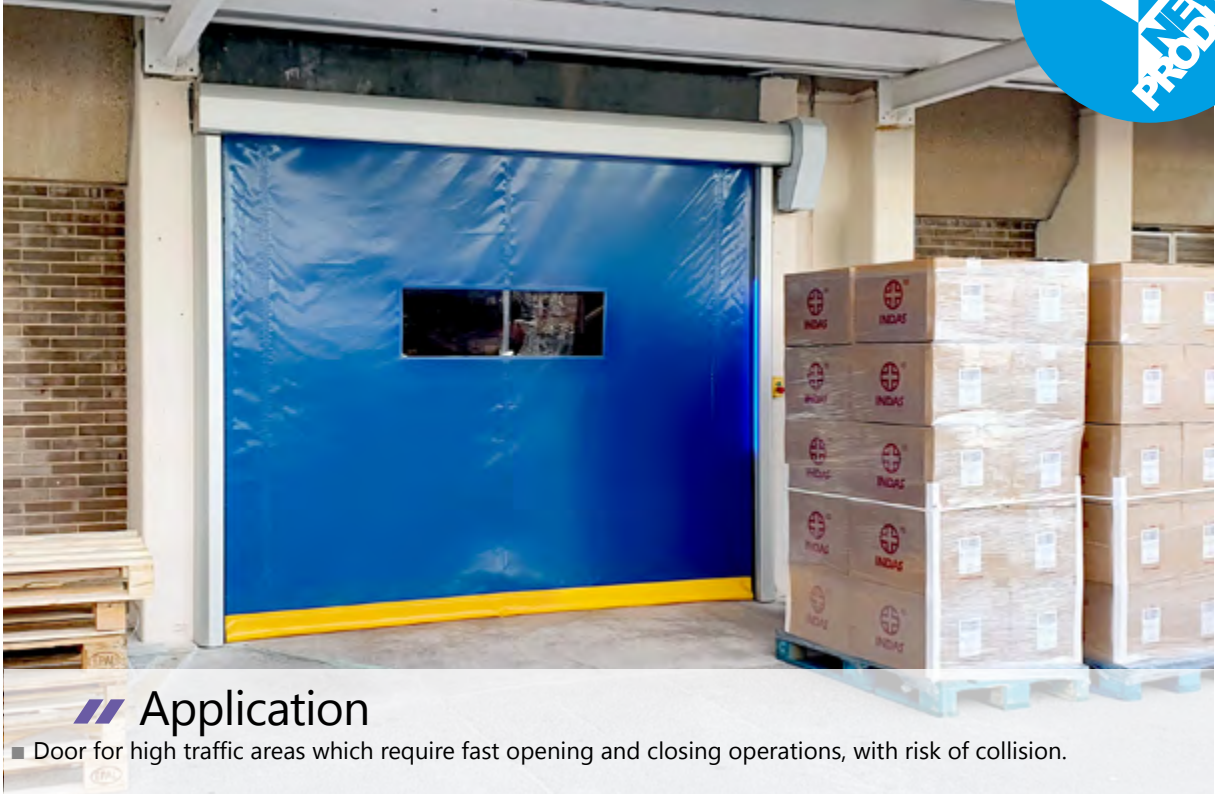
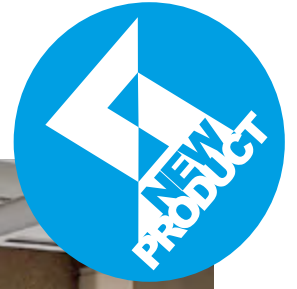


PRX

RAPID ROLL-UP DOOR



// Application

- Door for high traffic areas which require fast opening and closing operations, with risk of collision.

// Advantages

- System of automatic reinsertion of the canvas in case of impact by means of special PE with low friction coefficient.
- Class 3 wind resistance.
- Doors are supplied pre-installed with all hardware.
- Time and cost savings.
- Easy and very fast installation, with front access to fixings and wiring.
- Easy regulation and programming.
- Low maintenance.



MAXIMUM DIMENSIONS

Opening width	Max. 4m
Opening height	Max. 3.5m
Other specific dimensions upon request	

// Standard features



IF10VF control unit



IP65 Motor

Standard fabric colours



RAL 9010 RAL 1003 RAL 2004 RAL 3002



RAL 7038 RAL 6026 RAL 5010 Ask for others

*(approximate RAL equivalent)

InfraCa IF10VF control unit

- Control panel designed and developed by InfraCa, 1x230 VAC+PE at 50-60 Hz with frequency converter and 0.75kW maximum output power.
- Digitally controlled door positioning and adjustment.
- IP56 protective case in ABS plastic for mounting in positive temperature areas.
- Protected by the use of class II hardware and reinforced insulation.
- Case includes display window for ease of use when box is closed.

Motor

- STANDARD MOTOR: 3x230 VAC+PE, 0.5 HP, 160 rpm, IP54
- Door opening and closing speed: 1.4m/s.
- Electronic limit switches, with encoder for absolute positioning of door.
- Low noise gears.
- Anodized aluminum motor cover

Structure

- Anodised aluminium lintel with brushes for sliding movement and high sealing performance, with cable housing (hidden cables with frontal access).
- Support panel, fixtures and screws in stainless steel.
- PVC fabric with high resistance interlaced nylon, weight 950g/m², with transparent window 400 x 1200mm.
- Guiding system protected by special PE profile, with low friction coefficient and better wear resistance than standard PE.

Safety

- IP68 photocell barrier installed as standard.
- Emergency stop button inside and outside
- Automatic canvas reinsertion zipper system in case of impact.

// Optional features

- Door COMPLETELY manufactured in STAINLESS STEEL (guides, lintel, control panel, base and screws in 304 stainless steel).
- Single phase 1200w Uninterruptible Power Supply (UPS).
- Additional or made-to-measure observation windows.
- LEDs flashing lights IP67 integrated in the guide.
- White-lacquered frames.
- Flashing safety lights.
- Touchless push buttons (optionally integrated in guide).
- Touchless opening with 1-point laser motion sensor.
- IP65 motor.
- Motor with special anti-corrosion protection.
- Extra turbo speed package.

// Activation options



■ radar



■ pull cord



■ induction loop

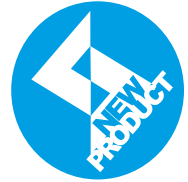


■ remote control

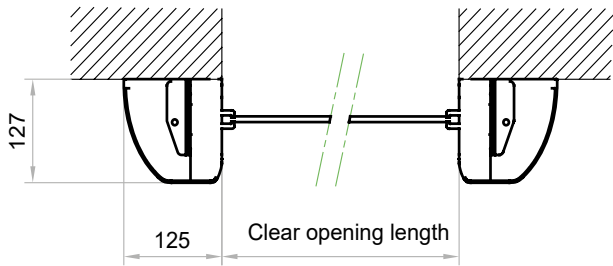
// Distinguishing features

- Control panel designed by InfraCa. **Guarantee, Technical Support and availability of replacement parts.**
- Customer-provided fabric. **Large range of customization options including colours, vinyl designs, number of windows...**

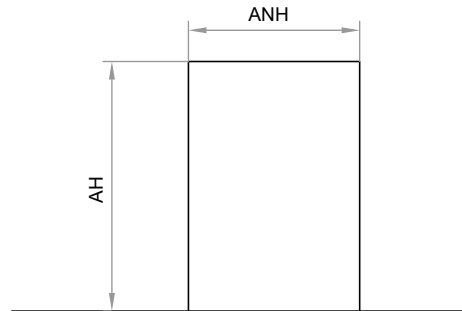
PRX RAPID ROLL-UP DOOR



ANCHOR BOLT AND GUIDE

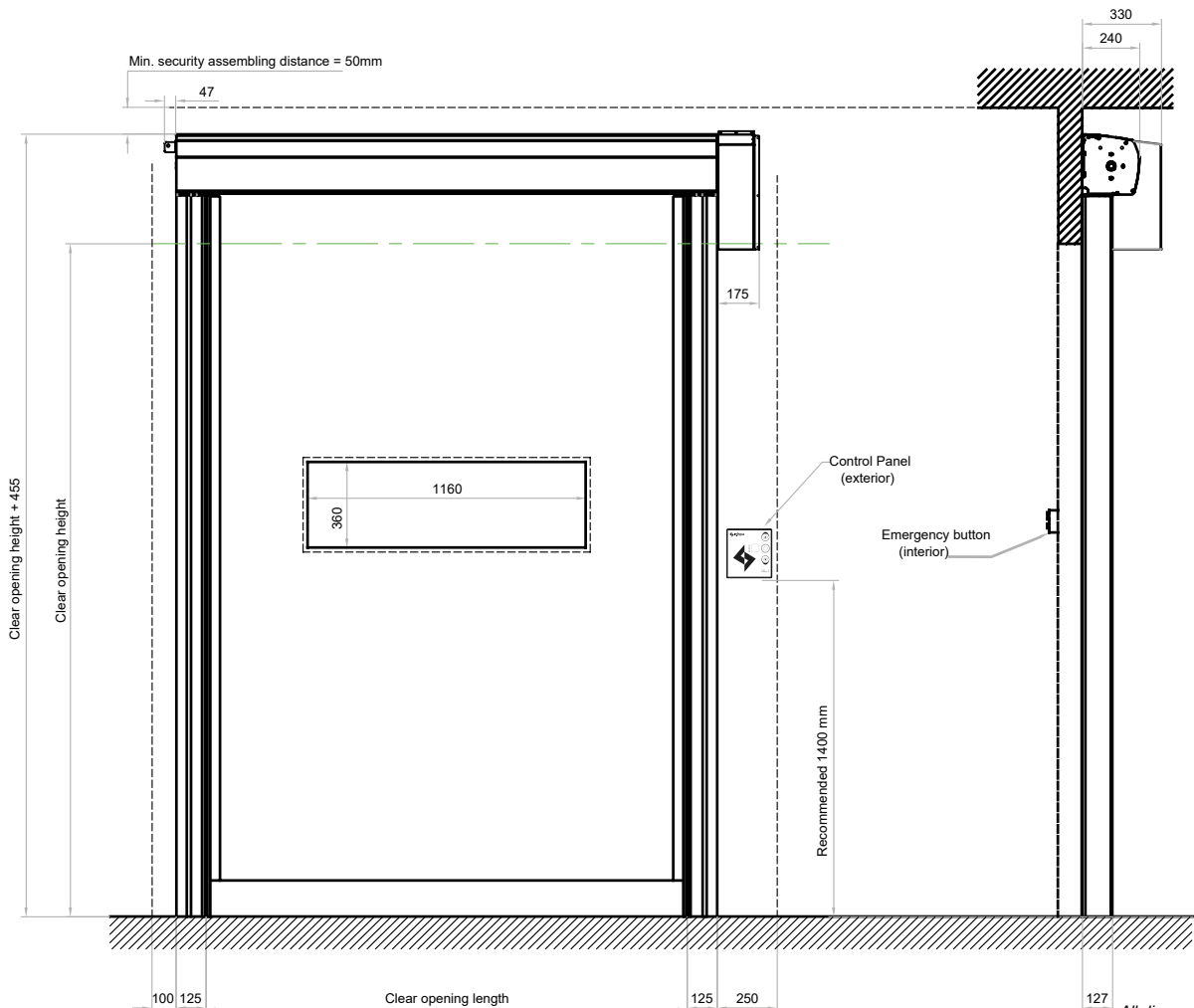


WALL OPENING DIMENSIONS



AH: WALL OPENING HEIGHT = CLEAR OPENING HEIGHT + 60
ANH: WALL OPENING LENGTH = CLEAR OPENING LENGTH + 100

OVERALL DIMENSIONS



All dimensions are in millimeters