

INTAKE CHIMNEY FAN

The Intake Chimney Fan functions as both an intake and recirculating system. In warm weather, it opens its dampers to draw in fresh air and distribute it throughout the barn. When fresh air isn't required, the dampers close to create an air-mixing effect. A third, hybrid mode enables a blend of fresh air intake and recirculation, hybrid mode is fully customizable to your barn needs.



Built exclusively from stainless steel, plastic, and polyurethane materials, this design guarantees resistance to corrosion in harsh environments.



Utilizes a highly efficient ECM motor with variable speed capabilities.



Optional airflow deflectors are available, enabling the operator to direct incoming air toward or away from a particular area.

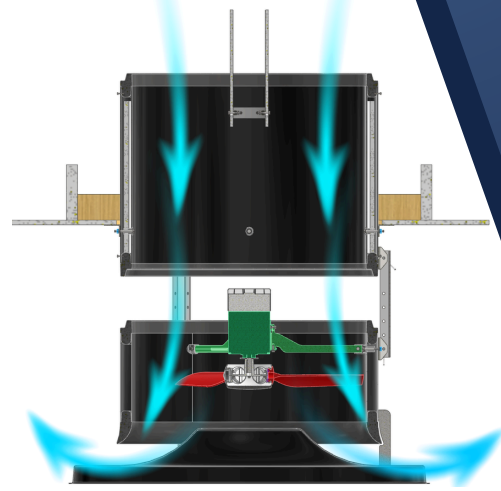


Low profile design is ideal for low ceilings.



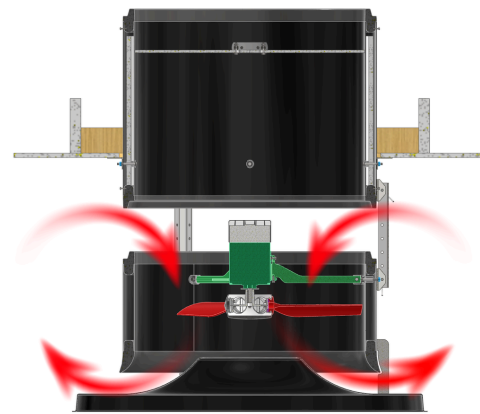
STAGE ONE

Intake Mode - With the dampers fully open, the chimney fan pulls fresh air into the room and distributes it, creating an even spread. This is primarily used in warmer weather when getting fresh air is important to a livestock operation.



STAGE TWO

Recirculation Mode - With the dampers closed, the fan pulls in air at the top and pushes it out, over the distribution plate, which it then pulls in again, creating a recirculation effect. This mode is primarily used in colder weather when no fresh air is required.



STAGE THREE

Hybrid Mode - With the dampers only partially open, the chimney fan will intake some fresh air as well as also recirculating the existing air in the barn. This mode is completely adjustable to what the barn needs, as you can control the amount of fresh incoming air as well as the amount of recirculation, depending on the current environment and the barn's needs.

