

AUTOMATIC SLIDING DOOR - TIGHT



This door system is ideal for medical facilities, and is most commonly used in operating theatres. The door has a high level of tightness due to its special design and special seal along its whole perimeter. The door provides sound insulation of 31 dB. The door system also includes newly designed safety elements which are specifically adapted to the needs of a medical facility. Automatic sliding doors may be adapted to many different access requirements in order to fulfil their function in an optimum and reliable manner. Automatic sliding doors are powered by an AC motor.

The motor is controlled by a microprocessor-equipped frequency converter, thus keeping the automatic door under perfect control in every situation, with an emphasis on safety. The sliding door motor can be connected to security systems.

The facing of the door leaf consists of a molded tile produced by precision molding. Reinforcements from aluminium profile are glued-in along the perimeter of the facing in order to increase the rigidity of the door leaf, the mounting of the hinge and the lock. Standardly, the filler is mineral wool. The door leaf may be solid or glazed with the PHARMA system. It is possible to install blinds in the space between the glass panes.

TECHNICAL DATA

Door type

automatic sliding tight door

Swing direction

left door

right door

Finish

single wing

Opening the door

fully openable door

standardly opened (with an overlap of 110 mm)

Clear passage dimensions

width	height
1400 mm	2010 mm
1000 mm	2010 mm
900 mm	2010 mm
700 mm	2010 mm

Operator type

Trido ADH

Trido ADH - without electronics

not included in delivery

atypical

The note fill the color of the cover of the drive RAL xxx. Shade according to the investor. Standard color "natural Elox", otherwise RAL painting.

Glazing size

usual glazing 400x920

solid without glazing

atypical

Glazing glass type

laminated safety glass, thickness 6 mm

atypical

Blinds type

without blinds

automatic blinds

magnetic blinds

mechanical blinds

atypical

Standard hue of blinds S156 (silver) according to the manufacturer's sample book, custom hues according to RAL colour standard.

Hardware

handle (only from the side of travel)

handle (from both sides of wing)

without hardware (standard finish)

atypical

Control

proximity switch Block

proximity switch Trido

elbow switch

radar

button switch

without accessories

atypical

Casing mounting

finish for partition panels and masonry partitions

finish for Surgical system

without casing

Casing thickness

170 mm

250 mm

60 mm

Facing hue and material

Galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

RAL anti-bacterial varnish

Atypical design

Casing hue and stop column hue and material

Galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

RAL anti-bacterial varnish

Protective bumper - dimensions and finish must be specified in notes to the door order.

Atypical design

Type design

Atypical design

Type design 0 - Unique specification out of offered versions

Atypical design Q - atypical design that cannot be uniquely specified by a code

MORE INFORMATION, PHOTOS

