

Productivity door with fast vertical rolling, for intensive use in food process environments

# STAR 5 Agro<sup>®</sup> Business Version



The **Star 5 Agro Business** is designed for intensive use in food processing environment, where contact risk is increased.

Curtain dimension up to 14 x 15 ft.

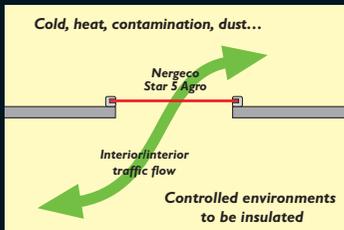
Also available in the same product line :  
Star 5 Agro in Budget or Privilege version,  
and Star 5 Agro Emergency Exit with  
Budget, Business or Privilege curtain.

# NERGECO

Over 25 years' experience in productivity doors for your industry, your process, your site

## Installation

The structure is fitted in the opening, inside or outside of the area to be insulated.



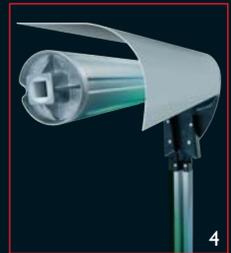
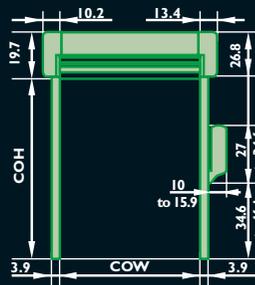
## Operation

- **Opening:** "just in time", manual or automatic with all kinds of activator; at a speed up to 48 in/s based on curtain dimension.
- **Closing:** "fast", manual or automatic with an adjustable timer; at a speed up to 48 in/s.
- **Optional power-free opening:** ratchet handle, crank handle or counterbalance weight.

- **Motor unit:** Fitted on the left or right side - Power from 1 to 1.3 hp based on selected options.
- **Power supply:** 208/230/460/575 V, 3 phase plus ground, 60 Hz, upstream circuit breaker protection.

## Insulation

- **Closed door:** the flexible curtain guarantees sealing with a leakage area inferior to 0.17 sq ft under a pressure up to 2.7 inVVC (2).
- **At each cycle:** the air exchange is limited thanks to the free®, multiflexible® soft bottom edge which allows just in time opening and fast closing with enhanced safety (3).



## Adapted for intensive food processes

- With no mechanical welding (1) the Star 5 Agro Business features a food grade curtain with sealed horizontal welds (2), and a structure which is smooth, water-repellent, non-corrosive and makes power-washing and air-drying easy (4).
- These latest generation materials offer performances superior to 316L stainless steel.
- The free®, multiflexible® and reactive® soft bottom edge compresses in case of contact with an object and

any change of its shape triggers the re-opening of the door (3).

- Automatic re-insertion in the guides after accidental shock.
- Spare parts readily available from stock.

