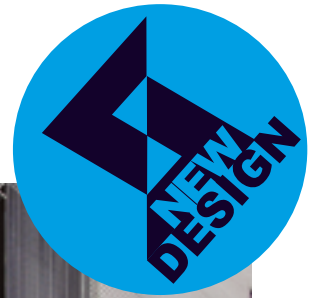


PRE - INDUSTRIAL HIGH SPEED DOOR

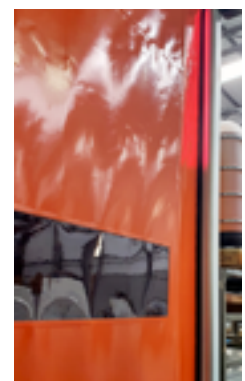


Application

- Doors for high traffic areas which require fast opening and closing operations.
- Installation in any industrial sector: agro-food, logistics, automotive, pharmaceutical...

Advantages

- UNE-EN 13241-1 certification with class 2 wind resistance and CE mark.
- Doors are supplied pre-installed and with all screws and fastening hardware.
- Easy programming and adjustment.
- Low maintenance.
- Unique safety system.
- Time and cost savings.
- Easy and very fast installation, with front access to fixings and wiring.
- Guiding system protected by special PE profile with low friction coefficient.



MAXIMUM DIMENSIONS

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

// Standard features



Motor



IF10VF

Standard fabric colours



RAL 9010 RAL 1003 RAL 2004 RAL 3002



RAL 7038 RAL 6026 RAL 5010 Ask for others

*(approximate RAL equivalent)

Structure

- Anodized extruded aluminum lintel and guides.
- Guides with front access cover for easy manipulation to hide fixings and cables.
- Support console, fixings and screws in stainless steel.
- PVC fabric with high resistance interwoven 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.

Motor

- Standard motor: 3x230 VAC+PE, 05 hp, 160 rpm, IP54
- Door opening and closing speed: 1 m/s standard. Possibility on request to increase the speed according to the door dimensions.
- Electronic limit switches, with absolute door positioning by encoder.
- Low noise level gears.
- With anodized aluminum motor cover as standard.

Infrac IF10VF control unit

- Control panel designed and developed by Infrac, 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.

Safety

- IP68 photocell barrier installed as standard.
- Emergency stop button inside and outside
- lighting as standard on doors less than 2.5m high.

// Optional features

- Door COMPLETELY manufactured in STAINLESS STEEL (guides, lintel, console, feet and screws in stainless steel 304).
- Panel with three-phase connection 3x380/400 VA-C+N+N+PE, with CEE plug 3P+N+T 16A 400V IP65, 24V, 50Hz.
- Single-phase uninterruptible power supply system 1200w (UPS).
- Additional or custom-made peepholes.
- IP67 LEDs integrated in guide.
- Option of white lacquered profiles.
- Intermittent lighting.
- Touchless push buttons (optionally integrated in guide).
- 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

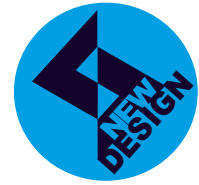


■ remote control

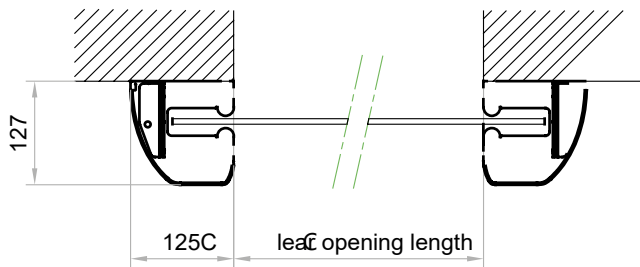
// Distinguishing features

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

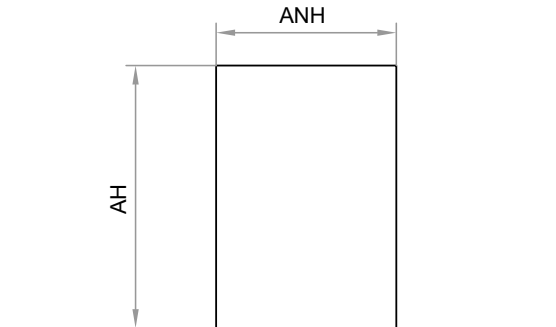
PRE - INDUSTRIAL HIGH SPEED ROLL UP DOOR



ANCHOR BOLT AND GUIDE

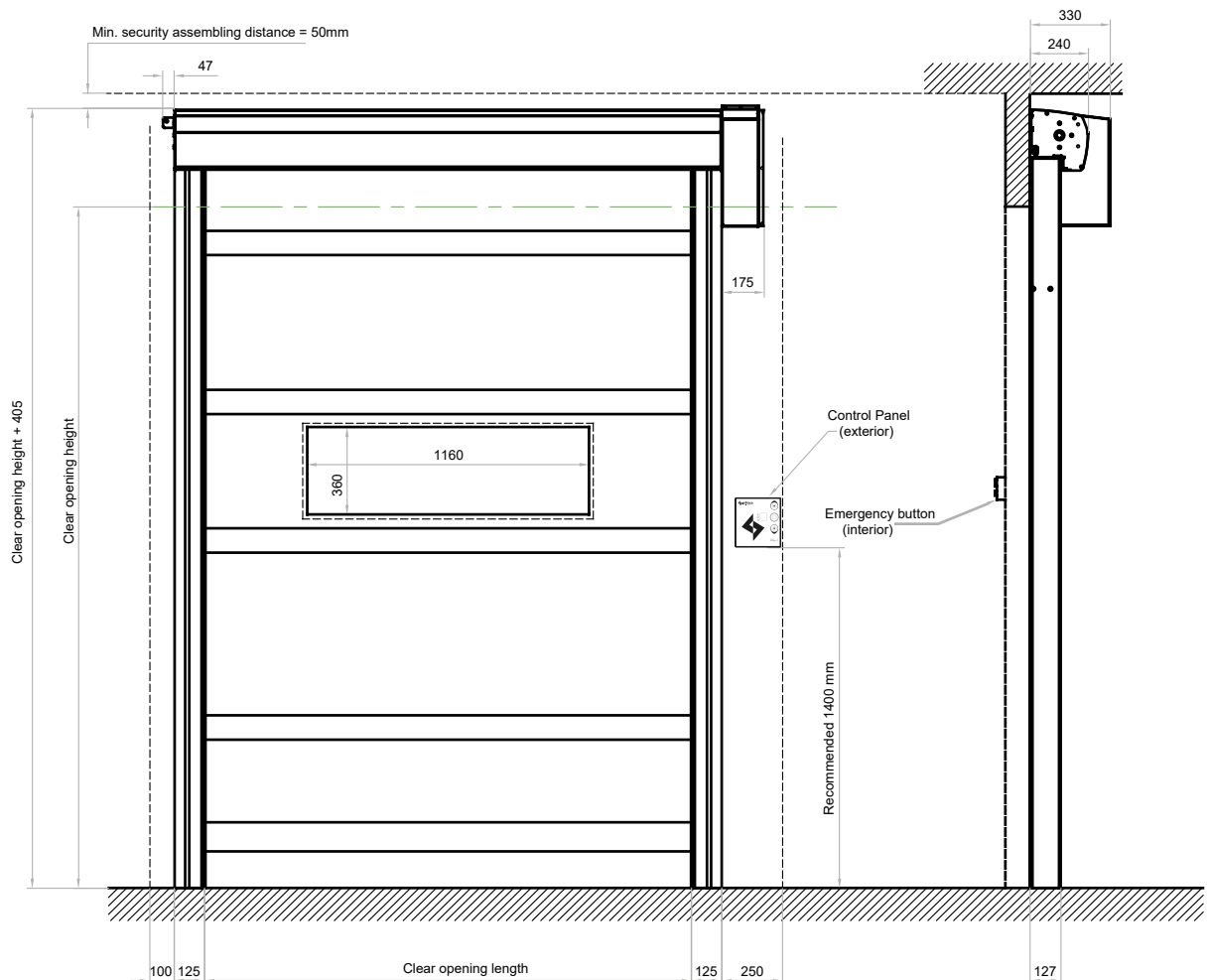


WALL OPENING DIMENSIONS



AH: WALL OPENING HEIGHT = CLEAR OPENING HEIGHT
ANH: WALL OPENING LENGTH = CLEAR OPENING LENGTH

OVERALL DIMENSIONS



All dimensions are in millimeters