

## AUTOMATIC DOOR SYSTEMS HOTEL RFID LOCKS & DIGITAL LOCKS

Ozone Automatic Door systems are designed to meet the ease of entry, safety, & security requirements. The exhibility in design & installation allows Ozone Automatic Door systems to get integrated in any type of architecture.

## EASY PLUS AUTO SLIDING DOOR SYSTEM (AUTOMATIC SENSOR DOOR FOR LOW TRAFFIC AREA)

OZOM-111E-PLUS-N 4.2MTR SILVER-AN ₹ 1,10,187

OZOM-111E-PLUS-N Single 2.4 mtr. STD (For Single Door) ₹ 62,963

OZOM-111E-PLUS-N 4.2MTR BM ₹ 1,26,716

OZOM-111E-PLUS-N Single 2.4 mtr. BM (For Single Door) ₹ 72,408

Compact & Slim body | Intelligent Controller | Modular Design | Noiseless Functionality



### Features:

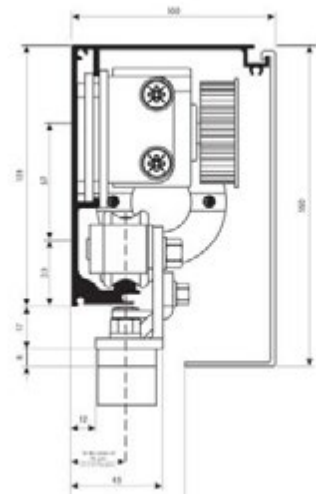
- Engine case, height: 128mm
- Engine case cover height: 150mm
- Self learning micro computer processing controller
- Adjustable tensioner wheel
- 24V DC 65W brushless motor
- Digital adjustable parameters
- Controller with built-in remote control receiver
- In-built electromagnetic locking

### Specifications:

- Single / Bi-parting sliding door system
- Suitable door weight : 100 Kg x 2 Per Panel
- Maximum door opening : 2mtr
- Adjustable parameters for opening speed, closing speed, opening buffer speed, closing buffer speed, opening buffer distance, closing buffer distance, opening time & opening force
- Integration possible with Microwave Sensor, Handwave Sensor, PIR Sensor, Digital Door Key, Finger Print Controller Wireless Push Button, Safety Beam, Remote Control, Push Buttons etc
- Warranty will be lapsed in absence of CVT.

### Track length option:

- 4.2mtr/2.4mtr



**PREMIUM PLUS AUTO SLIDING DOOR SYSTEM  
(HIGH TRAFFIC AREA, HEAVY DUTY DOOR)**

**S Series**  
Premium Collection of  
Architectural Hardware

|                                 |            |
|---------------------------------|------------|
| OZOM-111P-PLUS 4.2MTR SILVER-AN | ₹ 1,62,573 |
| OZOM-111P-PLUS 5.2MTR SILVER-AN | ₹ 1,80,707 |
| OZOM-111P-PLUS 6MTR SILVER-AN   | ₹ 1,94,055 |

**SS-316**

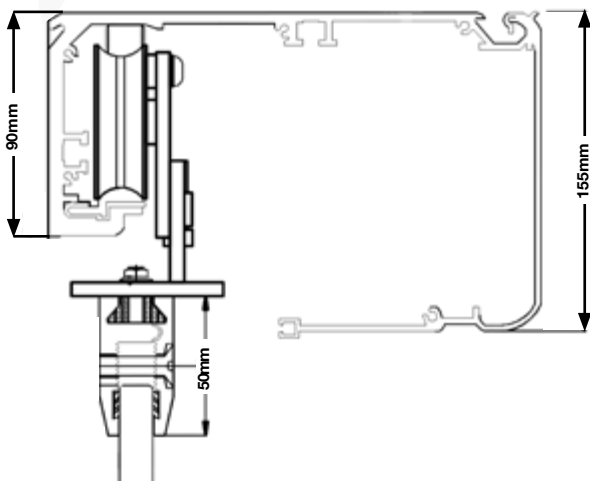
Compact & Slim body | Noiseless Functionality | Intelligent Controller | Modular Design

Also available in: **BM**



**Track length option:**

- 4.2mtr/5.2mtr/6mtr

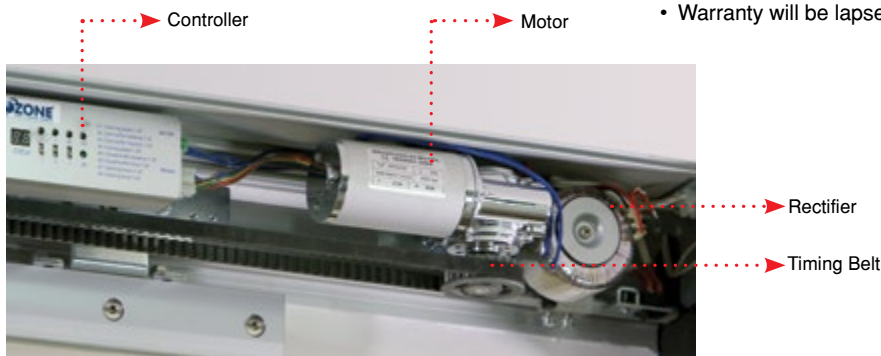


**Features:**

- Engine case, height: 90mm
- Self-learning micro-computer processing controller
- Slim type track
- 24V DC 65W brushless motor with built-in rectifier
- Adjustable parameters
- Engine case cover height: 155mm
- Controller with built-in remote control receiver
- Adjustable tensioner wheel
- Operating standard cycle for 5,00,000 cycles in-house tested

**Specifications:**

- Single/Bi-parting sliding door system
- Suitable door weight : 120Kg x 2
- Maximum door width : 2/2.5/3mtr
- Adjustable parameters for opening speed, door buffer distance, door buffer intensity, closing speed, closed buffer distance, closed buffer force, opening hours, & starting force
- Integration possible with Microwave Sensor, Handwave Sensor, PIR Sensor, Digital Door Key, Wireless Push Button, Safety Beam, Remote Control, Push Buttons, etc.
- Warranty will be lapsed in absence of CVT.



Scan QR for  
Installation Video

## AIRDRIVE - THE WORLD'S SLIMMEST AUTOMATIC SLIDING DOOR SYSTEM

**S Series**  
Premium Collection of  
Architectural Hardware

OZOM-AD68N 4.5mtr. ₹ 3,16,709  
OZOM-AD68N 5.9mtr. ₹ 3,36,857

SS-316



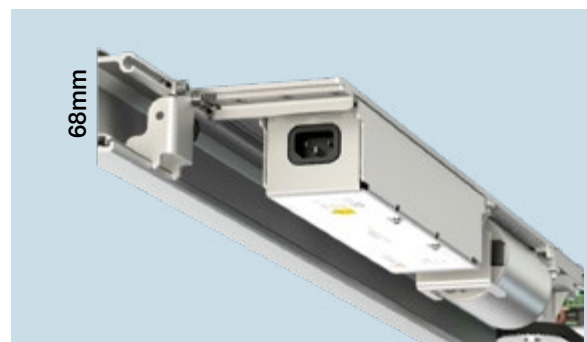
### Features:

- Manufactured as per ISO 9001 : 2000 standards
- CE conformity & compliant with EU Standards EN 16005, EN 60335, EN ISO 13849 1:2008 & German standard DIN 18650
- Exquisiteness combined with strength & soft performance
- Ability to work with 20% higher or lower than nominal input voltage
- Completely protected system input ports which reduces the damage risk due to human error during installation
- Self-diagnose and error detection
- Ability to automatically adjust speed and slopes according to input voltage change
- Best choice for professionals who wish to create pure beauty & graceful architecture

### Specifications:

- Track/engine case: 68 x 135 mm (ht x depth)
- Track length: 4.5 & 5.9 mtr
- Door type: automatic
- Single leaf door weight: 1 x 150kg
- Double leaf door weight: 2 x 120kg
- Maximum door opening width: 2000 mm for single panel & 3000 mm for double panel
- Motor: compliant with EU low voltage directives with Maximum power consumption of 250W
- Opening speed: adjustable 100-550mm/sec
- Closing speed: adjustable 100-500mm/sec
- Warranty will be lapsed in absence of CVT.

**Slimmest Track of 68mm height**



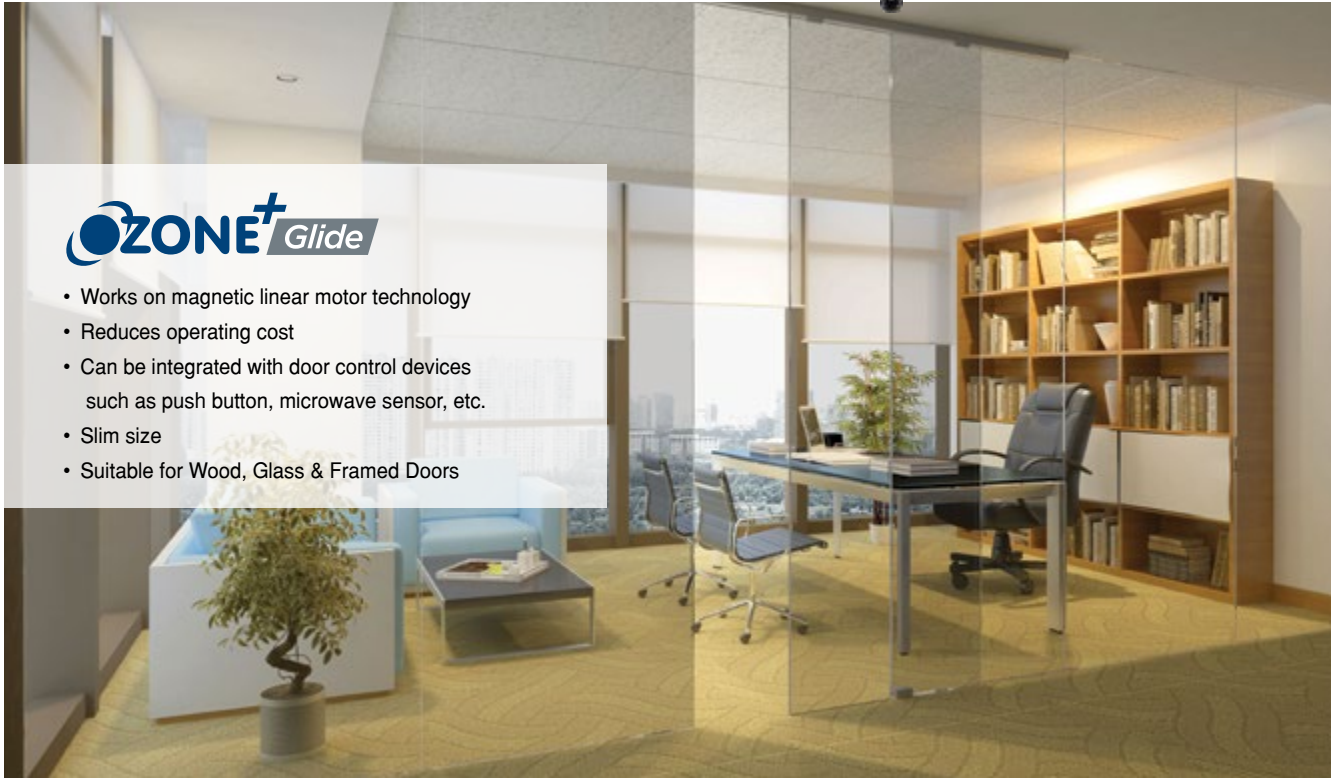
## MAGNETIC PLUS GLIDE SLIDING DOOR SYSTEM

**S Series**  
Premium Collection of  
Architectural Hardware

Ozone Plus Glide is an automatic sliding door system that runs on a magnetic linear motor technology which is safe, noiseless, and a reliable technology. It reduces operating cost, hence, is a cost effective solution for commercial spaces like offices, hotels, & hospitals. Ozone Plus Glide System can be applied in any of the entrances and can be integrated with door control devices.

**SS-316**

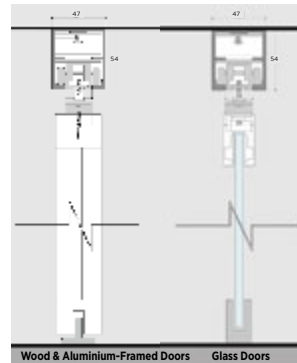
Also available in: **BM**



**OZOM-SG-080 2.1mtr.** ₹ 1,37,388  
**OZOM-SG-080 4.2mtr.** ₹ 2,37,374



Ozone Plus Glide OZOM-SG-080



### Technical specifications:

- Movement range: 750–1000mm
- Door weight: 30–80kg
- Opening/closing speed: 200–500mm/s
- Hold open time: 0–30sec
- Magnetic holding power: Suction 10N
- Manual opening: 10N
- Anti-pinch force: 10N
- Average power: 30W
- Track length: 2100mm

### Functions:

- Standard con guration: automatic mode, manual opening
- Adjustment of opening/closing speed and hold open time
- Automatic memory
- Smooth sliding operation
- Anti-pinch and overload protection
- Can be used with external control switch

## MAGNETIC PLUS GLIDE SLIDING DOOR SYSTEM

**S Series**

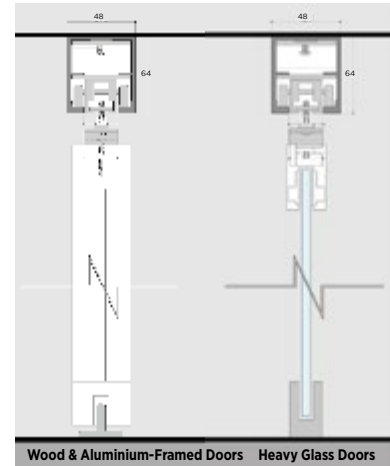
Premium Collection of  
Architectural Hardware

Ozone Plus Glide OZOMSG-150 [Price on Request](#)

SS-316



Ozone Plus Glide OZOM-SG-150



### Technical specifications:

- Movement range: 750–1000mm
- Door weight: 50–150kg
- Opening/closing speed: 200–500mm/s
- Hold open time: 0–30sec
- Magnetic holding power: Suction 10N
- Manual opening: 10N
- Anti-pinch force: 10N
- Average power: 30W
- Track length: 2100mm

### Functions:

- Standard configuration: automatic mode, manual opening
- Adjustment of opening/closing speed and hold open time
- Automatic memory
- Smooth sliding operation
- Anti-pinch and overload protection
- Can be used with external control switch

### Optional Accessories:



**OZOM-SG-ACC-02** ₹ 13,852  
Wireless Push Button



**OZOM-SG-ACC-01** ₹ 2,909  
Remote Control

**PANIC BREAKOUT - AUTOMATIC SLIDING DOOR SYSTEM**

OZOM-PB-G STD ₹ 13,45,140



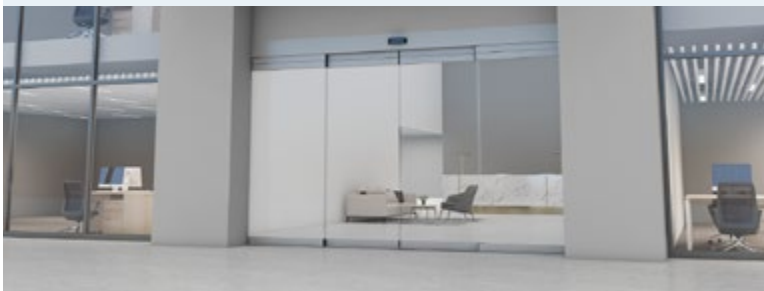
Watch Video

Best for larger door passage requirement

Automatic Doors



Get wider door opening with panic breakout feature



Panic breakout feature facilitates quick evacuation

**Specifications:**

|                         |                              |
|-------------------------|------------------------------|
| Single leaf Door Weight | 100 Kg                       |
| Double leaf Door Weight | 100x2 Kg                     |
| Power consumption       | 200W                         |
| Ambient temperature     | -30~+50° C                   |
| Motor                   | Dunkermotoren from Germany   |
| PSA control Panel       | 37 parameters could be set   |
| Track and Cover         | High strength, 5mm thickness |

**Features:**

- Includes overlapping frames and sealing to ensure air tightness
- Intelligent design, easy to install, and adjust
- UPS backup battery ensures the door operating 30 minutes normally if power fails (Optional)
- Automatic stop function
- Push open at any position
- Warranty will be lapsed in absence of CVT

**Applications:**

- Airports, Shopping Malls, Car Showrooms, and Warehouses

## TELESCOPIC AUTOMATIC SLIDING DOOR SYSTEM

Ozone Telescopic Automatic Door System is designed to work on double pulley mechanism that enables wider door opening with less parking space. With our Telescopic Automatic Door System, you can achieve upto 3mtr wide door opening making it best suitable for automobile showrooms and areas of high traffic movement.



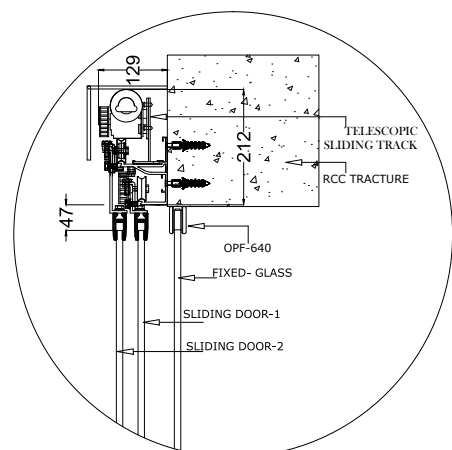
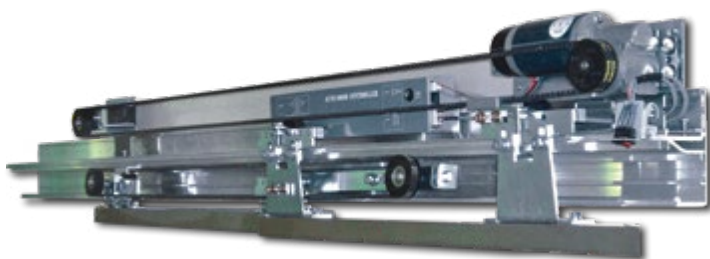
**OZOM-11-T 4.2mtr.** ₹ 3,01,925  
**OZOM-11-T 5.0mtr.** ₹ 3,20,965

Telescopic Automatic Sliding Door System with one on one panel

| TECHNICAL PARAMETER | OZOM – 11T                           |
|---------------------|--------------------------------------|
| Power               | AC 220V (50-60 Hz), AC 110v (option) |
| Controller          | Micro-Processing                     |
| Motor               | DC 24V 60W/90W                       |
| Door weight maximum | 90kg x 2/125kg x 2                   |
| Door width          | Minimum 550mm                        |
| Opening time        | 0-10 sec.(Adjustable)                |
| Power Transfer      | UPS, Program switch                  |

### Features:

- For a wider door opening space, install 02 panels door in a space of one
- 02 door panels move at 2:1 speed ratio at the same time
- Warranty will be lapsed in absence of CVT



**REVOLVING DOOR SYSTEMS** Price on Request



Watch Video

A building entrance should ensure smooth & secure traffic passage and at the same time add aesthetic value. Hence, a door system should be chosen which meets functional as well as aesthetic requirement of the space. Ozone Revolving Doors are just the right fit for such building entrances. They offer varied security & functionality benefits along with outstanding user experience and impart a spectacular look to the entrance.

**\*OZONE Revolving Door Systems:**

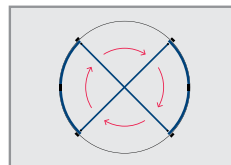
- Available with 3 or 4 leaf configuration
- Automatic and manual options
- Certified for EN 16005: 2012 & EN 60204-1: 2006+A1: 2009 to meet safety & functional standards
- Suitable for main entrances of commercial establishments
- Ensure safe & smooth Traffic flow
- Anti-collision & Anti-squeeze Function
- Custom solutions available
- Technical support provided



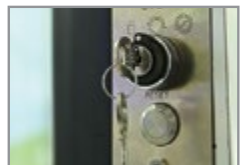
Emergency Stop Button



Slow Turning Feature for Specially Aabled People



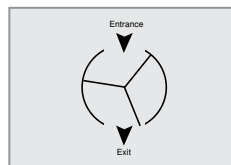
4 Leaf Revolving Door



3 Mode Selection Lock Key



Side & Bottom Brushes to Prevent AC Loss



3 Leaf Revolving Door.



Radar Detectors

## REVOLVING DOOR SYSTEMS

### \*Manual Revolving Door Technical Parameters

| DOOR PARAMETERS                             | MANUAL REVOLVING DOOR                           |
|---|---|
| Type of drive unit                          | Manual  |
| Roof outside color                          | Anodized  |
| Roof outside                                | Water proof with 2 side drainages               |
| Diameter                                    | 1800-3600mm                                     |
| Total height                                | 2500mm  |
| No. of door leafs                           | 3/4 leaf  |
| Optional accessories (Additionally Charged) | Speed control system & panic breakout available |

### \*Automatic Revolving Door Technical Parameters

| DOOR PARAMETERS             | AUTOMATIC REVOLVING DOOR  |
|-----------------------------|---|
| Type of drive unit          | Automatic   |
| Roof outside color          | Anodized  |
| Roof outside                | Water proof with 2 side drainages   |
| Diameter                    | 1800-3600mm   |
| Total height                | 2500mm  |
| No. of door leafs           | 3/4 leaf  |
| Door locking                | Key locking with drop bolt  |
| Lighting                    | 3x12V decoration light  |
| Accessories                 | Emergency stop button, drive unit, button programme switch & handicap switch (2 sets) |
| Sensor                      | Radar sensor  |
| Safety Sensor               | Leading mullion sensor (safety sensor for inside and outside entrance                 |
| Power supply                | 220V/AC 10% 50 Hz   |
| High speed adjustment range | 1-4 RPM   |
| Low speed adjustment range  | 0.5 - 1.5 RPM   |
| Motor Power                 | 250W  |
| Litghting power             | 300W  |
| Control system power        | 50W   |

\*Technical specification will vary as per project requirement.

## PUSH AND GO AUTOMATIC SLIDING DOOR SYSTEM

OZOM-11F-S-SYS STD SSS ₹ 1,55,043

OZOM-11F-S-TRACK 2 MTR SSS ₹ 36,041

**S Series**  
Premium Collection of  
Architectural Hardware

SS-316



### Features:

- Designed in compliance with EN 16005 Low Energy Operating Standard for 5,00,000 cycles
- Slim Size Track (mm): (H)75 x (W)77 x (L)2000mm
- Can be converted to semi-automatic door
- For Internal applications

### Specifications:

- Suitable for door weight: 20-80Kg
- Power supply 100~240V AC ; 50/60 Hz
- Power consumption 5W in stand-by mode & 40W (Maximum) in automatic mode
- 2mtr. aluminium track with SS finish
- For single panel sliding door, frameless glass, or framed door
- Same product & installation of right-to-left or left-to-right door opening
- Integration possible with microwave sensor, wireless push button, digital door key (RFID Card access control), hand wave sensor, etc.
- Can be operated by gentle manual push to the door
- High degree temperature resistance belt (20 -130 )
- Safety beam barrier not required
- Warranty will be lapsed in absence of CVT.

**Certified :** CE, EN 16005  
Low Voltage European Directive  
2014/35/EU



Hanger Roller



Controller

## RETROFIT AUTOGLIDE DOOR SYSTEM

OZOM-AG-01 STD BLACK ₹ 63,216



### Features:

- Converts existing manual sliding door or window into automatic sliding
- Suitable for residential applications

### Specifications:

- Single leaf door weight: 80Kg
- DC 24V 45W brushless motor
- Can be installed on doors of kitchen, balcony, office, shop front, aisle, french window, or other sliding windows
- Suitable door width: 500-1000 mm
- Voltage: AC 100-240V
- Opening speed: 10-45 cm/s (Adjustable)
- Closing speed: 10-25 cm/s (Adjustable)
- Compatible with sensor, remote control, push button, RFID card reader, etc.

### Accessories:

- With 2 Nos. wireless push buttons/remote control



Inside View of the Controller

White Colour Option  
(Available against confirmed orders)



Wireless Push Button



Watch Video

## SEMI AUTOMATIC SLIDING DOOR SYSTEM

**OZOM-SA-111-N** ₹ 43,445

The Semi Automatic Doors System is a sliding door which is opened manually but closes automatically on its own with the help of an air cylinder mechanism. It does not require any electrical connection. Another important feature of this door is that it closes softly on the last end making the process smooth and silent. The closing speed can be adjusted as per the traffic movement and opening size. The Maximum door width possible for this system is 1000mm (track length 2100mm) and the Maximum door weight is 80kg. The door can be integrated with standard locks. An ideal application for these doors is rest room entrances, conference rooms, etc. The system can be used for frameless glass doors as well as framed/wooden doors.



### Semi-Automatic Door Technical Parameters

| TECHNICAL PARAMETERS              | OZ-OM-SA-111             |
|-----------------------------------|--------------------------|
| Single leaf Maximum opening width | 1000mm                   |
| Maximum door weight               | 80Kg                     |
| Maximum door height               | 2100mm                   |
| Door Type                         | Framed & Frameless doors |
| Door parking when open            | Possible                 |
| Glass cut-out                     | Not required             |

### Features:

- Suitable for Frameless glass doors, wooden doors, & framed doors
- Door open manually and closes automatically
- Come with in-built air cylinder mechanism
- No electrical connection required
- Soft & Silent door closing
- Closing Speed can be adjusted
- Standard locks available in market can be integrated

Ideal Application: Rest room entrances, office cabins, conference rooms, and meeting rooms.

## OZOM-AC-99 STD SILVER

**Microwave Sensor** ₹ 9,697

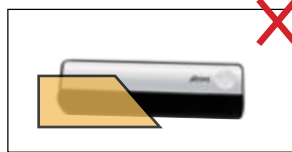
High sensitivity, wide range eagle type sensors with least interface with industrial noise.



OZOM-AC-99  
STD BLACK ₹ 9,697



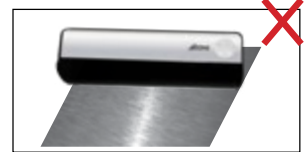
Avoid extreme vibration



Do not cover the sensor



Avoid moving objects & light sources in the detection field



Avoid highly reflective objects in the infrared field

### Technical Specification

|                            |   |
|----------------------------|---|
| Technology                 | Microwave and Microprocessor                  |
| Transmitter frequency      | 24.125 Ghz                                    |
| Transmitter radiated power | <20dBm EIRP                                   |
| Transmitter power density  | <5mW/cm <sup>2</sup>                          |
| Detection mode             | Motion  |
| Minimum detection speed    | 5 cm/s (measure in the sensor axis)           |
| Supply voltage             | 12V-24V AC+/-10%,<br>12V-30V DC               |
| Mains frequency            | 50 to 60 Hz                                   |
| Maximum power consumption  | <2W (VA)                                      |
| Output                     | relay (free of potential change-over contact) |
| • Maximum contact voltage  | 42V AC-60V DC                                 |
| • Maximum contact current  | 1A (resistive)                                |
| • Maximum switching power  | 30W (DC)/60VA (AC)                            |
| Maximum mounting height    | 3m  |
| Protection degree          | IP54  |
| Temperature range          | from- 20 C to +55 C                           |

Specification are subject to change without prior notice

**OZOM-AC-99N STD BLACK** ₹ 9,697

**Microwave Sensor**

High sensitivity, wide range eagle type sensors with least interface with industrial noise.


**Technical Specification**

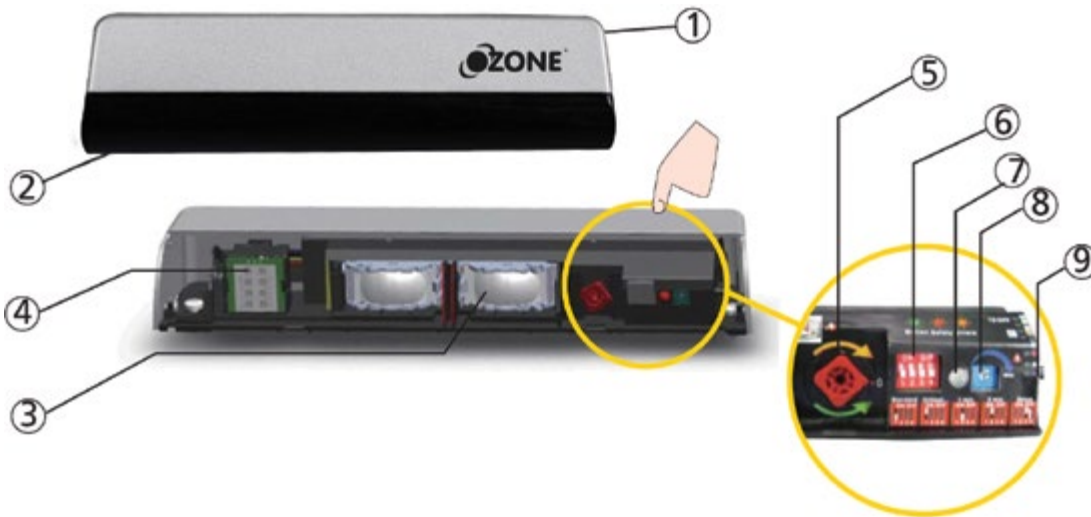
|                           |  |
|---------------------------|--|
| Technology                | Radar 24.125 GHz   |
| Mounting Height           | 1.8 - 4m   |
| Operating Voltage         | 12-36 VDC / 12-28 VAC  |
| Operating Current         | max 32 mA at 24 VDC  |
| Power Consumption         | max. 1.3 W   |
| Output Radar              | max. switching voltage: 48 VAC/VDC<br>max. switching current: 120 mA<br>max. switching current: 550 mV |
| Protection Type           | Suitable for use acc. to IP54  |
| Operating Temperature     | -20 to 60 C  |
| Dimensions                | 172x60x48mm(LXWXD)   |
| Output                    | relay (free of potential change-over contact)  |
| • Maximum contact voltage | 42V AC-60V DC  |
| • Maximum contact current | 1A (resistive)   |
| • Maximum switching power | 30W (DC)/60VA (AC)   |
| Weight                    | 120g   |
| Cable Length              | 3m   |

**OZOM-AC-11-ZS** ₹ 17,000

Combo Microwave Sensor: High sensitivity, wide range eagle type sensors with least interface with industrial noise.  
Infrared Sensor for Active and presence detector.

Opening & safety sensor for automatic sliding doors

Other use of the device is outside the permitted purpose and can not be guaranteed by the manufacturer. The manufacturer cannot be held responsible for incorrect installations or inappropriate adjustments of the sensor.



- |                                |                                      |
|--------------------------------|--------------------------------------|
| 1. Cover                       | 6. Dip switch                        |
| 2. Front cover                 | 7. LED                               |
| 3. Infrared lens               | 8. Microwave sensitive potentiometer |
| 4. Microwave antenna           | 9. Cable plug                        |
| 5. IR-curtain adjustment screw |                                      |

**Technical Specification**

|                          |   |  |
|--------------------------|---|--|
| Supply voltage:          | 12 V-24 V AC +/-10% ; 12 V-30 V DC 0%/+10%  |  |
| Power consumption:       | < 3W  |  |
| Mounting height:         | 1.8m to 3m  |  |
| Temperature range:       | -25 C to +55 C  |  |
| Degree of protection:    | IP54  |  |
|                          |   |  |
| Detection mode:          | Motion<br>Minimum detection speed: 5cm/s  | Presence<br>Typical response time: <128ms (Maximum 500ms)  |
| Technology:              | Microwave doppler radar<br>Transmitter frequency: 24.150 GHz<br>Transmitter radiated power: < 20 dBm EIRP<br>Transmitter power density: < 5 mW/cm2          | Active infrared with background analysis<br>Spot diameter: 6cm<br>Number of spots: 24 by curtain<br>Number of curtains: 1                                  |
| Angle:                   | From 15 to 45 vertical (adjustable)   | From -5 to +8 (adjustable)   |
| Output:                  | Relay (free of potential)<br>Maximum contact voltage: 42 V AC/DC<br>Maximum contact current: 1A (resistive)<br>Maximum switching power: 30W (DC)/60 VA (AC) | Relay (free of potential)<br>Maximum contact voltage: 42V AC/DC<br>Maximum contact current: 1A (resistive)<br>Maximum switching power: 30W (DC)/60 VA (AC) |
| Hold time output signal: | 0.5s  | 0.5s   |

Specification are subject to change without prior notice

**AUTO DOOR ACCESSORIES**



**OZOM-PR-11**  
Aluminium clamp  
Available in 1mtr. &  
1.5mtr (pcs)

|        |         |
|--------|---------|
| 1mtr   | ₹ 5,125 |
| 1.5mtr | ₹ 7,399 |



**OZOM-FG-22**  
Floor guides for framed doors  
with adjustable width (pcs)

|     |         |
|-----|---------|
| SS  | ₹ 1,247 |
| PSS | ₹ 1,247 |



**OZOM-SB-11N STD SS**  
**OZOM-SB-12 (Double Barrier)**

|        |          |
|--------|----------|
| SB-11N | ₹ 10,440 |
| SB-12  | ₹ 16,245 |



**OZOM-SB-11N** ₹ 10,704  
(Single Barrier)  
Use with OZOM-111E



**OZOM-FG-11** ₹ 781  
Floor guides for frameless  
glass doors (pcs)



**OZOM-111P-Plus Remote** ₹ 3,967  
Remote Control



**OZOM-111E-PLUS-N REMOTE**  
Remote Control ₹ 3,967



**OZOM-111P-Plus-ACC-MFS**  
Multi-Function Switch ₹ 5,951



**OZOM-111P-AC-11** ₹ 6,549  
Remote Control for  
Automatic Sliding Door

## AUTO DOOR ACCESSORIES



**OZOM-SW-11 Std Std** ₹ 403  
Large area push button  
for automatic doors



**OZOM-SW-11M Std Std** ₹ 1,499  
Metallic wall mounting  
push button switch



**OZOM AC-66 PIR** ₹ 24,179  
Ceiling mounting PIR  
sensor



**OZOM-HWS-11** ₹ 12,038  
Hand Wave Sensor



**OZOM-FPC-11M** ₹ 18,888  
Finger Print Access Control



**OZOM-WPB-22** ₹ 15,489  
Wireless Push Button



**OZOM-AC-22-FS** ₹ 12,970  
Foot Sensor Switch  
Activates the door to open  
when the switch senses the foot.



**OZOM-111E-PlusN-ACC-EML- Std Std** ₹ 9,731  
Electro Megnetic Lock



**OZOM-111P-Plus-ACC-EML- Std Std** ₹ 10,876  
Electro Megnetic Lock

## AUTOMATIC SWING DOOR OPERATORS FOR GLASS AND WOODEN DOORS

### SINGLE ACTION OVERHEAD DOOR OPERATOR

For Wooden and Framed door



**OZOM-SD-200 STD AN ₹ 98,853**

Automatic overhead door operator

Warranty will be lapsed in absence of CVT.



Watch Video

### DOUBLE ACTION CONCEALED DOOR OPERATORS



**OZOM-CSD-T STD SS ₹ 1,25,298**

Top mounted concealed door operator

- Maximum Door Width (Wooden and Framed Door): 1500mm.
- Maximum Door Width (Frameless Glass Door): 1200mm.
- Suitable for Wooden, Framed and Frameless Glass Door.
- Warranty will be lapsed in absence of CVT
- Extra hardware for Glass door: E-Series Patch Fittings



**₹ 1,25,298**

**OZOM-CSD-B STD SS**

Bottom mounted concealed door operator

- Maximum Door Width (Wooden and Framed Door): 1500mm.
- Maximum Door Width (Frameless Glass Door): 1200mm.
- Suitable for Wooden, Framed and Frameless Glass Door.
- Warranty will be lapsed in absence of CVT
- Extra hardware for Glass door: E-Series Patch Fittings

#### Applications:




- Hospitals
- Hotels
- Passage/Lobby
- Specially-abled Toilets
- Retail Outlets
- Offices/Residential apartments/ Public Buildings
- Airports

#### Operator can be integrated with:

- Microwave sensor
- Foot switch sensor
- Handwave sensor
- Electromagnetic locking machine
- RFID/Numeric/Fingerprint access control system
- Push Button

**Note: Extra hardware for Glass door: E-Series Patch Fittings.**

## AUTOMATIC SWING DOOR OPERATORS TECHNICAL DATA TABLE

| TECHNICAL PARAMETERS   | OZOM-SD-200 STD AN  | OZOM-CSD-T STD SS  | OZOM-CSD-B STD SS   |
|------------------------|---|--|---|
| Maximum Door Width     | 1500mm  | 1500mm   | 1500mm  |
| Maximum Door Weight    | 200kg   | 150KG  | 150KG   |
| Opening Direction      | Single action   | Double Action  | Double Action   |
| Accessories Included   | Controller, machine and remote  | Controller, machine and remote   | Controller, machine and remote  |
| Installation Type      | Top Installation  | Top Installation   | Floor Installation  |
| Maximum Motor Power    | 65W/100W  | 65W/100W   | 65W/100W  |
| Motor                  | DC 24V 55W/100W Brushless Motor   | DC 24V 55W/100W Brushless Motor  | DC 24V 55W/100W Brushless Motor   |
| Closing Speed          | 10~43cm/s   | 3~14cm/s   | 3~14cm/s  |
| Open Door Hold Time    | 0.5~10 s  | 0.5~10 s (adjustable)  | 0.5~10 s (adjustable)   |
| Open Range             | 70° ~ 115°  | ±90°   | ±90°  |
| Supply Voltage         | AC110V/AC220V 50Hz~ 60Hz  | AC110V/AC220V 50Hz~ 60Hz   | AC110V/AC220V 50Hz~ 60Hz  |
| Use Temperature        | -30° C ~ +50° C   | -30° C ~ +50° C  | -30° C ~ +50° C   |
| Use Humidity           | Less than 85%   | 35 ~ 85%RH (non-condensing)  | 35 ~ 85%RH (non-condensing)   |
| Protection Level       | IP64  | IP64   | IP44  |
| Extended Function      | Safety light eyes, such as remote control of various types of access control        | Safety light eyes, such as remote control of various types of access control         | Safety light eyes, such as remote control of various types of access control          |
| Watt Power             | 14W   | 14W  | 14W   |
| Fuse                   | Minimum 3.5A Slow   | Minimum 2.5A   | Minimum 2.5A  |
| Maximum Current        | 1A  | 1A   | 1A  |
| Dimensions             | 544x72x106 mm   | 288x86x72 mm   | 340x82x166 mm   |
| Single/Double Door use | One set for single door, 2 set for double with common accessories                   | One set for single door, 2 set for double with common accessories                    | One set for single door, 2 set for double with common accessories                     |
| Product Image          |  |  |  |

## HOTEL RFID CARD LOCKS



**OZEL-RF-V9-666L STD SILVER** L Std. ₹ 8,432  
**OZEL-RF-V9-666R STD SILVER** R Std. ₹ 8,432  
 Software Based Hotel Door Lock



**OZEL-RF-V9-777L STD SILVER** L Std. ₹ 7,072  
**OZEL-RF-V9-777R STD SILVER** R Std. ₹ 7,072  
 Software Based Hotel Door Lock



**OZ-DND-01 Std Black** ₹ 11,152  
**OZ-DND-02 Std Black** ₹ 13,724  
**HOTEL DND SYSTEM**  
 Function: Make up room, do not disturb bell, hotel name, & room number display

## ACCESSORIES FOR V9-666 & V9-777 L/R STD LOCKS



**OZEL-RF-V9-ACC-PS WHITE STD**  
 Power Saver ₹ 3,882



**OZEL-RF-V9-ACC-DC STD WHITE**  
 Data Collector ₹ 20,648



**OZOM-RF-HLS**  
 Hotel Lock Management S/W  
 ₹ 25,841



**OZEL-RF-V9-ACC-CR STD BLACK**  
 Card Reader ₹ 17,495



**OZEL-RF-V9-ACC-CARD STD WHITE**  
 RFID Card ₹ 163

## HOTEL RFID CARD LOCKS



|  |       |          |
|--|-------|----------|
| OZEL-RF-V11-444 R/L SSS<br>OZEL-RF-V11-444 R/L PSS<br>Software Based Hotel Door Lock | R SSS | ₹ 14,342 |
|  | L SSS | ₹ 14,342 |
|  | R PSS | ₹ 14,862 |
|  | L PSS | ₹ 14,862 |



|  |       |          |
|--|-------|----------|
| OZEL-RF-V11-555 R/L SSS<br>OZEL-RF-V11-555 R/L PSS<br>Software Based Hotel Door Lock | R SSS | ₹ 10,880 |
|  | L SSS | ₹ 10,880 |
|  | R PSS | ₹ 10,880 |
|  | L PSS | ₹ 10,880 |

## ACCESSORIES FOR V-11 LOCKS



OZEL-RF-V11-ACC-CARD  
Std Std  
RFID Card  
₹ 167



OZEL-RF-V11-ACC-QC  
Std Std  
Query Card  
₹ 2,287



OZEL-RF-V11- ACC-PS  
White Std  
Power Saver (30 AMP)  
₹ 3,882



OZOM-RF-HLS  
Hotel Lock  
Management S/W  
₹ 25,841



OZEL-RF-V11-ACC-CR  
Black Std  
Card Reader  
₹ 19,164

\*Available on request

## SOFTWARE BASED HOTEL DOOR LOCK



|                 |     |          |
|-----------------|-----|----------|
| *OZEL-RF-111L-O | L-O | ₹ 31,034 |
| *OZEL-RF-111R-O | R-O | ₹ 31,034 |

Opera Software Based Hotel Door Lock  
(Available in satin finish)

\*Available on request

## ACCESSORIES FOR OZEL-RF-111-O L/R STD



\*OZEL-RF222/333-PS  
V10 White  
Power Saver (30 AMP)  
₹ 3,858



\*OZEL-RF-111-Card-  
V10-O-White  
RFID Card  
₹ 242



\*OZEL-RF-111-CR  
-V10-O-STD  
Card Reader  
₹ 40,553



OZOM-RF-HLS  
Software  
₹ 25,841



OZEL-RF-DC-V10-O-STD-White  
Data card  
₹ 32,517

**HOTEL RFID CARD LOCKS**



**\*OZEL-RF-222L/R**  
Software Based Hotel Door Lock  
(Available in chrome & satin finish)

|       |          |
|-------|----------|
| L STD | ₹ 22,873 |
| R STD | ₹ 22,873 |



**\*OZEL-RF-333L/R**  
Software Based Hotel Door Lock  
(Available in gold & satin finish)

|       |          |
|-------|----------|
| L STD | ₹ 23,492 |
| R STD | ₹ 23,492 |

**ACCESSORIES FOR OZEL-RF-222 L/R & 333 L/R**



**OZEL-RF-DC V10 Std**  
Hand Sim ₹ 23,739



**\*OZEL-RF-222/333-CR V10 Std** ₹ 19,164  
Card Reader



**\*OZEL-RF-222/333 Card V10 White** ₹ 167  
RFID Card



**\*OZEL-RF-222/333-PS V10 White** ₹ 3,858  
Power Saver (30 AMP)

## HOTEL RFID CARD LOCKS

New



## HOTEL RFID LOCKS WITH IDS AND OPERA INTEGRATION



OZEL-RF-V5-888R STD SS  
OZEL-RF-V5-888L STD SS  
IDS & Opera Software Based Hotel Lock

|       |          |
|-------|----------|
| L STD | ₹ 16,006 |
| R STD | ₹ 16,006 |

OZEL-RF-V5-999R STD BM  
OZEL-RF-V5-999L STD BM  
IDS & Opera Software Based Hotel Lock

|       |          |
|-------|----------|
| L STD | ₹ 18,126 |
| R STD | ₹ 18,126 |

\*Available on request against Project Order

## ACCESSORIES FOR OZEL-RF-V5-888 L/R & 999 L/R



OZEL-RF-V5-ACC-CR Std Black  
Card Reader ₹ 31,800



OZEL-RF-V5-ACC-Card Std White  
RFID Card ₹ 180



OZEL-RF-V5-ACC-PS  
Std White ₹ 4,664  
Power Saver



OZEL-RF-V5-ACC-DC  
Std White ₹ 2,290  
Data Card

**DIGITAL GLASS DOOR LOCKS**



**New**

**Specifications:**

- Suitable for Glass door thickness of **10mm~12mm**
- Material- Zinc Alloy & ABS

**Features:**

- 5 ways access: Mobile App, Fingerprint, RFID Card, User Pin Code, Unlock Through Remote
- Automatic Locking System
- Passage (open) Mode

**Applications:**

- Residential Apartments, Libraries, Offices, Hospitals



**OZ-FGL-LIFE-G2G** ₹ 26,489  
Glass-to-Glass Doors

**OZ-FGL-LIFE-G2W** ₹ 24,490  
Glass-to-Wall Doors



**Access Options:**



Fingerprint



RFID Card



User Pin Code



Mobile Access



Remote Unlock  
(Optional)

**APP CONNECTED DIGITAL LOCK  
FOR SLIDING AND SWING GLASS DOORS**

**NO**  
Glass Cut-out  
Required



**360° Fingerprint Recognition**

**Specifications:**

- Suitable for Glass door thickness of **10mm~15mm**
- Material- Zinc Alloy

**Features:**

- 4 ways access: Mobile App, Fingerprint, RFID Card, User Pin Code
- Automatic Locking System
- Passage (open) Mode

**Applications:**

- Residential Apartments, Libraries, Offices, Hospitals



**OZ-FGL-BL-G2G Black** ₹ 34,230  
Glass-to-Glass application

**OZ-FGL-BL-G2W Black** ₹ 34,001  
Glass-to-Wall application



**Access Options:**



Fingerprint



RFID Card



User Pin Code



Mobile Access

## SMART PULL HANDLE LOCK FOR SAFE & SECURE ENTRANCES



### Suitable for Glass, Wooden and Framed Doors

#### Specifications:

1. Lock can register upto 100 fingerprints
2. Packaging includes 5 RFID cards
3. Can register upto 1,000 cards
4. Works on 4 nos. 1.5 volt AA battery
5. Available in two sizes with 12mm hole dia



Watch Video

#### Features:

1. Access options:
  - Outside: 4 ways- Fingerprint, User pin code, RFID & Remote control (optional)
  - Inside: Touch exit button
2. Low battery alarm
3. Doorbell function

**Applications:** •Hotels •Offices •Residences •Hospitals

#### Access Options:



Finger Print



User Pin Code



RFID Card



Remote Control

| Length | CTC   |
|--------|-------|
| 500mm  | 300mm |
| 800mm  | 600mm |



**OGHL-ACC-RC**  
Remote Control Device  
(\*optional)

| How to Order |                  |                   |                                    |             |
|--------------|------------------|-------------------|------------------------------------|-------------|
| Image        | Application      | Panel Thickness   | Item Code                          | Description |
|              | For Glass Doors  | Without Overpanel | OGHL-S-11A 500mm Black<br>₹ 61,934 | Single lock |
|              |                  |                   | OGHL-D-11A 500mm Black<br>₹ 76,244 | Double lock |
|              |                  |                   | OGHL-S-11A 800mm Black<br>₹ 67,887 | Single lock |
|              |                  |                   | OGHL-D-11A 800mm Black<br>₹ 83,456 | Double lock |
|              |                  | With Overpanel    | OGHL-S-11B 500mm Black<br>₹ 65,483 | Single lock |
|              |                  |                   | OGHL-D-11B 500mm Black<br>₹ 83,456 | Double lock |
|              |                  |                   | OGHL-S-11B 800mm Black<br>₹ 71,550 | Single lock |
|              |                  |                   | OGHL-D-11B 800mm Black<br>₹ 90,783 | Double lock |
|              | For Wooden Doors | Without Overpanel | OWHL-S-11 500mm Black<br>₹ 60,789  | Single lock |
|              |                  |                   | OWHL-D-11 500mm Black<br>₹ 75,099  | Double lock |
|              |                  |                   | OWHL-S-11 800mm Black<br>₹ 66,627  | Single lock |
|              |                  |                   | OWHL-D-11 800mm Black<br>₹ 82,311  | Double lock |

**OZOM-AS-45DB 85MM STD**  
**OZOM-AS-52DB 100MM STD**

Price quoted as per project requirement

Available against orders only



Automatic Doors

**STANDARD SPECIFICATIONS:**

Movable Acoustic Wall Partition System shall consists of top hung manually operated acoustic panels which can be linked together to form an acoustic wall.

**PANELS:** Based on the requirement the panels shall be constructed of board separated by acoustic insulation to achieve the specified sound rating. Panel Faces are replaceable at the site.

**ACOUSTICS:** Acoustic walls are classified by a STC (Sound Transmission Class) rating for their effectiveness in reducing transmitted sound. Based on Acoustic Requirements the panels shall be of STC 45 or STC 52. STC 45 shall make the wall with loud speech barely audible on other side & STC 52 shall make the wall with shouting barely audible on other side.

**CLOSURE:** The movable acoustic wall shall be acoustically opened & closed with the help of an expanding panel located at the stacking end of the system. There is an over-sleeve on the expanding panel which can be expanded side ways to lock the acoustic wall in place. The oversleeve is expanded and retracted by a removable handle in the face of pane.

**STACKING:** While opening of movable acoustic wall, panels shall be parked in a side stack configuration which means that single panels are hung at two points at the top corners of each panel. Panels will stack with one point remaining on the main track and other on the side track.

**SEALS:** There shall be sweep seals at the top of the panels to seal them acoustically to the track. There shall be retractable seals at the bottom of the panels to seal them acoustically to the floor.

**For wooden partitions:**

| Panel Thickness | DB Value | Maximum Panel Height | Maximum Panel Width |
|-----------------|----------|----------------------|---------------------|
| 85 mm           | 45 DB    | 12000                | 1250                |
| 100 mm          | 52 DB    | 12000                | 1250                |

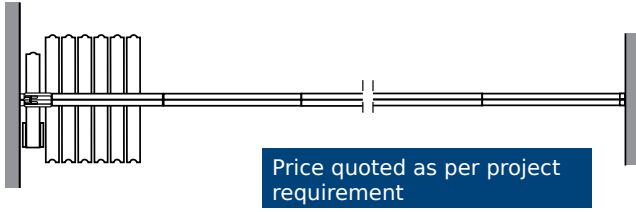
**For glass (see through) partitions:**

| Panel Thickness | DB Value | Maximum Panel Height | Maximum Panel Width |
|-----------------|----------|----------------------|---------------------|
| 85 mm           | 43 DB    | 6000                 | 1200                |

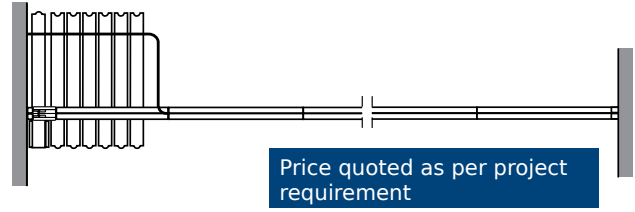
## OMAW - MOVABLE ACOUSTIC WALL PARTITION SYSTEM

### Stacking Options

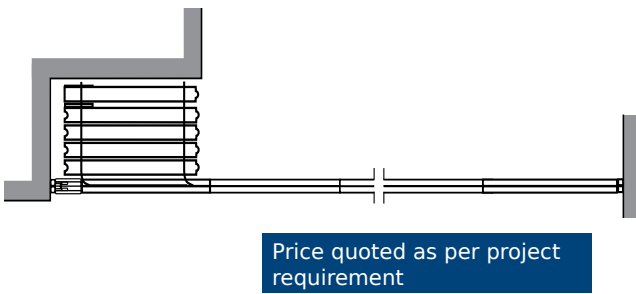
One Point Suspension & perpendicular to track



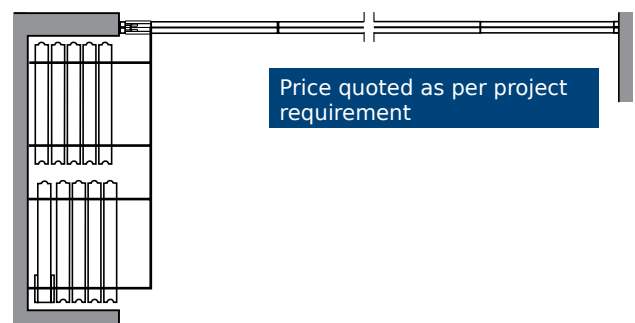
Two Point Suspension & perpendicular to track



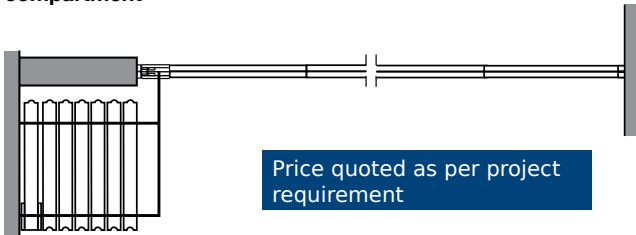
Two Point Suspension & parallel to track



Two Point Suspension, perpendicular to track & multiple stacks



Two Point Suspension, perpendicular to track in closed compartment



Watch Video



## HERMETICALLY SEALED FRAMED DOORS\*

Ozone offers a new range of specialized doors for application in hospitals, X-ray rooms, research labs, clean rooms, environment controlled R&D centers, etc. The range includes Hermetically Sealed Framed Doors & X- Ray Shielding Doors.  
**For more details mail to [support@ozone-india.com](mailto:support@ozone-india.com).**

- Adopting original air-tight technology rubber pad and a rail-way arranged at the bottom of the door leaf ensures weather proof solution.
- Door with sealing strips on all four sides. Aluminum alloy section, dynamic beam with life span of more than 1 million operations.
- Controllers like foot sensing switch, microwave sensors, remote controller, electronic lock switches, infra red sensors, ATM card reader, password and card reader, and proximity sensors ensure that operation of the door has various options to suit every one.
- Technical specification will vary as per project requirement

Product Code & MRP available as per project requirement



\*Available against bulk orders only

## X-RAY SHIELDING DOORS\*



- 2mm lead layer to protect humans from hazardous X-rays.
- Rubber seal strips for hygienic requirements.
- SS 304 kick plate 150mm
- Provided with hand wave or foot sensor
- Round tube door handle
- Door filter rigid polyurethane

Product Code & MRP available as per project requirement

### Hermetically Sealed & X-Ray Shielding Door Technical Parameters

| DOOR PARAMETERS              | HERMETICALLY SEALED DOOR | X-RAY SHIELDING DOOR     |
|------------------------------|--------------------------|--------------------------|
| Maximum Door Weight          | 160kg / leaf             | 160kg / leaf             |
| Door Width                   | 1070mm to 1570mm         | 1070mm to 1570mm         |
| Total Opening Width Required | 2350mm to 3350mm         | 2350mm to 3350mm         |
| Installation Possibility     | Surface mounted          | Surface mounted          |
| Opening Speed                | 25-55cm/sec (Adjustable) | 25-55cm/sec (Adjustable) |
| Closing Speed                | 25-55cm/sec (Adjustable) | 25-55cm/sec (Adjustable) |

\*Available against bulk orders only