



Revolving  
Doors



Sliding  
Doors



Hospital  
Doors



90 Degree  
Doors



Circular  
Sliding Doors

METAXDOOR HM30/HRM

Hermetic Sliding Door



“METAXDOOR HM30/HRM hermetic sliding door is the best choice for the places requiring hygiene thanks to its air and water tightness features.”

Hygiene has vital importance for hospitals and surgeries. HM30/HRM is an air and water-tight automated system manufactured by **METAXDOOR**. Thanks to their modular structure; the doors are easily adapted according to customers’ demand and the physical situation of the working space.

HM30/HRM prevents bacteria reproduction and gives the opportunity of special production possibilities according to every single project with its off-the-charts styles. The doors are manufactured in a single piece without any joints, additions, hinges or extensions and they are also stainless.

Viewing windows are in existence on both side and automation propulsion system is on self-cleaning rails ensuring long terms of use. They are lead-coated for the applications of places using X-ray imaging, radioscopy, tomography, MR etc.

**“You Dream, We Make”**





### Wood-Coated Doors

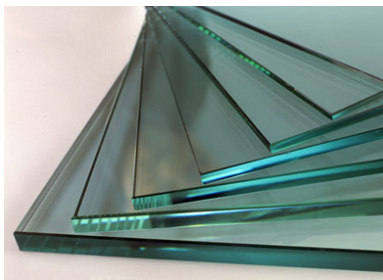
Box profiles produced from stainless-steel interior construction material are coated with 10mm or thicker wooden material from both inside and outside of the profiles. Aluminum frames combined with wood-coated doors provide an aesthetic appearance for the entrances.



### Solid Body and Stainless Handle

METAXDOOR HM30/HRM hermetic doors consist of wooden or steel construction in order to provide maximum hygiene. It provides water and air tightness with special door EPDM gaskets.

It also provides easy usage by supporting the motion with stainless handle.



### Extra Clear Glass

Extra clear glasses are manufactured with a special cladding. With this cladding, the surface of the glass gains the specifications of photocatalysis and hydrophilic.

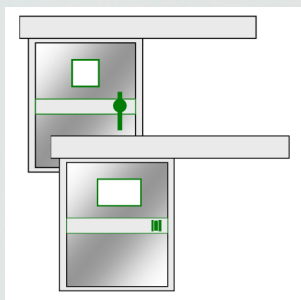
With the help of this process, the glass can clean itself with sunlight and rain.



### Hitting-Protection Sensor

This is a safety device installed upon the fixed wings in METAXDOOR automatic sliding door systems. When it detects an object or a person through the opening way of the door, it gives an alarm or a buzzer.

It enables a comfortable passage by providing extra safety for places with high pedestrian traffic.



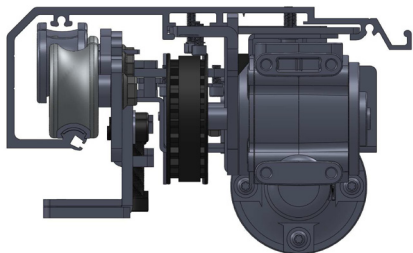
## Hygienic Spaces

Hygiene is the key to remain healthy. Keeping the environment clean, is the basic necessity in hygienic places.

## Dunker DC Motor

METAXDOOR automatic sliding door systems operate in harmony with German origin brush motors.

Dunker motors, which directs the motion of the wings perfectly, come forward with their power, durability and quality as much as their silence and performance. They are presented to users as standard parts in METAXDOOR automatic sliding door systems.



## Touchless Sensor

This is an electronic device which provides an easy use to open the door without the need of touching with hands.

It also provides the necessary hygiene for METAXDOOR HRM30/HRM series door.

By adjusting the short and long distance settings, it also provides a practical and hygienic use of the door.



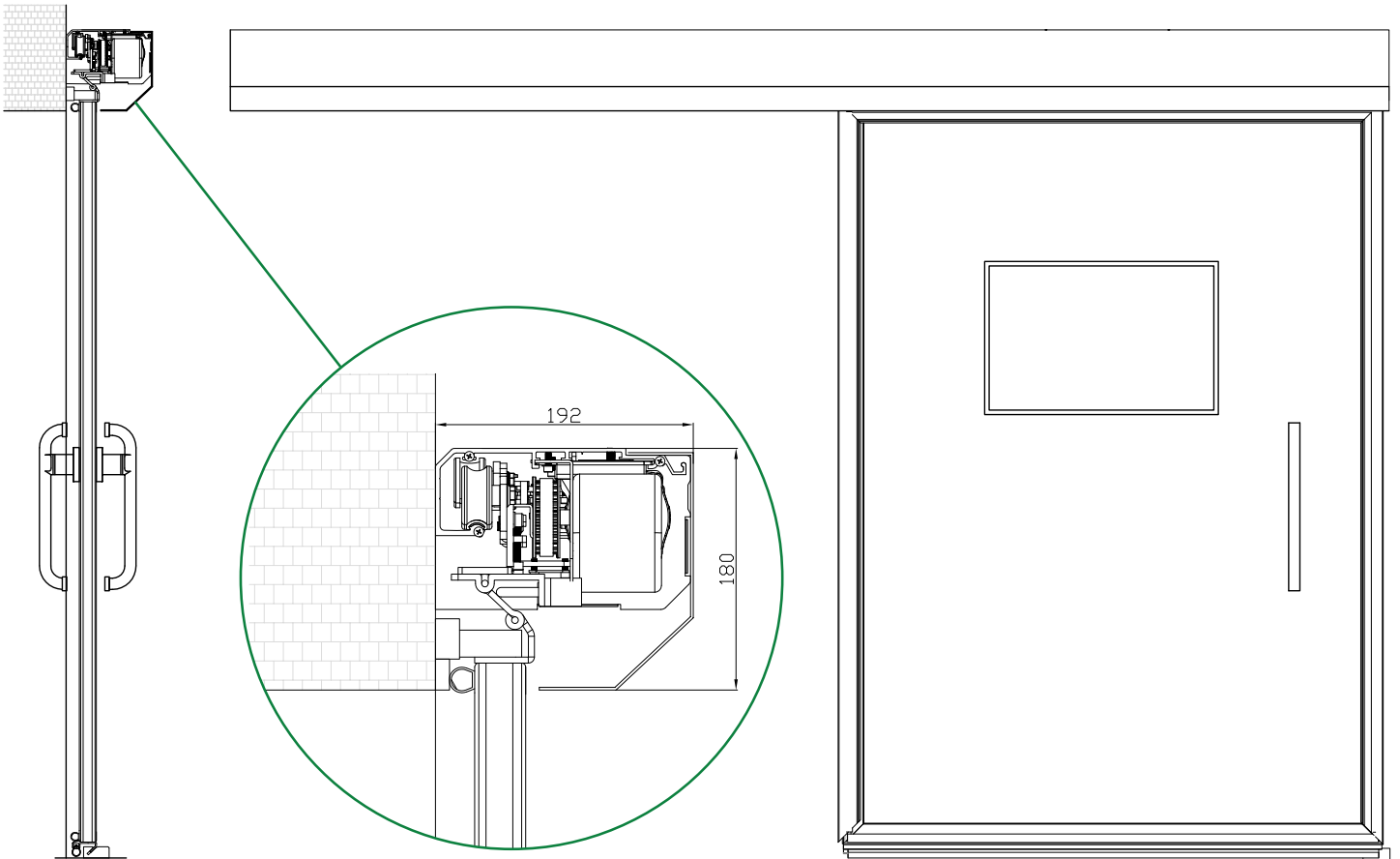
## Password Panel and Card Reader

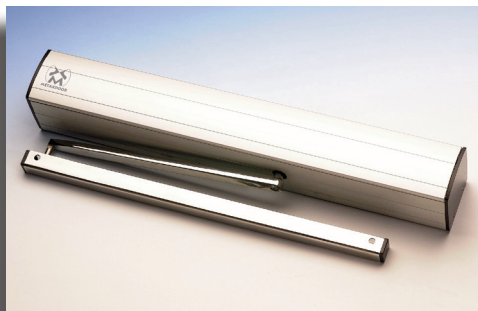
It presents a smooth passage control with radars, password panels, card readers, touchless sensors, elbow buttons, fingerprint readers, remote controls and other activation systems.



Technical Specifications		
Rated Voltage	220 V AC / 50-60 Hz	
Motor	Dunker DC Motor	
Operation Temperature	-20 °C - +55 °C	
Optimum Distance	1400-2100 / 1600-2100 mm	
Wing Capacity	1x120 kg	
Passage Height	Up to 3000 mm	
Operation Speed	0.3m/s - Adjustable	
Operator Dimensions	165 / 98 mm	
Operation Modes and Features	Automatic, Half Open , Always Open, Manual, Push & Go, Auto Re-Open on Hit and Adjustable Hold-Open Time	
Optional Plastic Coating	Standard (RAL)	
Stainless Steel		Optional
Wooden Filling	Standard	
Safety Monitoring Sensor		Optional
Extra Clear Glass		Optional
Radiation Protective Seal		Optional
Digital Program Selector		Optional
Activation Button	Standard	
Radar / Infrared Sensors		Optional
No Touch Sensor		Optional
Activation Equipment		Optional
Activation Equipment		Optional

\*Proje bazında özel gereksinimler için irtibat kurunuz.





MANUFACTURER OF AUTOMATIC DOOR SYSTEMS



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