

Productivity door with fast vertical rolling for intensive use in interior supply chain.

STAR 5 Forum[®]

Business Version



The **Star 5 Forum Business** combines:

A flexible curtain held by horizontal flexible stiffeners in vertical guides.

A free[®], multi flexible[®] soft bottom edge on 13 inches in height and the whole width of the opening.

Structure and mechanism in high performance, smooth, non corrosive multi-composite material

Dimensions up to 14 x 15 ft.

For more options, see Star 5 Forum in Privilege or Emergency Exit versions.

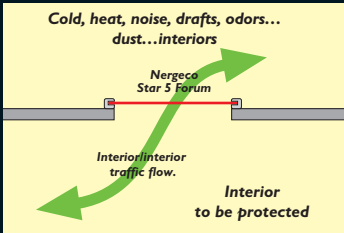


NERGECO

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

Installation

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

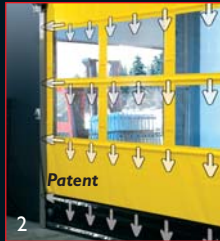
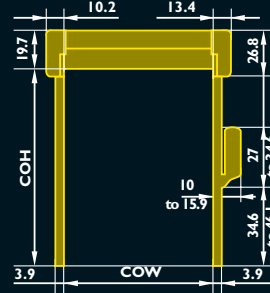


Operation

- **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 1 hp.
- **Power supply:** 208/230/460/575 V, 3 phase plus ground, 60 Hz, upstream circuit breaker protection.

Insulation

- **Closed door:** the flexible curtain guarantees a leakage area inferior to 1.61 sq ft under a pressure up to 2.7 inWC (2).
- **In intensive use:** it limits the air exchange thanks to its free®, multiflexible® soft bottom edge which allows "just in time" opening and safely closes twice faster than classic doors.



Savings

- With no bottom bar nor captured in the guides (1), the free® multiflexible® soft bottom edge slides over the obstacle with no subsequent damage (3).
- The reactive® curtain automatically re-opens as soon as a vertical or horizontal deformation (4) is detected.
- The high-resistance multi-composite mechanism is corrosion resistant and offers increased durability and reliability.

- Spare parts readily available from stock.

