

The Difference between Traditional and **PowerStream™** Ventilation



Traditional Ventilation

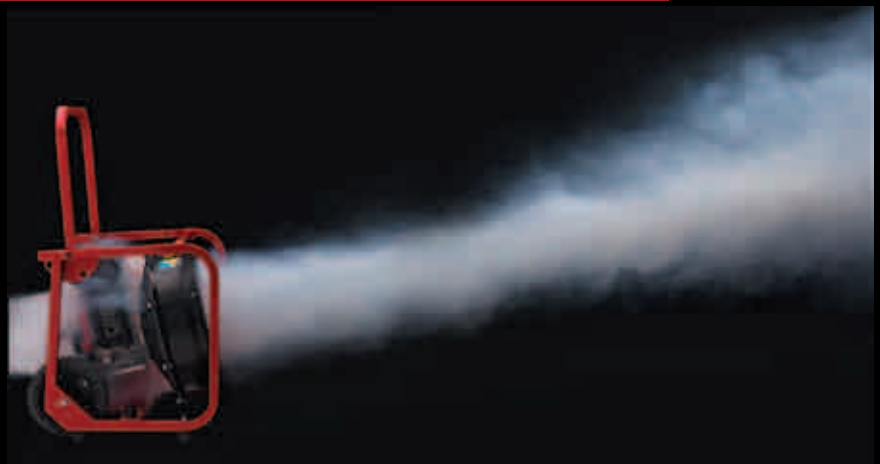


Traditional PPV Fan requires 1.2 - 2.4 m setback

One major problem with Positive Pressure Ventilation (PPV) and Positive Pressure Attack (PPA) is the traditional fan that provides the airflow creates a cone of air that diffuses a little more than a meter from the blades. That means it must be put close to the structure entrance to function properly. That positioning reduces response time, increases trip hazards, impedes access, and blasts noise and exhaust into a structure.



PowerStream™ Ventilation



PowerStream PPV Fan allows 2.4 - 4.9 m of open operating space.

The PowerStream™ by RAMFAN solves that problem by creating a straight beam of air that extends operational set-back distance to at least 2.4 - 4.9 meters without sacrificing performance.

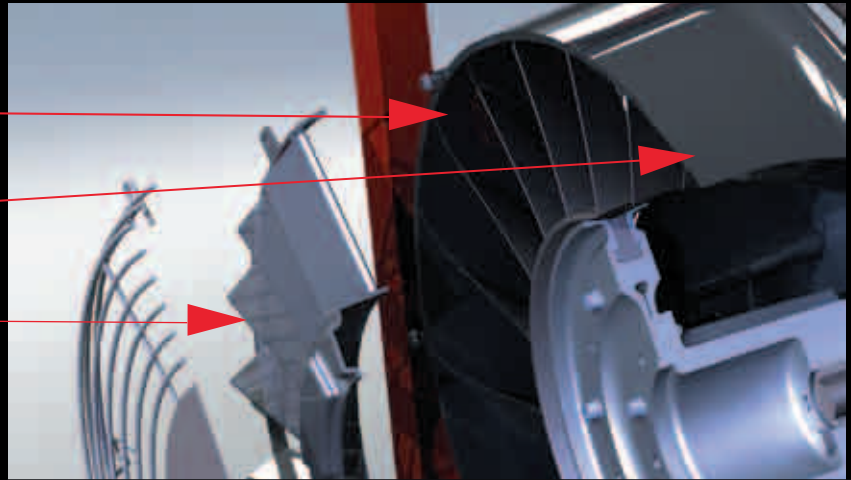
Extended setback clears room for access and reduces how noise from the motor and exhaust CO from gas-powered blowers affect operations.

And, depending on the fan size, motor and door shape, larger *PowerStream* blowers can ventilate office buildings and warehouses up to 9 meters away.

The **PowerShroud**[®]: The Secret behind **PowerStream**[™]

The PowerShroud consists of three major parts:

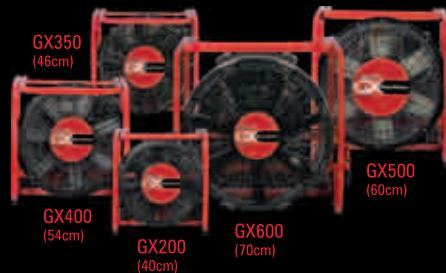
1. Blades create airflow.
2. Shroud concentrates airflow.
3. Stator vanes focus airflow.



The PowerShroud is ONLY on the X-Series.
The X-Series is ONLY from RAMFAN.

The Result:
2.4 - 4.9 meter of straight, powerful air.

RAMFAN X-Series PowerStream[™] VENTILATORS



GX-SERIES

Premium Line of Gas PPV Blowers. The GX-Series includes 5 models ranging from 40cm to 70cm.

| Model | Order No. | PPV Airflow | Dims h/w/d | Wt. |
|-------|-----------|--------------------------|------------|------|
| GX200 | GG5010 | 21,760m ³ /hr | 51/48/50cm | 22kg |
| GX350 | GH5005 | 33,830m ³ /hr | 55/55/50cm | 39kg |
| GX400 | GE5022 | 53,040m ³ /hr | 64/64/57cm | 40kg |
| GX500 | GD5005 | 64,090m ³ /hr | 81/74/68cm | 62kg |
| GX600 | GJ5005 | 83,300m ³ /hr | 86/88/77cm | 79kg |

VX700

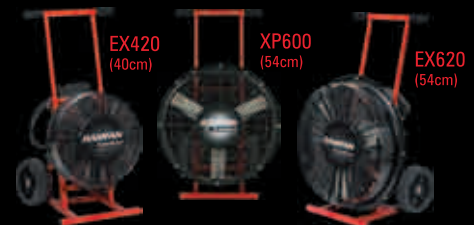
RAMFAN's VX700 Large Volume Ventilation fan is powerful enough to meet any challenge as well as maneuverable, versatile, and most importantly, affordable. The trailer is light enough to be towed behind any vehicle with a hitch and can be positioned by one person for maximum ventilation effect.



| Model | Order No. | PPV Airflow | Dims h/w/d | Wt. |
|-------|---------------|----------------------------|--|----------------|
| VX700 | Call to Order | 105,000 m ³ /hr | w/Trailer* 205/152/321cm Fan Only 125/845/120cm | 737kg 120kg |

EX-SERIES

Premium Line of ELECTRIC PPV Blowers. The EX-Series includes 3 models, a 40cm and 54cm Variable Speed and a 54cm ATEX Certified Hazardous Location Blower for all your PPV needs.



| Model | Order No. | PPV Airflow | Dims h/w/d | Wt. |
|-------|--------------|--------------------------|------------|------|
| EX420 | EB88245 | 19,365m ³ /hr | 57/43/47cm | 31kg |
| EX620 | EB99516 | 18,800m ³ /hr | 64/61/46cm | 32kg |
| XP600 | EB90500X-230 | 18,800m ³ /hr | 64/61/46cm | 32kg |