

# VX700

## 28"/70 cm

### Large Structure Ventilator

Large volumes of high-velocity airflow is required for ventilating large and complex structures. Quickly removing smoke, engine exhaust, toxic gases or vapors from a large confined area increases safety of both personnel and property, reducing the chances of unexpected combustion, toxic inhalation, and general atmospheric danger.

- Used for ventilating:
- Malls
- Warehouses
- Factories
- Transportation Terminals
- High-Rise Building Stairwells & Lobbies

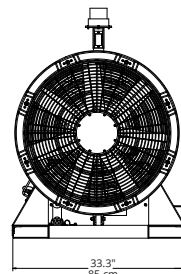
When abnormal situations occur that require rapid ventilation to reduce airborne hazards, LSVs are mobilized to rapidly ventilate the space. Whether used by first responders or industrial safety teams, RAMFAN LSVs are designed to meet their rapid response missions with a simple, durable solution that fits the budget.

### Specifications

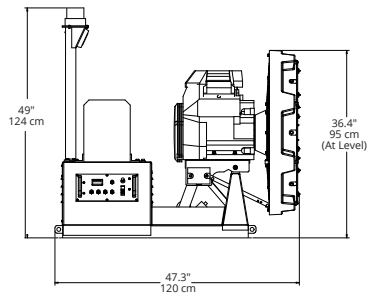
| MODEL                         | VX700 (skid mounted)  | VX700 (American Trailer Mounted)         | VX700 (European Trailer Mounted)       |
|-------------------------------|---|--|--|
| Part #                        | GK5000 (skid mounted)   | GK5005 (trailer mounted)                 | GK5010 (trailer mounted)               |
| Airflow Double Door Warehouse | 46,700 cfm / 79,390 m <sup>3</sup> /hr<br>60,200 cfm / 105,400 m <sup>3</sup> /hr |  |  |
| Weight                        | 220 lbs / 100 kg  | 920 lbs / 417 kg                         |  |
| Impeller                      | 7-Blade   |  |  |
| Dimensions (h/w/d)            | 49 x 33.3 x 47.3 in /<br>124 x 85 x 120 cm  | 6.6 x 4.8 x 10.3 ft /<br>2 x 1.4 x 3.1 m | 6.7 x 5 x 10.5 ft /<br>2 x 1.5 x 3.2 m |
| Engine                        | Honda GX630 23 Hp / 17 kW   |  |  |
| Run Time                      | 2 hrs 30 min  |  |  |
| Noise                         | 105 dB @ 3' (1 m) / 103 dB @ 10' (3 m)  |  |  |
| Approvals                     | CE  | -  | CE                                     |



Fan tilt adjustment of -5° to +18°



Powerful Honda V-Twin GX630 engine with oil alert protection, electric start, 12VDC system with 17A alternator



### LSV's Capabilities

#### One huge fan doesn't make sense anymore

Until now, Large Structure Ventilators have been huge monsters that are difficult to move and maneuver, which can limit access to the structure on fire. They require a large storage space and have price tags that are budget-busters. This limits most cities to a single unit for the entire area.

RAMFAN LSV's are the solution to these problems. The largest LSV is a 28" trailer mounted fan that is small enough for one person to maneuver but powerful enough to quickly pressurize a high-rise stairwell and is offered at a price point so low you can buy 6 LSV's for every one truck mounted fan.

#### When it comes to equipment access which would you prefer: A single hub or a distributed network?

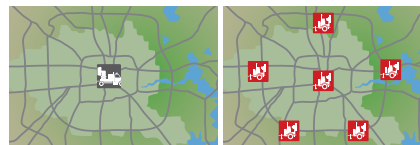
If your city owns one large truck mounted fan stored in a central location and you respond to a warehouse fire on the outskirts of the city the response time may be too long to get the equipment to the scene. But if you had a distributed network of large fans it would cut the response time in less than half.



=



#### Houston, TX



### Available Accessories



Muffler Cover with Exhaust Diverter  
Order # GK0512



Exhaust Diverter Hose  
2" x 12' (5 cm x 3.6 m)  
Order # GF7115