

ROOF FANS

Greenhouse roof fans are one of the most efficient and cost effective ways to cool a greenhouse. They are best positioned at the apex, as this is where the rising hot air accumulates and are most effective when there is an inlet of cool air from ground level (i.e. louvres/open doorways or axial fan intakes).

All fans are NZ made. We are able to custom make mounting attachments to suit most greenhouses.

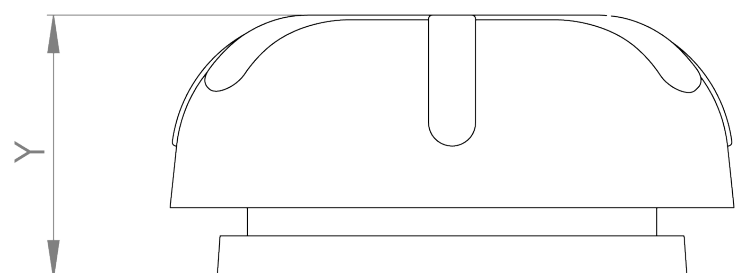
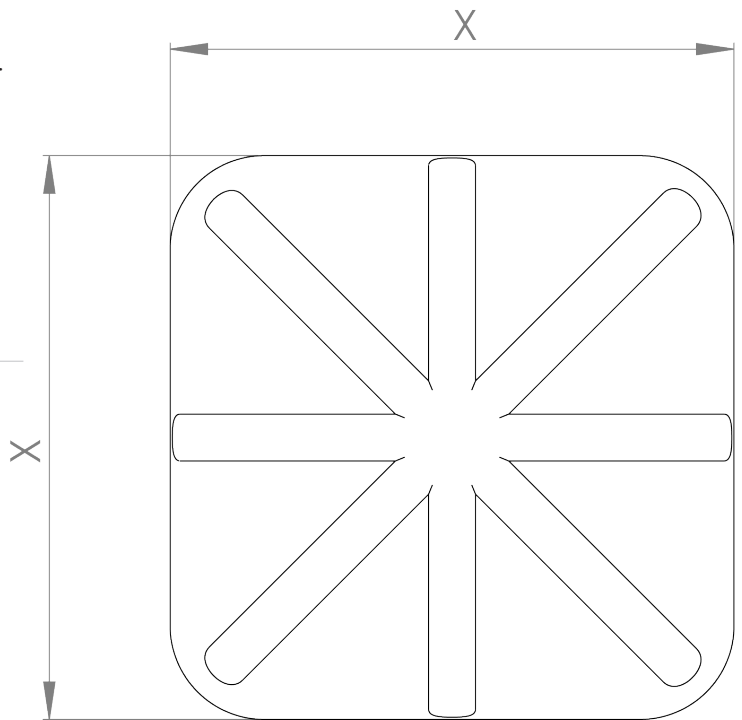
For an optimum climate of most greenhouses require an air change of 30 – 60 times per hour on a hot day. The Roof Fans have a high air capacity and are a great way to assure that you refresh the air in your greenhouse frequently.

Roof fans move and refresh the stagnant air in your greenhouse or building, creating a healthier and more productive growing environment and reducing plant and worker heat stress. Our roof fans provide excellent ventilation for high tunnels and cold frames. Not only will roof fans create a cooler more comfortable growing environment, they will also directly contribute to productivity, quality and profitability for your greenhouse business. Roof fans also works great in workshops and buildings.

STANDARD FAN SPECIFICATIONS

| SIZE | X | Y | WEIGHT (KG) |
|--------|------|-----|-------------|
| 315mm | 600 | 310 | 16 |
| 355mm | 600 | 310 | 18 |
| 450mm | 820 | 400 | 25,27 |
| 630mm | 1030 | 475 | 46 |
| 710mm | 1300 | 550 | 50 |
| 800mm | 1300 | 550 | 72,85 |
| 1000mm | 1700 | 710 | 125 |

| | |
|--------------|------------------------------------|
| TYPE | Axial Arefoil Impeller |
| MATERIAL | Black Composite Material |
| MOTOR FINISH | Powder Coating RAL7032 |
| ELECTRICAL | 230V/1PG/50Hz, Class 155, IP 55 |
| CONTROL | RE 1.5, 5 Step Controller |
| FAN COWL | Rovel UV Stabilised Max Temp 50° C |



If you want to learn more about Winter Gardenz fogging systems take a look at our website or contact your Winter Gardenz representative.