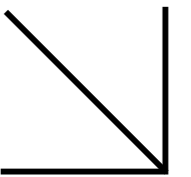


A black rectangular box with a purple and orange gradient border on the right side. Inside, the text 'zeta200' is in a white, lowercase, sans-serif font, followed by 'EXPERIENCE' and 'NEW HEIGHTS' in a white, uppercase, sans-serif font on two separate lines.

zeta200
EXPERIENCE
NEW HEIGHTS

TK ELEVATOR
MOVES PEOPLE -
THE FUTURE OF
URBAN MOBILITY





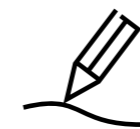
zeta200 experience new heights

zeta200 targets high rise commercial and mixed-use buildings where performance and design matter. Incorporating the latest technology and predefined product configurations, zeta200 is the simple way to ensure a smooth, comfortable and stylish high speed experience.



Increase your returns

High performance predefined configurations make zeta200 a great investment.



Underline your building's premium

Trend-based interiors and design palette to match your building's style and extend the building's vibe into the elevator.



Provide a stylish experience

With a focus on usability and overall ride comfort, zeta200 ensures you travel in comfort and style.

DESIGNED FOR

- High-rise commercial, residential and mixed-used buildings

SPECIFICATIONS

- Max. travel height: 300m
- Max. number of floors: 75
- Rated load: 2,000kg
- Rated speed: 3.0-7.0m/s



The right choice for high performance and fast completion

Project planning is simplified and complexity reduced. By using predefined configurations, zeta200 accelerates and simplifies every stage of complex high-rise projects to ensure a consistent, smooth and high-performance customer journey.

Increase your returns

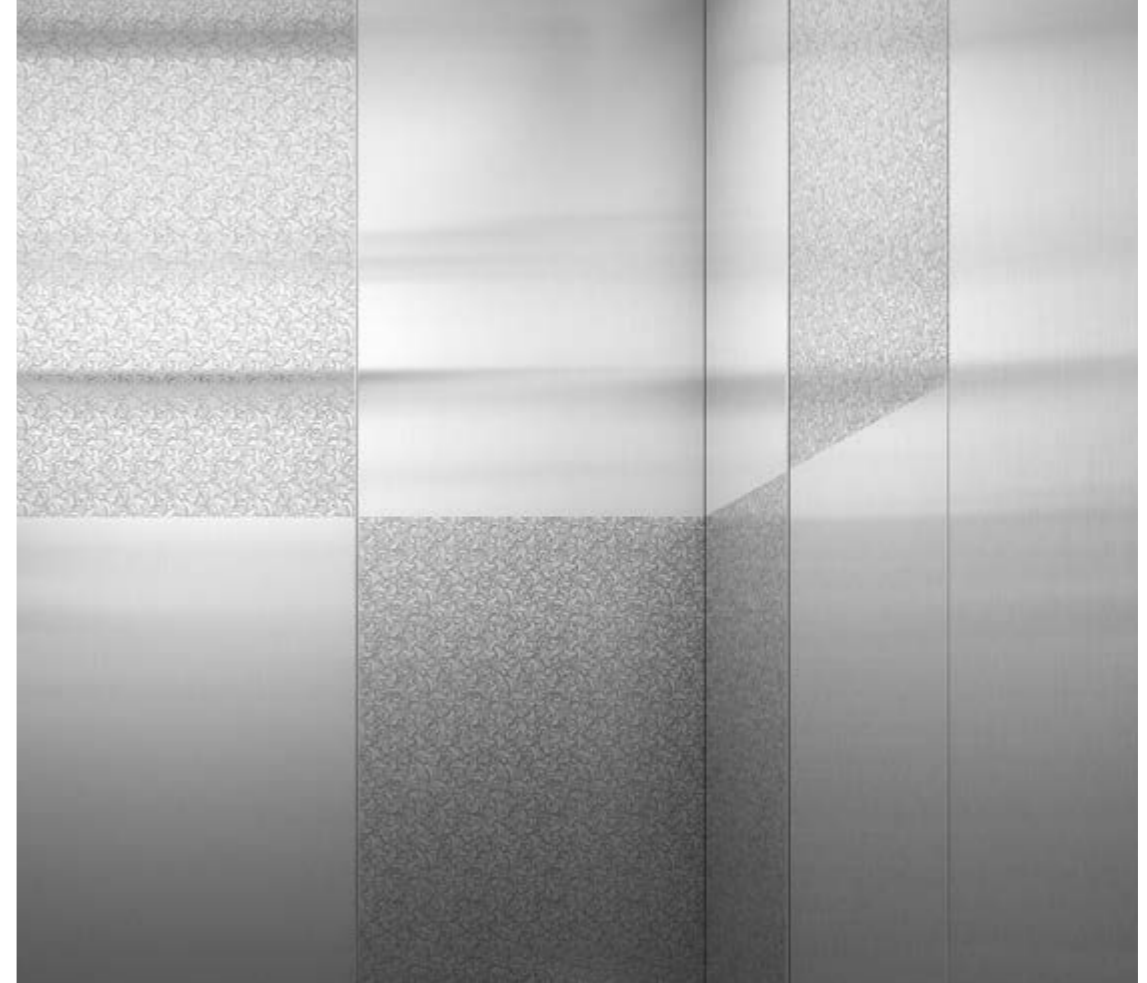
High performance predefined configurations make zeta200 a great investment.

Global expertise and local knowledge combined

Building on our long history of German engineering excellence and 65 years of complex high-rise project experience, our global R&D experts leverage TK Elevator capabilities and their local market insights to design and engineer zeta200 for high-rise markets.

zeta200 targets high-rise commercial, residential, and mixed-use buildings, where predefined configurations deliver speed and convenience to complex projects.



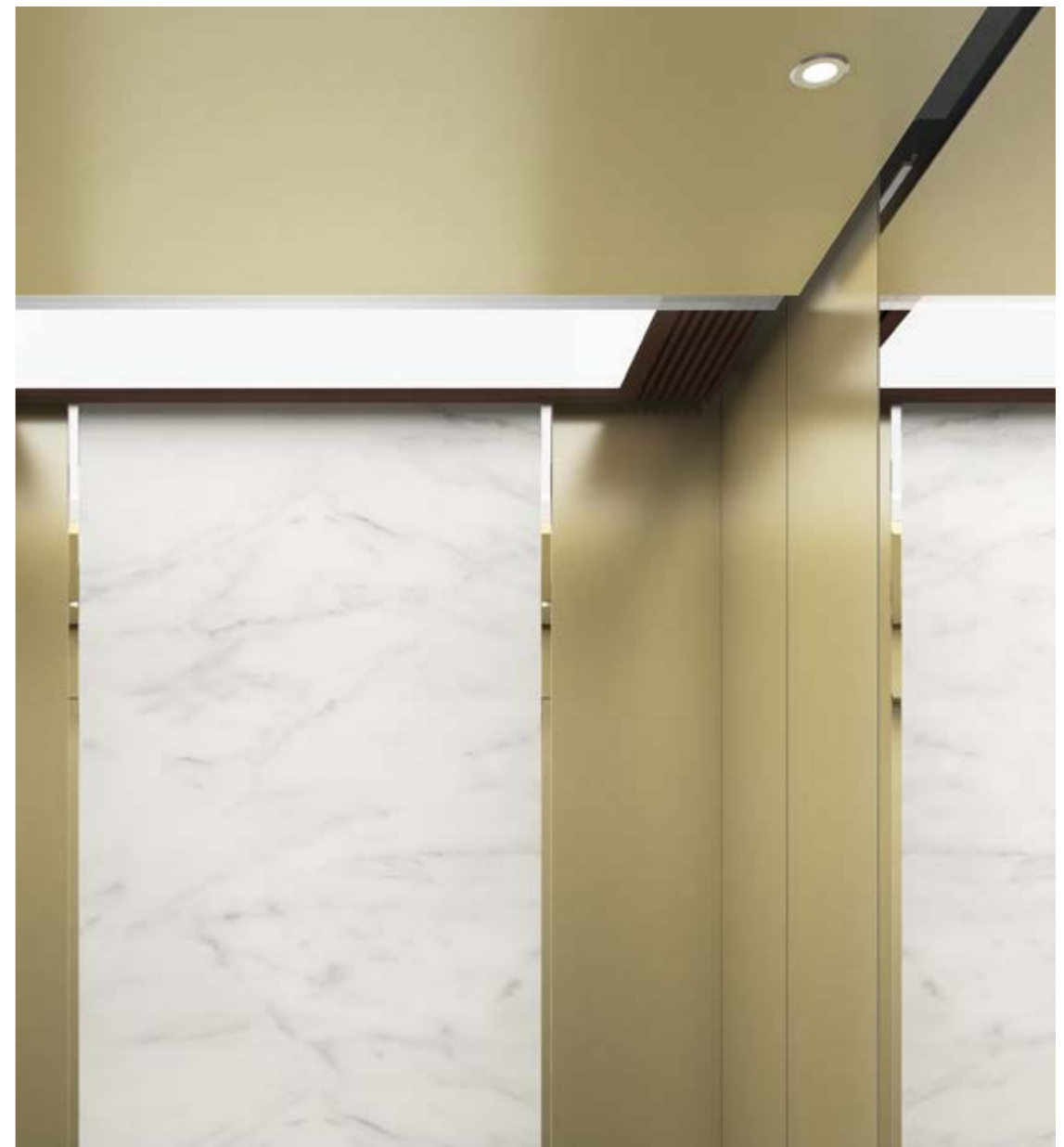


Underline your building's premium

With cabins based on the latest interior design trends, you can extend your building's vibe into the elevator.

Designs to match your building's style

Our team of experienced designers has studied the latest trends to bring you a range of premium quality cabins that will enhance the look and feel of any building. Using high-end materials, we offer a range of premium designs including patterned and embossed 3D textures, that add a luxurious visual and tactile dimension to the cabins. Take pride in your building's unified look from entering the lobby, traveling in the elevator, through to arriving at your desired destination.



STYLISH

Stylish interior design with a touch of luxury.



CLASSY LUXE



- Ceiling**
S1-C1
- Rear Wall**
Artificial marble with mirror finish stainless steel trim + Vibratory finish stainless steel with champagne gold coating
- Side Wall**
Vibratory finish stainless steel with champagne gold coating + Mirror finish stainless steel
- Front Wall / Car Door**
Vibratory finish stainless steel with champagne gold coating
- Floor**
TB8937 + TB6013



Handrail
TRH01



COP
CF3A-A11
Hairline finish stainless steel with champagne gold coating

SUBTLE LUXE



- Ceiling**
S1-C1
- Rear Wall**
Etched mirror finish stainless steel + Hairline finish stainless steel
- Side Wall**
Film on metal + Sandblast finish stainless steel with champagne gold coating
- Front Wall / Car Door**
Sandblast finish stainless steel with champagne gold coating
- Floor**
TB8937 + TB6013



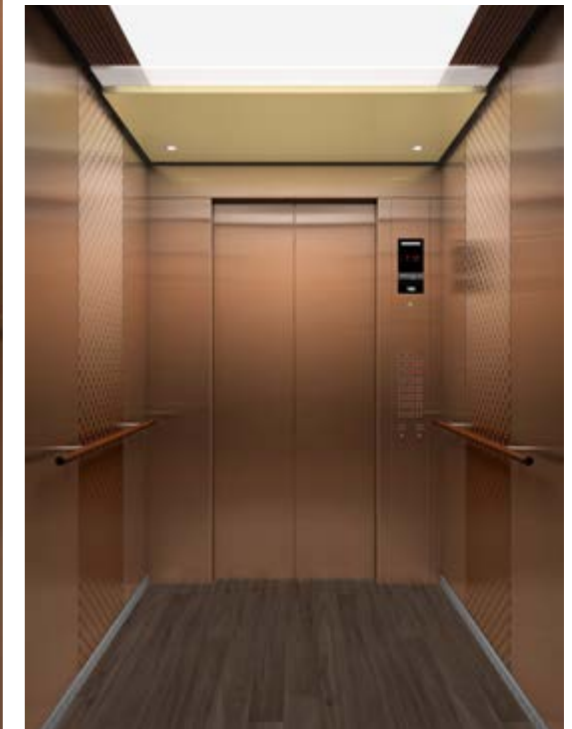
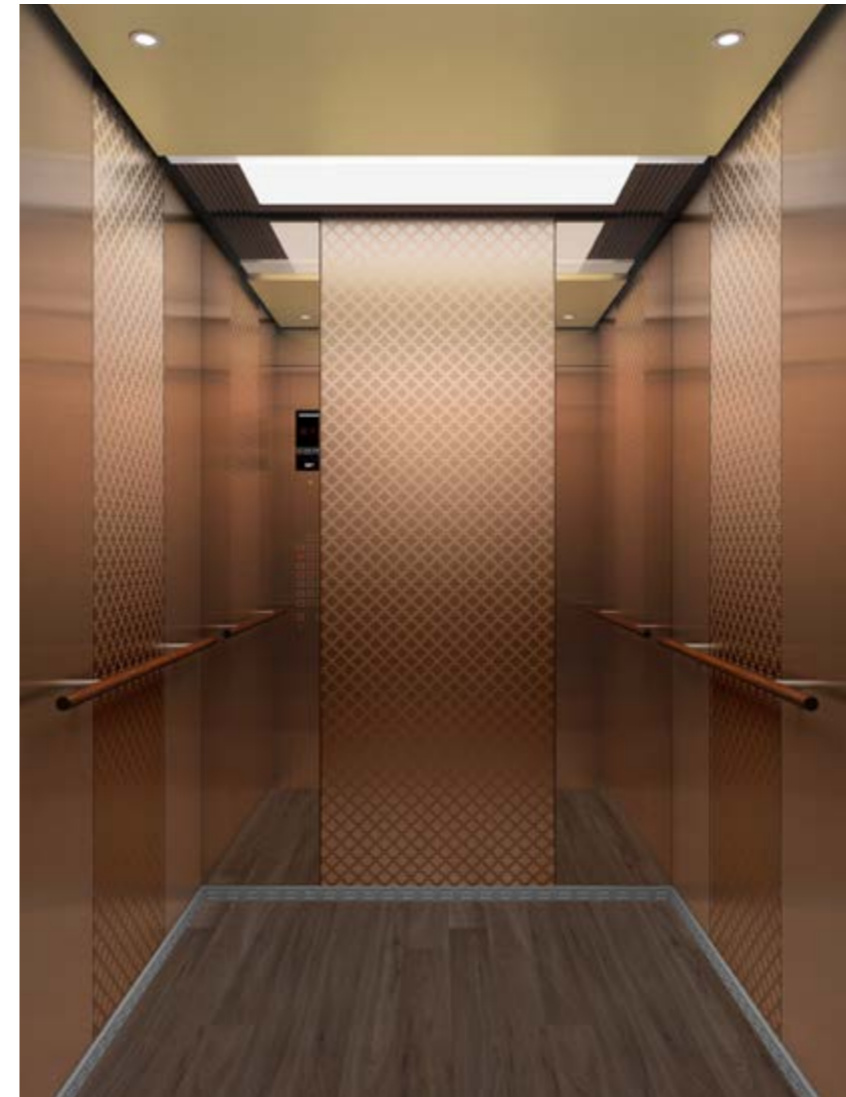
Handrail
HRA1



COP
CF3A-A11
Hairline finish stainless steel with champagne gold coating

HERITAGE REFINED

Revival of colors, crafts and materials from the past with today's conveniences.



HERITAGE CHARM



- Ceiling**
S1-C1
- Rear Wall**
Hairline finish stainless steel with champagne gold coating +
Mirror finish stainless steel with black titanium coating
- Side Wall**
Hairline finish stainless steel with champagne gold coating
- Front Wall / Car Door**
Vibratory finish stainless steel with champagne gold coating
- Floor**
H260

Handrail
HRA1



COP
CF3A-A11
Hairline finish stainless steel with champagne gold coating

REFINED CHARM



- Ceiling**
S1-C1
- Rear Wall**
Etched hairline finish stainless steel with rose gold coating +
Mirror finish stainless steel with rose gold coating
- Side Wall**
Etched hairline finish stainless steel with rose gold coating +
Hairline finish stainless steel with rose gold coating
- Front Wall / Car Door**
Hairline finish stainless steel with rose gold coating
- Floor**
TFW03

Handrail
HRA1



COP
CF3A-A11
Hairline finish stainless steel with rose gold coating

CONTEMPORARY

Minimalistic interior design,
influenced by local taste.



FLORAL TWIST



- Ceiling**
S3-C1
- Rear Wall**
Mirror finish stainless steel +
Etched hairline finish stainless steel
- Side Wall**
Hairline finish stainless steel +
Etched hairline finish stainless steel
- Front Wall / Car Door**
Hairline finish stainless steel
- Floor**
TB8937



Handrail
TRH06



COP
CF3A-A11
Hairline finish stainless steel

STRIPE TWIST



- Ceiling**
S3-C1
- Rear Wall**
Etched hairline finish stainless steel
- Side Wall**
Etched hairline finish stainless steel
- Front Wall / Car Door**
Hairline finish stainless steel
- Floor**
TB8937



Handrail
TRH06



COP
CF3A-A11
Hairline finish stainless steel






NATURAL HOME

A cosy, warm and comfortable interior setting, created using natural textures.



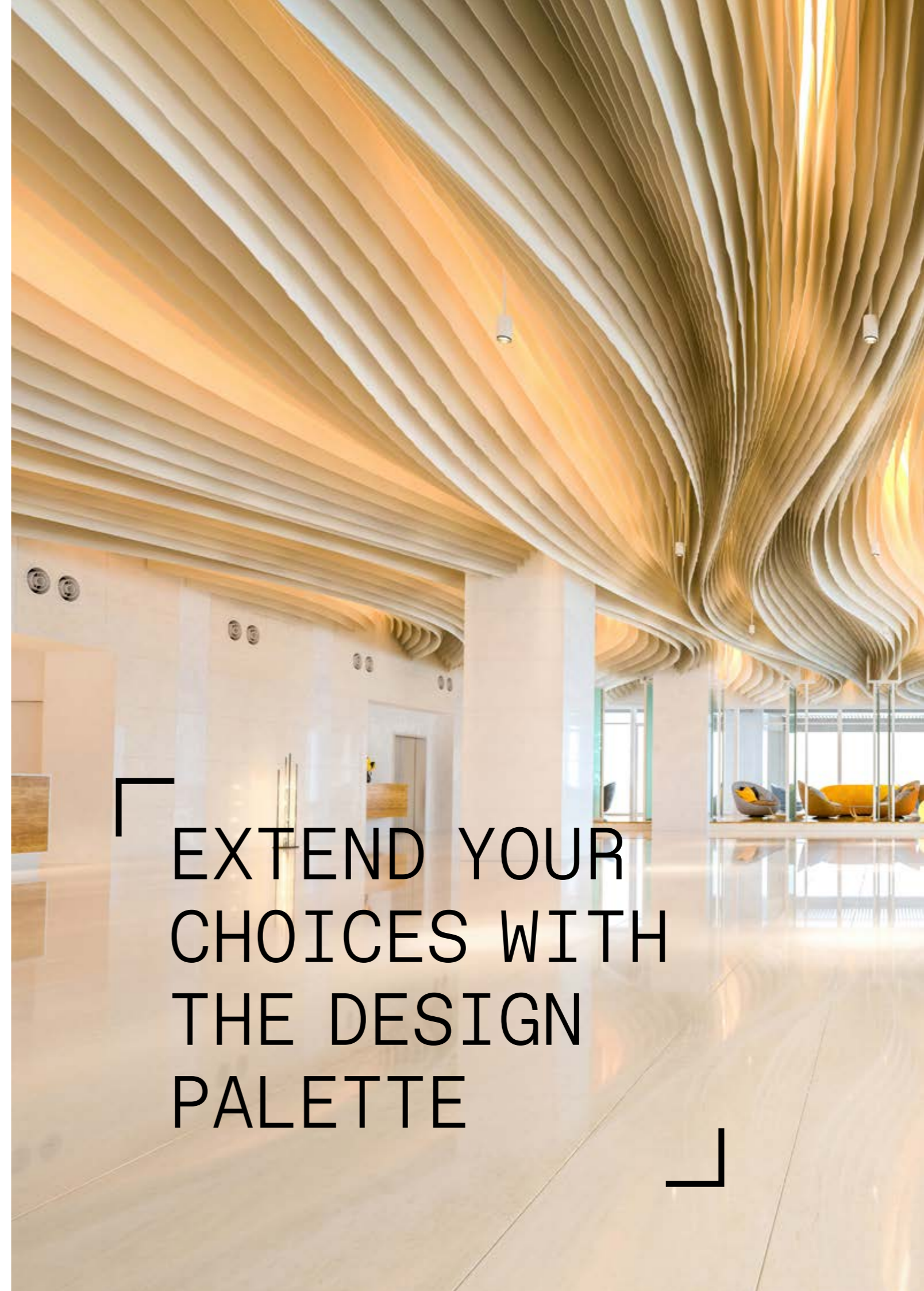
NATURAL FLOW



-  Ceiling
S3-C1
-  Rear Wall
Resin plate + Aluminum alloy trim
-  Side Wall
Film on metal
-  Front Wall / Car Door
Hairline finish stainless steel
-  Floor
TFW13



COP
CF3A-A11
Hairline finish stainless steel



EXTEND YOUR CHOICES WITH THE DESIGN PALETTE

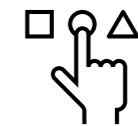
CREATE YOUR OWN CABIN WITH OUR ELEVATOR DESIGN PALETTE

Creating your own cabin design is made easy using our themed selections of high quality materials, lighting and finishes. Each one is carefully composed to ensure a harmonious result that will match the aesthetics of your building.

Follow the step-by-step guide and use the cabin decoration material samples to help visualize your creativity. It is easy to be inspired, confident that you are creating an outstanding elevator cabin design.



01
Select
your style



02
Design
your cabin



03
Finalize
your design



Provide a stylish experience

zeta200 enhances the passenger experience from start to finish. By incorporating the latest technology and high performance components, zeta200 offers quiet cabins, smooth acceleration and a steady ride at high speeds.

Quiet

Double-layer car walls and doors are lined with advanced sound insulation material to ensure peaceful journeys. While the high performance door system reduces noise, quietly contributing to zeta200's exceptional ride quality.

Comfort

Vibration reduction is built into every aspect of zeta200 design. From high quality key components such as controllers, inverters, ropes and guide rails through to our meticulous installation process, our attention to detail ensures comfortable rides.

Smooth

High performance ropes and continuous car load measurement ensure stable operations at high speeds. Then advanced controllers and inverters deliver smooth stops, precise leveling and effortless acceleration.



Make the smart move to greater efficiency

Designed to maximize traffic flow, AGILE optimizes elevator efficiency, enhances building security and ensures that every journey is a smooth one.

AGILE Destination Control

Groups passengers going to the same or nearby floors and assigns them to a specific elevator. This smart technology can reduce wait and traveling times by over 25% while increasing capacity by 30%.

AGILE Design Center

Customizes kiosk screens, delighting tenants with tailored graphics and messages that make a powerful first impression on passengers.

AGILE Security Access

Integrates seamlessly with building security systems, databases and infrastructure to ensure smooth, secure journeys - from entering the building to arrival at the destination.



DESIGNED FOR THE ENTRANCE

Starting at the lobby, make a first-class impression with zeta200's premium selection of hall lanterns, doors and control panels.

Hall lantern



Hall door

Door designs to complement your lobby and halls.



Etched hairline finish with bronze coating P026-EM-BR



Etched hairline finish with rose gold coating P028-EH-TR



Etched hairline finish with titanium coating P027-EH-TG



Etched hairline finish P036-EH



Etched mirror finish P009-EM



Etched mirror finish P022-EM

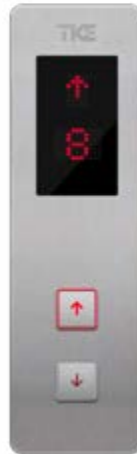


Etched hairline finish with titanium coating P014-EM-TG

FIXTURES

LOP

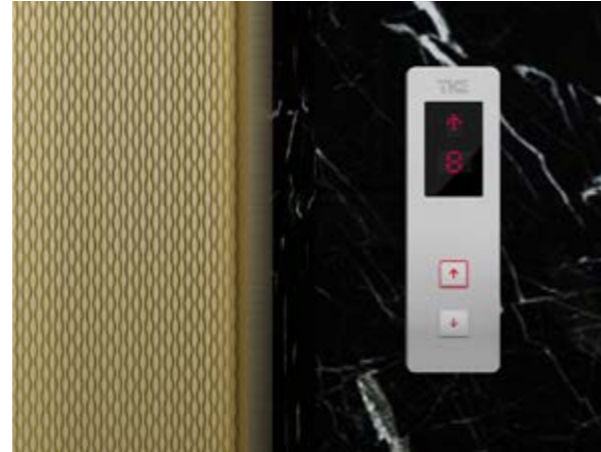
LOP configurations to match your cabin design.



LS1A-A11



LD1A-A11



| | |
|-----------|------------------------------|
| Panel | Stainless steel |
| Indicator | Red dot matrix |
| Button | Square button with red light |



LS1A-D23



LD1A-D23



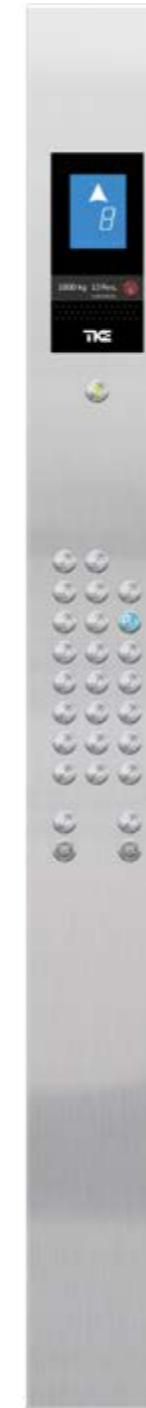
| | |
|-----------|------------------------------|
| Panel | Stainless steel |
| Indicator | Blue white segment LCD |
| Button | Round button with blue light |

COP

2 different COP to suit your building.



CF3A-A11



CF3A-D23



Square button
MT42



Round button
AN180

YOUR INNOVATION PARTNER

elevators and escalators in service

countries serviced

1,200,000 100+

employees

50,000+

service available for customers

locations

24/7 1,000+

service technicians

24,000+



WWW.TKELEVATOR.COM

zeta200 (GB & EN CODE)
FUNCTION LIST

| CATEGORY | NO. | FUNCTION | STANDARD / OPTION |
|--------------------------------|-----|---|-------------------|
| Enhanced Car Functions | 1 | Door reopen by following landing call at same landing | S |
| | 2 | Collective selective control | S |
| | 3 | Full-load non-stop | S |
| | 4 | Onward travel to the next stop in the case of a non-opening door | S |
| | 5 | Anti- nuisance "limit number of car call when empty load" | S |
| | 6 | Anti- nuisance "car call cancellation at terminal landing" | S |
| | 7 | Anti- nuisance "car call deletion opposite to travel direction" | S |
| | 8 | Adjustable waiting time for opening door at the main landing | S |
| | 9 | Adjustable speed and torque of door operator | S |
| | 10 | Re-leveling | S |
| | 11 | Energy saving operation for car light and fan | S |
| | 12 | Elevator start-up loading weighting compensation function | S |
| | 13 | In advance door open | O |
| | 14 | Changing fire landing | O |
| | 15 | Changing parking landing | O |
| | 16 | Changing main landing | O |
| | 17 | Main landing return | O |
| | 18 | Regenerative power function | O |
| | 19 | Adjustable waiting time for opening door at the specific landing | O |
| | 20 | Door nudging | O |
| Safety and Emergency Functions | 21 | Landing to the nearest floor in case of problem (eg. overheat of motor, car position missing) | S |
| | 22 | Fire emergency return (FER) | S |
| | 23 | Alarm & intercom function | S |
| | 24 | Emergency car lighting | S |
| | 25 | Overload protect | S |
| | 26 | Repeat door closing in the event of lock failure | S |
| | 27 | Door overload protect | S |
| | 28 | Safety curtain for door | S |
| | 29 | Safety curtain + safety edges for door (only K8 door system) | O |
| | 30 | 3D safety curtain | O |
| | 31 | Parking (by key switch) | S |
| | 32 | Phase failure and phase reversal protection | S |
| | 33 | Lockable main switch integrated for controller cabinet | S |
| | 34 | Emergency electrical operation | S |
| | 35 | Inspection operation | S |
| | 36 | Traction machine over temperature supervision | S |
| | 37 | Traction machine skidding protection | S |
| | 38 | Prepared fire emergency return signal | S |
| | 39 | Terminal deceleration monitoring | O |
| | 40 | Unintended car movement protection | S |
| | 41 | Restrict the opening of the car door inside the car | S |
| | 42 | Brake torque detection function | S |
| | 43 | Door lock safety device failure detection | S |
| | 44 | Main COP attendance | O |
| | 45 | Fireman service | O |
| | 46 | Door lock bypass function | S |
| | 47 | Automatic rescue operation | O |
| | 48 | Earthquake function (sensors by customer) | O |
| | 49 | Earthquake function (including sensors) | O |
| | 50 | Emergency power operation (generator by customer) | O |
| | 51 | Top of car emergency exit | O |
| | 52 | Residual current devices function (RCD function) | S |
| | 53 | Alarm while emergency trap door open function | O |
| | 54 | Building swing control operation (switch by customer) | O |
| | 55 | Pit water level detection function (switch by customer) | O |
| | 56 | Pit water level detection function (including switch) | O |
| | 57 | Non-door zone landing alarm function | O |

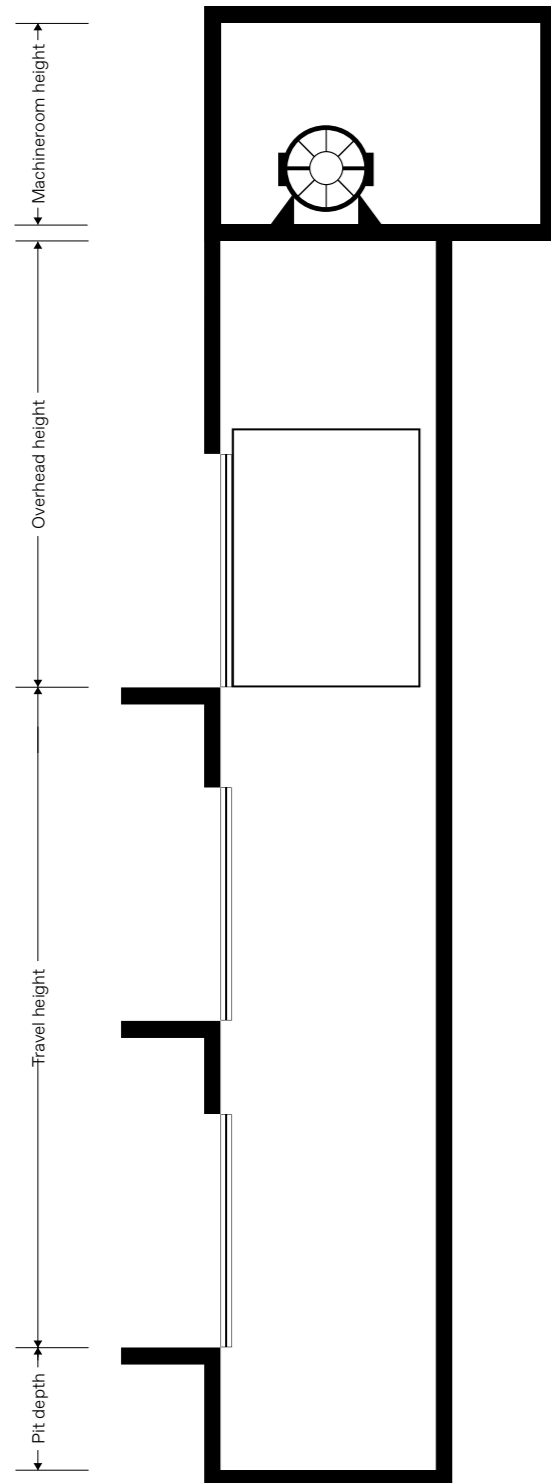
zeta200 (GB & EN CODE)
FUNCTION LIST

| CATEGORY | NO. | FUNCTION | STANDARD / OPTION |
|-----------------------------|-----|---|-------------------|
| Trip Functions | 58 | Automatic doors | S |
| | 59 | Collective fault signal | S |
| | 60 | Operation counter (trip and hour) | S |
| | 61 | Car priority | O |
| | 62 | Fire detector operation (fire alarm sensor by others) | O |
| | 63 | Special trip (landing priority) by key switch | O |
| | 64 | Blocking of landings (switch / timer) | O |
| | 65 | Constrainedly landing | O |
| | 66 | Card reader operate car call (replace push button) | O |
| | 67 | Door close button | S |
| | 68 | Door open button | S |
| | 69 | Car call cancellation (by double press) | S |
| | 70 | Landing indicator of dot-matrix (red) | S |
| | 71 | Car indicator of dot-matrix (red) | S |
| | 72 | Landing indicator of 4.3" blue-white segment LCD | O |
| | 73 | Destination selection control (AGILE Kiosk) | O |
| Human Machine Interface | 74 | Car indicator of 5.7" blue-white segment LCD | O |
| | 75 | Car indicator of 7.6" blue-white segment LCD | O |
| | 76 | Car indicator of TFT LCD | O |
| | 77 | Car arrival chime | O |
| | 78 | Landing arrival chime | O |
| | 79 | Speech synthesis service | O |
| | 80 | Second COP (excluding car attendant and intercom) | O |
| | 81 | COP for disabled persons (no indicator, braille push buttons as standard) | O |
| | 82 | Third party landing call | O |
| | 83 | LIOP for disabled persons | O |
| | 84 | Hall lantern | O |
| | 85 | VIP landing operation | O |
| | 86 | Door keep opening button | O |
| | 87 | Out of service display | O |
| | 88 | Full-load display | O |
| | 89 | Visitor function | O |
| Monitoring and Tele-service | 90 | Dynamic fire function | O |
| | 91 | Call button jammed detection | O |
| | 92 | Intercom system | S |
| | 93 | Six party intercom system (double monitoring room) | O |
| | 94 | Traveling cable (including video transmission function) | O |
| | 95 | BAS interface function (dry contactor signal) | O |
| | 96 | Color video camera (in car) | O |
| | 97 | Remote monitor interfacing (excluding external devices) | O |
| | 98 | Supervision panel (cable by other, cable length ≤150m) | O |
| | 99 | Build automation interfacing (RS232,MM-B board) | O |
| | 100 | Build automation interfacing (RS485,MM-B board) | O |
| Group/Duplex Control | 101 | Lift monitoring system (exclude computer & printer) | O |
| | 102 | Group control | O |
| | 103 | Continued group / duplex operation in case of failure of the other elevator | O |
| | 104 | Peak service function (only for group control) | O |
| | 105 | Call for preferred elevator of a group (3 rd call button) | O |
| | 106 | Taking units out of group (switch) | O |

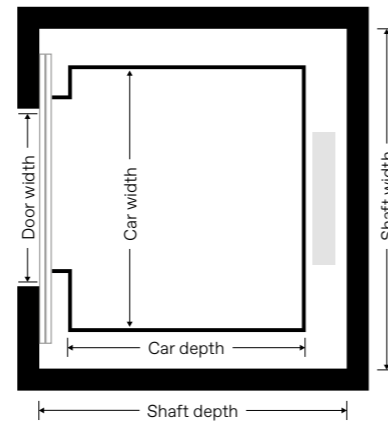
* S - Standard; O - Option

COUNTER WEIGHT AT REAR

Shaft vertical section



Shaft plan (centre opening)



COUNTER WEIGHT AT REAR

| RATED LOAD (KG) | RATED SPEED (M/S) | MAX. TRAVEL HEIGHT (M) | MAX. NUMBER OF FLOORS | DOOR SIZE (DW × DH) (MM) (CENTRAL OPENING) | CAR SIZE (CW × CD × CH) (MM) | SHAFT SIZE (SW × SD) (MM) (NO. CWT S.G.) |
|-----------------|-------------------|------------------------|-----------------------|--|------------------------------|--|
| 1000 | 3.0 | 150 | 45 | 900 × 2100 | 1600 × 1400 × 2600 | 2150 × 2200 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| 1150 | 3.0 | 150 | 45 | 1000 × 2100 | 1800 × 1400 × 2600 | 2400 × 2200 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| 1250 | 3.0 | 150 | 45 | 1100 × 2100 | 1900 × 1450 × 2600 | 2500 × 2250 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| 1350 | 3.0 | 150 | 45 | 1100 × 2100 | 2000 × 1450 × 2600 | 2600 × 2250 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| | 5.0 | 200 | 50 | | | |
| | 6.0 | 250 | 63 | | | |
| | 6.0 | 250 | 63 | | | |
| 1600 | 3.0 | 150 | 45 | 1100 × 2100 | 2000 × 1700 × 2600 | 2600 × 2500 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| | 5.0 | 200 | 50 | | | |
| | 6.0 | 250 | 63 | | | |
| 1800 | 3.0 | 150 | 45 | 1100 × 2100 | 2000 × 1850 × 3000 | 2600 × 2700 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| | 5.0 | 200 | 50 | | | |
| | 6.0 | 250 | 63 | | | |
| | 7.0 | 300 | 75 | | | |
| | 7.0 | 300 | 75 | | | |
| 2000 | 3.0 | 150 | 45 | 1100 × 2100 | 2100 × 1900 × 3000 | 2700 × 2750 |
| | 3.5 | 200 | 50 | | | |
| | 4.0 | 200 | 50 | | | |
| | 5.0 | 200 | 50 | | | |
| | 6.0 | 250 | 63 | | | |
| 6.0 | 250 | 63 | | | | |
| 7.0 | 300 | 75 | | | | 2850 × 2900 |

MIN. OVERHEAD HEIGHT & MIN. PIT DEPTH

| RATED SPEED (M/S) | MIN. OVERHEAD HEIGHT (MM) | | | MIN. PIT DEPTH (MM) | | |
|-------------------|---------------------------|--------|-------------|---------------------|--------|-------------|
| | 1000-1250KG | 1350KG | 1600-2000KG | 1000-1250KG | 1350KG | 1600-2000KG |
| 3.0 | 5900 | 5900 | 5900 | 3500 | 3500 | 3500 |
| 3.5 | 6000 | 6000 | 6000 | 3700 | 3700 | 3700 |
| 4.0 | 6000 | 6000 | 6000 | 3700 | 3700 | 3700 |
| 5.0 | - | 6000 | 6200 | - | 3700 | 3700 |
| 6.0 | - | 6300 | 6400 | - | 4000 | 4000 |
| 7.0 | - | - | 6800 | - | - | 4200 |