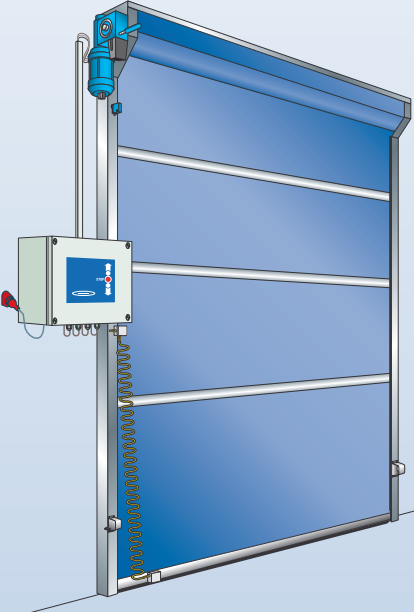
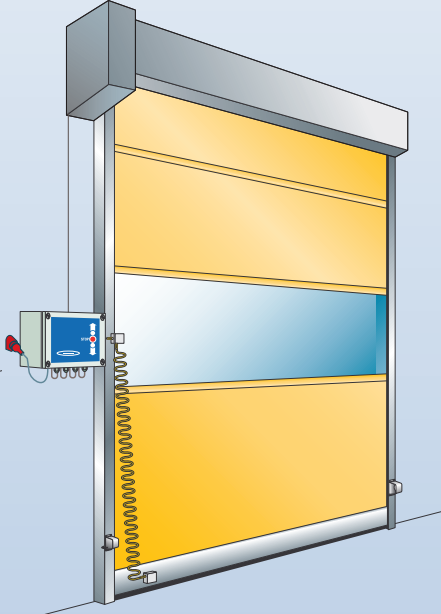




Economic



Polara



Food

Option package 'ECONOMIC'



Basis

- the basic door design is based on the Speedroller
- for use as a no-frills interior door
- the maximum width is 3000 mm, the max. height is 3500 mm, with a max. door area of 9 m²
- the max. permissible wind pressure is 3 Beaufort.

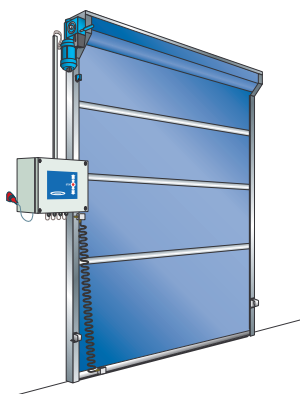
Specification changes relative to the standard Speedroller

- 0.45 kW drive, without roll-off safety
- the door curtain is made of 0.7 mm thick, polyester fibre reinforced plastic sheet and features a vision section
- available door curtain colours: grey, red, yellow, white, orange, green, blue and black
- compact aluminium bottom beam
- bottom beam fitted as standard with multilene 'anti-crash' guides without an emergency stop interlock
- operation by push-buttons (open-stop-close), without timer control.

Options

- high-frequency welded vision windows
- IP65 drive and controls
- active infrared screen for bottom safety edge protection (IRIS)
- one safety photocell
- control panel with timer control
- plastic hood over the drive and/or top roller
- stainless steel lateral guide profiles (304) for food industry environments
- lateral guide profiles sprayed in a RAL colour
- encapsulated braces for food industry environments.

Option package 'POLARA'



Basis

- the basic door design is based on the Speedroller
- for use in temperatures down to -30°C (freezer rooms for example)
- the max. width x height is 4000 mm x 5000 mm
- the max. permissible wind pressure is 3 Beaufort.

Specification changes relative to the standard Speedroller

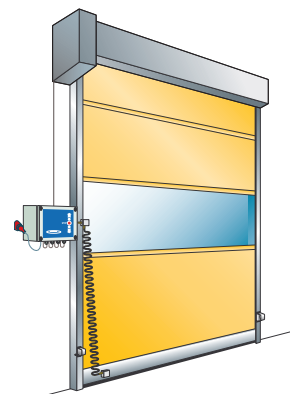
- the drive and control panel are heated and rated to IP65
- the top roller is fitted with a draught seal
- the lateral guide profiles are heated
- plastic wear strips in the lateral guide profiles instead of brush seals
- the door curtain is made of 0.7 mm thick, polyester fibre reinforced plastic sheet
- available door curtain colours: grey, red, yellow, white, orange, green, blue and black
- no vision section or high-frequency welded windows

- 2 radar units for bottom safety edge protection
- bottom beam fitted as standard with multilene 'anti-crash' guides without an emergency stop interlock
- the safety photocell and reflector are heated and rated to IP67
- an ice formation sensor is standard
- the door opens automatically every 15 minutes to remove ice build-up (ice can form if condensation arises when the door opens and closes).

Options

- frequency inverter control for an opening speed of approx. 1.5 m/s and a closing speed of approx. 0.75 m/s

Option package 'FOOD'



Basis

- the basic door design is based on the Speedroller
- for use in the food and chemical industries where strict hygiene requirements are in force
- the max. width x height is 4000 mm x 5000 mm
- the max. permissible wind pressure is 5 Beaufort
- the door curtain is made of 1.2 mm thick, polyester fibre reinforced plastic sheet
- available door curtain colours: orange, blue, yellow, black and white.

Specification changes relative to the standard Speedroller

- the top roller is treated for extra corrosion resistance
- the lateral guide profiles are made of stainless steel (304)

- plastic wear strips in the lateral guide profiles instead of brush seals
- the door curtain features encapsulated braces.

Options

- IP65 drive and controls
- stainless steel (304) hood over the drive and/or top roller
- bottom beam fitted with aluminium 'Break Away' guides with an emergency stop interlock
- frequency inverter control for an opening speed of approx. 1.5 m/s and a closing speed of approx. 0.75 m/s.