# SEMICIRCLE OBSERVATION ELEVATOR



#### Outer Glass Hood

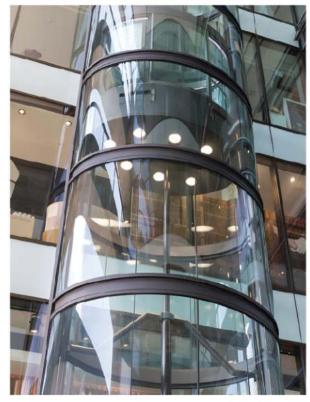
It harmoniously combines with the building and surroundingd. Panoramic elevator is part of the building. It also adds a mobile charming scene for the building.

### **Outstanding sound insulation**

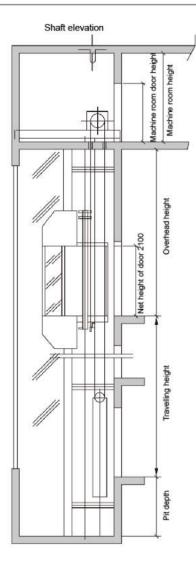
The structure of the lift car is further optimized, which facilitates the elevator to achieve excellent scund insulation effect and customers to have quiet and steady using experience.

## Diversified decoration design

There are a series of optional materials and colors for hoistway doors, handles and lift car walls, thus truly realizing individualized customized serives.



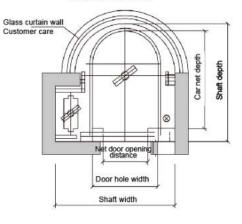
### **Semicircle Observation Elevator Construction Sketch**



Ventilating window Belf-care by user 1200x2100 Machine room width

Shaft layout drawing

Overhead floor layout drawing



Semicircle machine room/machine roomless elevator parameter table

| Persons | Load<br>(kg) | Speed<br>(m/s) | Net size of car(mm)      | Net size of door(mm)<br>D.WxD.H<br>2P Central opening | Shaft size(mm) |      |      | Machine room size(mm) |      |
|---------|--------------|----------------|--------------------------|---|----------------|------|------|-----------------------|------|
|         |              |                | C.WxC.DxD.H              |   | H.WxH.D        | HR.H | PIT  | MR.WxMR.D             | MR.H |
| 8       | 630          | 1.0            | 1100*1600*2300           | 700*2100  | 2200*2185      | 4500 | 1500 | 2200*2185             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
| 10      | 800          | 1.0            | - 1200*1800*2300         | 800*2100  | 2300*2355 -    | 4500 | 1500 | 2300*2355             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |
|         |              | 2.5            |                          |   |                | 5100 | 2000 |                       |      |
| 13      | 1000         | 1.0            | -<br>1300*1950*2300<br>- | 900*2100  | 2400*2535      | 4500 | 1500 | 2400*2535             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |
|         |              | 2.5            |                          |   |                | 5100 | 2000 |                       |      |
| 16      | 1250         | 1.0            | -<br>1400*2150*2300      | 900*2100  | 2500*2600      | 4500 | 1500 | 2500*2600             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |
|         |              | 2.5            |                          |   |                | 5100 | 2000 |                       |      |
| 18      | 1350         | 1.0            | - 1500*2150*2300<br>-    | 1000*2100   | 2600*2600      | 4500 | 1500 | 2600*2600             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |
|         |              | 2.5            |                          |   |                | 5100 | 2000 |                       |      |
| 21      | 1600         | 1.0            | -<br>1500*2450*2300      | 1000*2100   | 2600*2900      | 4500 | 1500 | 2600*2900             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |
|         |              | 2.5            |                          |   |                | 5100 | 2000 |                       |      |
| 26      | 2000         | 1.0            | 1700*2600*2300           | 1100*2100   | 2800*3050      | 4500 | 1500 | 2800*3050             | 2500 |
|         |              | 1.5/1.75       |                          |   |                | 4700 | 1600 |                       |      |
|         |              | 2.0            |                          |   |                | 4900 | 1800 |                       |      |