

P5

Quality meets efficiencyA durable swing door for heavy use



A flexible solution for high traffic facilities

Tough and long-lasting

Economical and durable: The P5 scores big points with durability in both the single-leaf and double-leaf ZP5 versions. We especially recommend it for high traffic facilities – the P5 always works reliably and requires nearly no maintenance at all.

The toughest impact and fracture resistance available

Its compact design and 15-mm-thick door leaf made of food-safe PE 500 or PETG allows the P5 to withstand extremely heavy use – even in temperatures as low as -28 °C. It's also possible to add crash protection on one or both sides in any position you want on the door leaf.

Ideal hygiene and safety characteristics

The P5 meets all required hygiene standards. It allows for continuous, hygienically safe operation and easy cleaning of all surfaces. The P5 also provides a clear view with a fixed, flush portal window. It is available as a PETG version as well for even more transparency and better light. The optional lock with stainless steel profile cylinder (for the PE door leaf version).

One door – loads of applications

Superb features and a compact design make the P5 a high-quality yet still economical solution. For safe continuous use in equipment rooms as well as in cold store and freezer rooms (also behind sliding doors to prevent cold loss). It's a fantastic option in food production and processing, industrial kitchens and large-sale catering operations, for example. But the P5 is also ideal for industry, retail, labs and medical facilities.

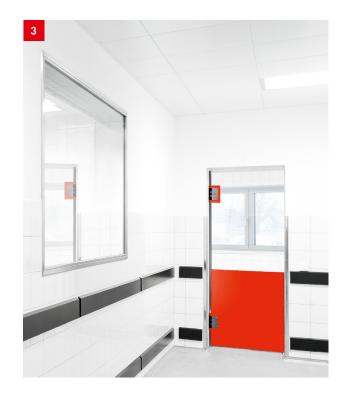
Impressive in any installation

- Robust, durable and virtually maintenance-free
- Impact and fracture resistant
- Hygienic and easy to clean
- Great scope for design with a wide range of RAL colours
- Also available for tubular track passages
- Available as a double-leaf swing door (ZP5)





- 1 Robust cool it stainless steel hinges with integrated 90° locking device
- 2 Windows inserted flush and form-fitting
- 3 P5 swing door, "transparent" version (PETG door leaf)
- 4 ZP5 double-leaf with tubular track passage and finger guard
- 5 PE door leaf in RAL 1018, with other standard colours available



Technical data

Application and temperature range

Operating room, cold store (+1 $^{\circ}$ C to +8 $^{\circ}$ C), freezer room (0 $^{\circ}$ C to -28 $^{\circ}$ C) – no cold/heat insulating effect

| Dimensions | P5 (single-leaf) | ZP5 (double-leaf) |
|----------------------------|------------------------------------|--------------------------------------|
| Clear width (CW) | minimum: 500 mm, maximum: 1,300 mm | minimum: 1,000 mm, maximum: 2,600 mm |
| Clear height (CH) | minimum: 800 mm, maximum: 3,000 mm | minimum: 800 mm, maximum: 3,000 mm |
| Special sizes | Special sizes on request | |
| Leaf thickness (door leaf) | 15 mm | |

Material

| Door leaf | |
|-----------|---|
| PE | Solid colour PE 500 (standard RAL colours without surcharge, optional: special RAL colours on request): food safe, physiologically harmless, high chemical resistance (including acid and alkali resistance), high impact resistance even at low temperatures |
| PETG | Transparent PETG (for "transparent" version): food safe, physiologically harmless, high chemical resistance (including acid and alkali resistance), high impact resistance even at low temperatures |

Frame

- · Masonry installation: stainless steel base plate 142 x 95 x 4 mm, stainless steel flat profile 80 x 4 mm / 80 x 8 mm, stainless steel wraparound frame
- ·Installation in element (panel): stainless steel U-frame
- ·Installation behind cool it door

Hinges

cool it hinges made of stainless steel (CNS), V2A (1.4301)

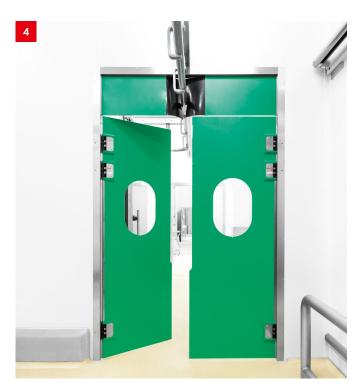
Opening angle 90° on both sides, self-closing, integrated 90° stop (optional: without 90° stop)

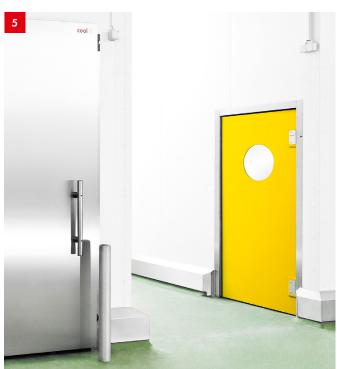
Windows (PE door leaf version)

15 mm transparent PETG (without seal, adhesive-free, flush and form-fitted)

Standard window size: 40 x 60 cm (oval), optional: various window sizes and shapes available on request







Technical data

Special equipment (optional)

Finger protection (anti-pinch profile)

Crash protection (solid-coloured PE 500, 5 mm / 10 mm thick, on one or both sides, dimensions and mounting height variable)

Meat rail through-put

Lock with profile cylinder made of stainless steel (available for PE door leaves)

Double-leaf version (ZP5)

Colour scale

Standard RAL colours without surcharge, optional: Special RAL colours on request. Colours shown may differ from the original RAL colours.

















RAL 9010 (Pure white)

If you require further information on equipment options and technical details, cool it will be happy to help.





















OPERATING ROOM COLD STORE FREEZER ROOM

CONSTRUCTION

DURABLE

CERTIFIED QUALITY

PROTECTION

CERTIFIED

HYGIENE

FLEXIBILITY



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