

KONE MonoSpace® Home



# Elevate everyday living

The machine-room-less  
elevator for home





## Seven reasons to choose KONE MonoSpace Home

1

### Greater safety & reliability

- KONE EcoDisc® Motor: Built for safety, the fourth-generation motor is more reliable and durable, with a compact design that saves space. Its innovative placement also makes maintenance and repair easier, enhancing long-term dependability.
- Emergency Power Backup: Keeps the lift operational during outages, ensuring peace of mind.
- KONE Remote Monitoring: Offers 24/7 monitoring to enhance safety and security in your home.
- Curtain of Light: A safety feature that senses if someone or something is in the way of the doors, preventing accidental injury.

2

### Excellent eco-efficiency

- Energy-Efficient Drive System: The KONE MonoSpace Home lift delivers impressive energy savings, with a motor twice as efficient as traditional motors and a 10% reduction in energy loss, contributing to lower energy bills and a smaller carbon footprint.

3

### Superb ride comfort

- Smooth Ride Experience: The advanced control system provides a quiet, smooth ride, offering a premium feel that integrates seamlessly with the comfort of your home.

4

### Optimised for home installation

- Custom Fit for Homes: Designed with dimensions optimised for different home heights, ensuring a perfect fit and aesthetic alignment with your space.
- Accessibility Features
- Delayed Door Opening: Gives extra time for entry and exit, assisting those with limited mobility.
- Double-Tap Cancellation: Allows you to cancel incorrect floor selections with a simple double tap.
- Accurate Levelling: Ensures precise levelling, reducing the risk of trips and falls.

5

### Standards compliant

- Meeting Key Standards: The KONE MonoSpace Home is compliant to code GB/T 21739-2008.

6

### Design options

- Car Design Themes: Choose from six functional and stylish designs to suit your home's aesthetic.
- Customisable Interior: Mix and match materials and finishes to create a look that complements your interior design.

7

### Reliable care for years to come

- Preventive maintenance: With KONE 24/7 Connected Services, you'll be notified when your elevator equipment needs examining - providing you full transparency and improved safety.

## Ceilings



**CL72**  
 Lighting:  
 LED tubes  
 Finishing:  
 PP10FT White powder coated steel,  
 fine textured finishing (RAL9010)  
 ST4 Silver brushed stainless steel



**CL82**  
 Lighting:  
 Direct light, LED, colour  
 Finishing:  
 ST43 Silver brushed stainless steel  
 PP10FT Paint fine textured  
 ST4 Brushed stainless steel SUS304  
 ST43 Silver brushed stainless steel  
 MP1 Silver mirror polished stainless steel



**CL198**  
 Lighting:  
 LED tubes, LED spot  
 Finishing:  
 Middle part:  
 PP10FT White powder coated steel,  
 fine textured finishing (RAL9010)  
 Frame:  
 ST4 Silver brushed stainless steel  
 MP1 Silver mirror polished stainless steel

## Handrails



**HR61/ST4**  
 Round silver brushed stainless steel



**HR61/ST2**  
 Round gold brushed



**HR61/ST5**  
 Round copper brushed stainless steel



**HR61/ST6**  
 Round bronze brushed stainless steel

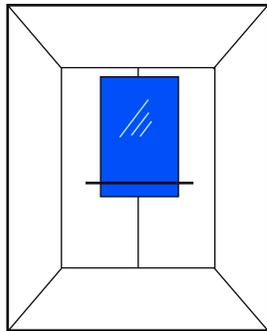


**HR61/ST7**  
 Round carbon black brushed stainless steel



**HR61/P70**  
 Round carbon black brushed painted steel

## Mirrors



**MR1**  
 Partial width, partial height

## Walls



**CB**  
 Carbon black satin stainless steel with anti-fingerprint coating



**METP1FT**  
 Champagne, fine textured metallic painted steel



**MP1**  
 Silver mirror polished stainless steel



**MS1**  
 Metallic Champagne printed steel



**MS2**  
 Metallic Coffee printed steel



**MS3**  
 Metallic Grey printed steel



**PP10FT**  
 Pure White, fine textured painted steel



**ST4**  
 Silver brushed stainless steel



**ST41S**  
 Silver etched hexagon



**ST43**  
 Silver brushed stainless steel



**ST43LH**  
 Silver long hairline brushed stainless steel



**MP6AFP**  
 Silver satin stainless steel with anti-fingerprint coating



**ST8**  
 Champagne Gold brushed stainless steel



**WS1**  
 Light wooden printed steel



**WS2**  
 Warm wooden printed steel



**WS3**  
 Dark wooden printed steel

## Floors



**M3H\***  
 Black Golden granite



**D25**  
 Rocky Grey PVC



**D32**  
 Nordic White PVC



**D33**  
 Sandstone Brown PVC



**D34**  
 Laurent Black PVC



**D6**  
 Light Brown PVC

\*Includes anti-slip coating to provide slip resistance classification in compliance with GB/T 21739-2008

# Car signalisation devices

## KDS330 HOME

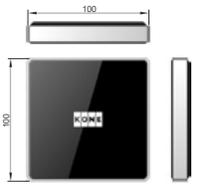


Touch screen car operating panel



Physical button car operating panel

## Landing signalisation devices



Surface mount landing call station (LCS) without key switch



Surface mount LCS with key switch

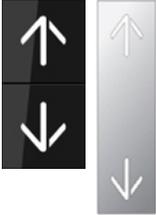
## KDS330



Partial height car operating panel



Landing Call Station



Hall Lantern

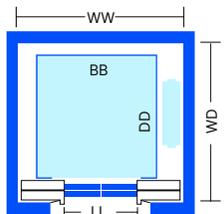
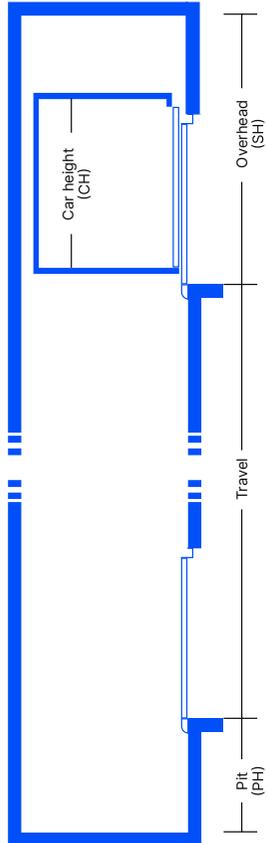


Scan to design your own home elevator

Note: KDS330 Home is not available when service floors > 5



# Planning guide



## Product range

**Load:** 250/320/400 kg max.  
**Travel:** 18 m Max. stops: 6  
**Speed:** 0.4 m/s  
**Power supply:** 415 V, 3-Phase

Persons/rated load (Kg)	Car size BB x DD (mm)	Door type	Car type	LL (mm)	Shaft WW x WD (mm)
03/250	800 x 900	CO	SEC	700	1520 - 1200
		SO	SEC	700	1350 - 1285
		CO	SEC	700	1550 - 1430
		CO	SEC	800	1750 - 1430
04/320	900 - 1000	SO	SEC	700	1450 - 1500
		SO	SEC	800	1500 - 1500
		SO	TTC	700	1530 - 1560
		SO	TTC	800	1680 - 1560
		CO	SEC	700	1550 - 1530
04/320	900 - 1200	CO	SEC	800	1750 - 1530
		SO	SEC	700	1450 - 1600
		SO	SEC	800	1500 - 1600
		SO	800 - 2250	700	1530 - 1760
		SO	2000 - 2600	800	1680 - 1760
05/400	950 - 1100	CO	SEC	800	1750 - 1480
		SO	SEC	800	1500 - 1550
		SO	TTC	800	1680 - 1660
		CO	SEC	800	1750 - 1550
05/400	1000 - 1250	SO	SEC	800	1550 - 1630
		SO	TTC	800	1680 - 1810

Speed (m/s)	0.4
Car Height CH (mm)	2100/2200/2300/2400
Door Height HH (mm)	2000/2100
Overhead SH (mm)	CH + 700
Pit PH (mm)	450
Maximum overhead SH (mm)	5000
Maximum pit PH (mm)	1150

## KEY

LL	Landing Door Width
LR	Landing rough opening
WW	Shaft Well Width
WD	Shaft Well Depth
BB	Car Width
DD	Car Depth
SEC	Single entrance car
TTC	Through car (entrance front and rear)
CO	Centre opening
SO	Side opening
SH	Shaft headroom (Overhead)
CH	Car height
PH	Pit height

Please consult local KONE sales representatives for details

# Ongoing maintenance is essential.

Now that you have a smart, private home lift, you'll want to keep it running smoothly for years to come.

Thanks to our global network of technicians, there's always someone local to you who can help. With our AI-powered preventive maintenance - KONE 24/7 Connected Services, you'll be notified when your elevator equipment needs examining - before it becomes a problem.

For you, it means improved safety, full transparency and ease of mind, because if something were to happen, we'd already know.





KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors and the systems that integrate them with today's intelligent buildings. We support our customers every step of the way: from design, manufacturing and installation to maintenance and modernization. KONE is a global leader in managing the smooth flow of people and goods throughout buildings. This makes us a reliable partner throughout the building life cycle. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE 24/7 Connected Services and KONE UltraRope®. KONE employs over 60,000 dedicated experts to serve you globally and locally.

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People Flow™**