

# OMNIHOUT AGROSTORAGE

## Ventilation hatches and accessories

### Ventilation hatches

Facilities are required to make the ventilation systems work efficiently. OmniHout BV creates hatches to let fresh air enter the room.

With hatches in the exterior of the barn the inlet and outlet of the air can be regulated. The hatches are attached to a wooden frame with large hinges. Depending on the situation the hatch can be filled with insulation foam. The exterior of the hatch is made of a steelplate which can be delivered in the same color as the outside of the barn.



### Hatch control

A control system is installed for opening and closing the hatches. Toothed bars are attached to the hatches. These bars connect to a central axis. The axis is moved by an electric motor. This motor can be used manually or with a computer system which automatically opens and closes the hatches.

### Drive motor

The hatches can be controlled with an electric drive motor. These motors are available separately.



### Dampers

Another option instead of hatches is the use of dampers. An advantage of dampers is a favorable installation depth which doesn't change during usage. A disadvantage is that the dampers are not available as insulated versions. The dampers are delivered with an built-in motor.