTENANCE
- STRONG WARRANTY

- Available size: 72 inches (1 828 mm)
- Develops up to 49 167 CFM
- Six (6) balanced heavy duty corrosion resistant aluminum blades
- Extremely quiet
- Automatic belt tensioner
- Low energy consumption

For the last 25 years VENTEC CANADA helps its customers in animal production to optimize the efficiency of their operations.

VENTEC CANADA products reduce animal stress due to temperature change, diseases, injuries and mortality through innovative solutions for effective ventilation, patented and durable.

Contact us to get your nearest supplier



La ventilation est notre spécialité
Ventilation is what we do

MAX-AIR® PLUS 72

Fiberglass Exhaust Fan

INNOVATIVE DESIGN FOR HIGH PERFORMANCE

- Six balanced heavy duty corrosion resistant aluminum blades.
- Extremely quiet operation at all speeds.
- Automatic belt tensioner.
- Completely enclosed highly efficient motor.
- Easy to remove and to clean shutter design.
- Resistant fiberglass housing.
- Shipped fully assembled except of discharge cone and guard.
- Heavy-duty bearing and pulley assembly.
- Unique motor mounting system straightens air as it is propelled through the venturi.
- Easy wall installation from inside the building.
- Optional variable frequency drive increases bearing, belt and motor life.

APPLICATIONS

- Ideal for tunnel and exhaust ventilation.
- MAX-AIR® large volume output means fewer fans are required. Thus reducing installation and energy cost.
- When using the optional variable frequency drive, the MAX-AIR® fan can run with variable speed, meeting both minimum and maximum ventilation requirements for large buildings.

OPTIONS

- Optional variable frequency drive allowing for a smooth speed adjustment from 120 RPM to 429 RPM. Fan power consumption decreases with speed.
- Winter cover available.



MODEL 72 inches (1 828 mm)

The MAX-AIR® PLUS is a superior output and high efficiency fiberglass exhaust fan. The MAX-AIR® PLUS 72 fan produces UP TO 49 167 CFM.

The thick fiberglass housing is strong, corrosion resistant and easy to clean. MAX-AIR® PLUS fiberglass discharge cone does not stick out as far as conventional exhasut fans. This reduces the backdraft effect of the large cones which significantly affects the performance of the fan when wind blows against it. Most roofs overhangs extend over MAX-AIR® fans, as opposed to other cones sticking out, putting them at risk of damages.

TECHNICAL SPECIFICATION

Part #	Size	Motor Manufacturer	Motor Model Number	HP	Volts	Amps	Hz	Ph
4113736	72"	MEP Inc.	MPC-17W	3	208-230/416-460/480	8,2-7,6/4,1-3,8/3,6	60	3

RPM	CFM					CFM/Watt					Sounds (LwA / sones)				
	@ 0" SP	@ 0,05" SP	@ 0,1" SP	@ 0,125" SP	@ 0,15" SP	@ 0" SP	@ 0,05" SP	@ 0,1" SP	@ 0,125" SP	@ 0,15" SP	@ 0" SP	@ 0,05" SP	@ 0,1" SP	@ 0,125" SP	@ 0,15" SP
297	44408	42003	39470	36500	35536	26,8	23,75	21,05	17,80	17,45	84 / 23	84 / 23	84 / 24	84 / 24	84 / 24
306	45589	43257	41124	39000	36549	25,7	22,88	20,6	18,14	16,7					
329	49167	46871	44603	43000	41975	22,57	20,26	18,12	16,54	16,23	87 / 28	87 / 27	87 / 27	87 / 27	87 / 27

1. The AMP values depend on the motor manufacturer
2. MAX-AIR® PLUS 72 fan performance independently tested according to the AMCA 210 norms.(AMCA test #34356)
3. Speed (rpms or rps) shown is nominal. Performance is based on actual speed of test.
4. Performance ratings include the effect of a cone, a grill and shutters.

All belt drive
Available motors: 50 or 60 hertz

☎ 1 800 361-1003 | 📠 450 383-4004 | ✉ info@ventec.ca | 🌐 www.ventec.ca

📍 4000, avenue Pinard, Saint-Hyacinthe (Quebec) Canada J2S 8K4