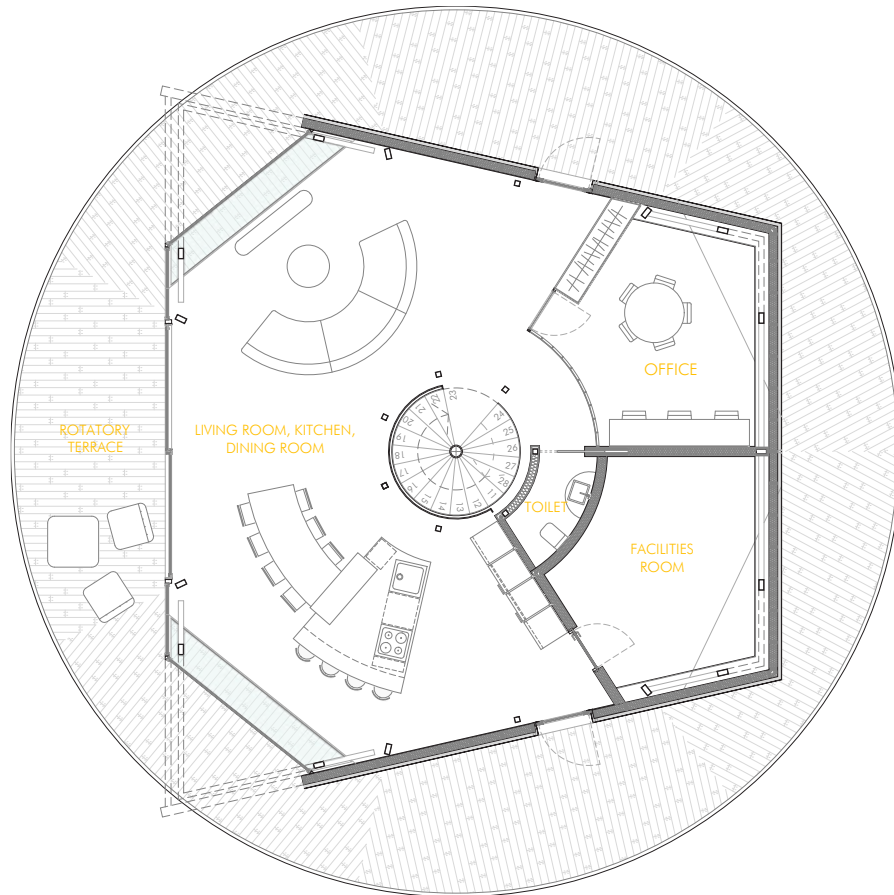




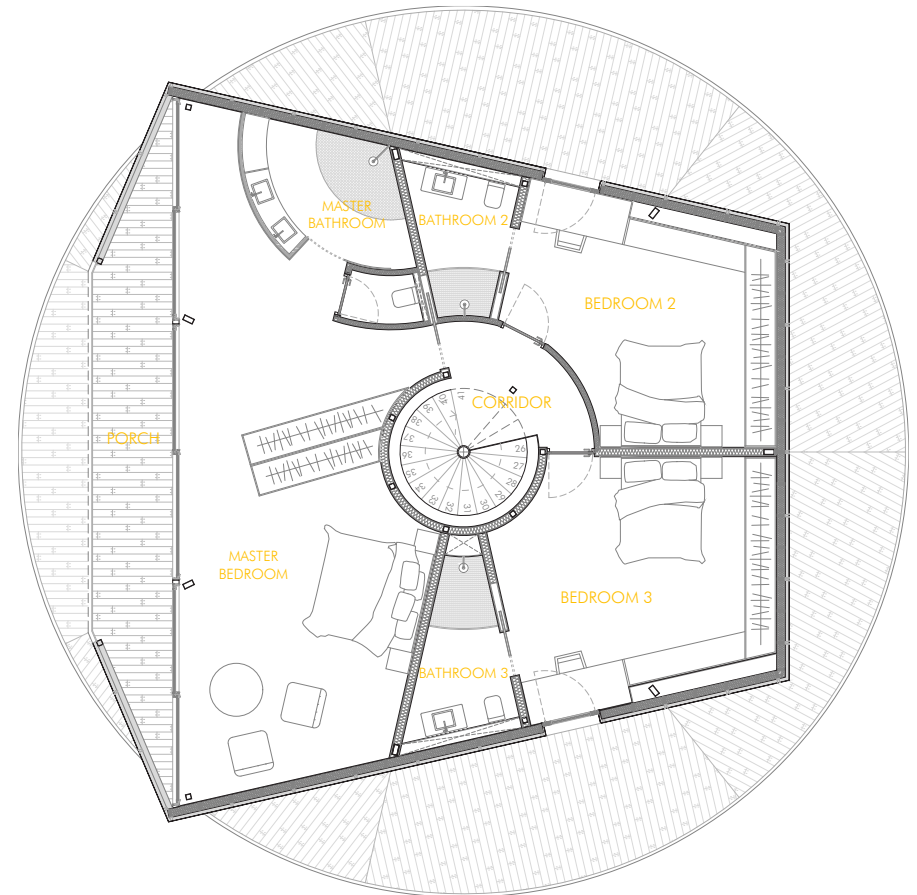
SH URBAN

FEATURES

FIRST FLOOR



SECOND FLOOR



Constructed Area: 320 m² / Useful Floor Area: 225.00 m² (1st Floor: 111 + 2nd Floor: 114) / Terrace: 107 m² / Porch: 15 m²

*Showing 3-Bedroom Model (More Arrangements Available)

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INTERIOR PACK

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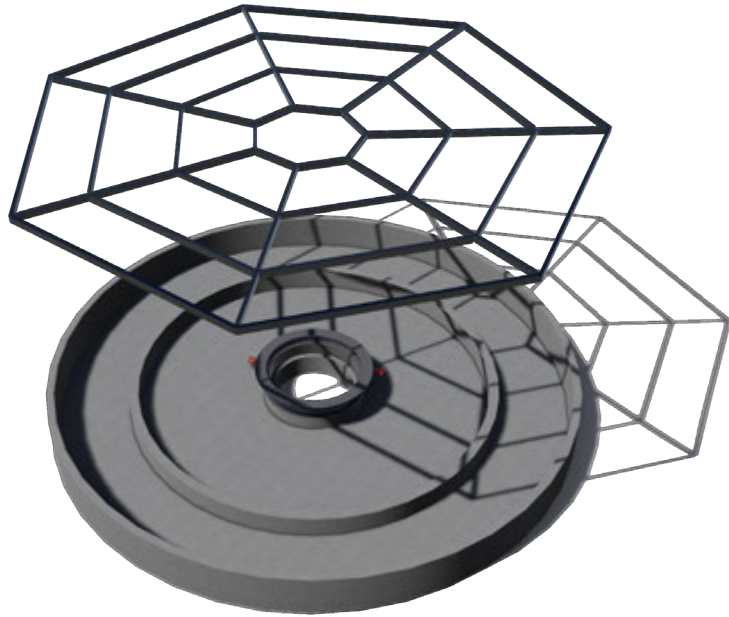


ROTATORY PLATFORM

Reinforced Concrete Platform
S275 Laminated Steel Rotatory Ring

The inner rotating ring is placed on a reinforced concrete platform. Two engines attached to the ring enables the rotatory movement.

The base structure of the house leans on the outer ring and the 7 steel wheels. All this equipment makes possible its 360° rotation.



Features

RING
Material: S275 Laminated Steel

ENGINES
Output speed (RPM): 0.80
Engine power (KW): 2.20

WHEELS
Material: Solid Steel

Materials

Laminated Steel



Concrete



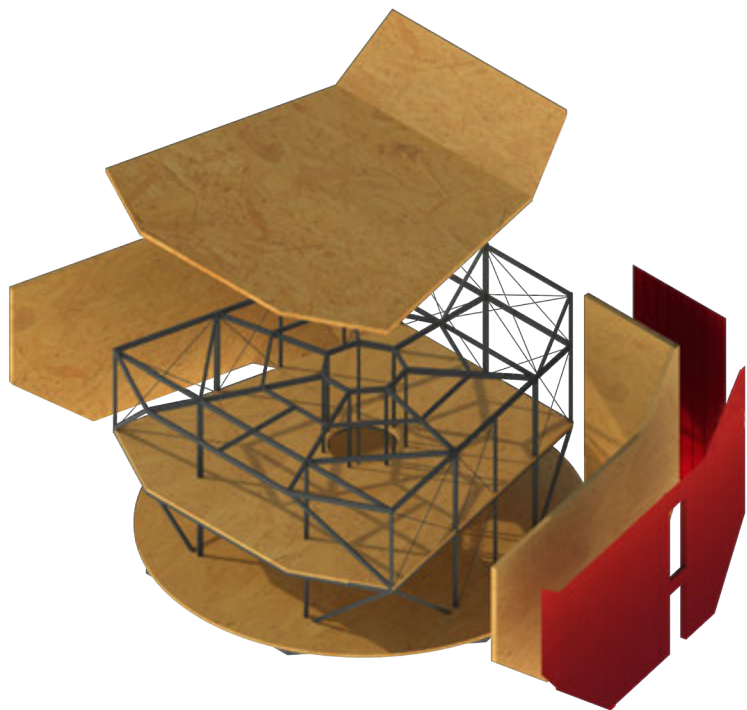
STRUCTURE

Steel Profiles Structure
Sandwich Panels Facade and Floors

The main structure of the house is made of steel profiles.

Facade and floors are sandwich panels, they are composed of OSB-3 boards on both sides and a 140-mm width conifer wood net, then filled with Alpharock 140-mm mineral wool. All the group coated on Delta Fassade waterproof layers.

They are excellent acoustic and thermal insulation systems which combine two natural elements such as wood and mineral wool.



Location

Facade and floors

Features

Type Of Wood: Conifer C16/C24
Wood Section (mm): 140 x 45
Insulation: ALPHAROCK Mineral Wool
Double OSB: 12 mm+12 mm/12 mm+18 mm

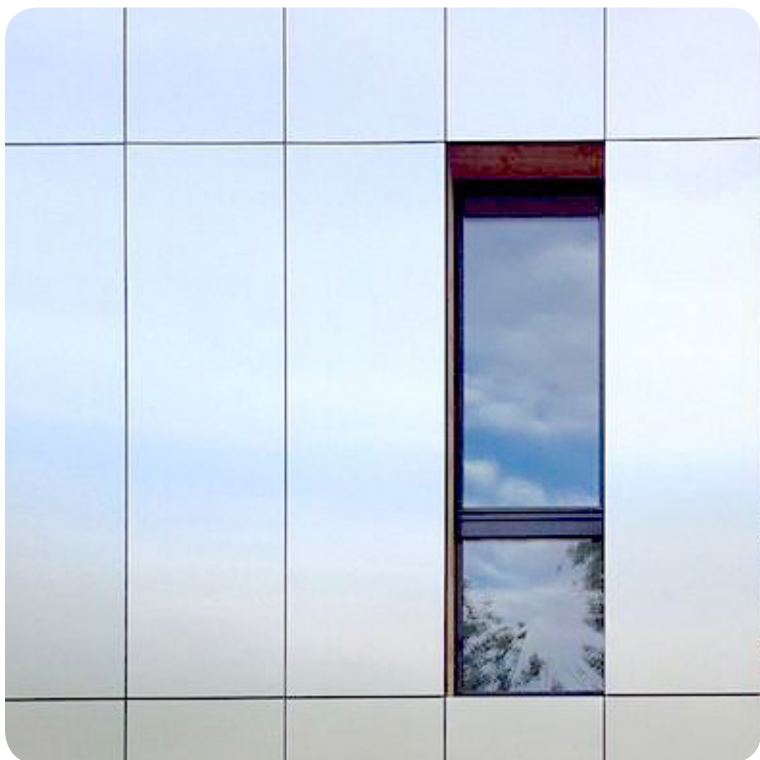
Finish



Insulation



EXTERIOR CLADDING



STACBOND® composite panels
Aluminum Ventilated Facade

StacBond®PE panels are composed of thermoplastic resins (low density polyethylene). It has excellent mechanical properties, high degree of sound insulation, high rigidity, low weight and it is impact resistant. Thanks to these characteristics, its applications are numerous.

Smooth finishing panel.
Color choice: StacBond® range.

Location
Facade

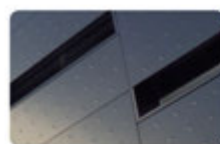


Features

Thickness Of Aluminum (mm): 0.5
Panel Thickness (mm): 4
Panel Width (mm): 1000 / 1250 / 1500
Panel Length (mm): 3000 / 4000 / 5000

Options

Wide range of finishes



PUNZONADO / PUNCHING / POINÇONNÉ



TROQUELADO / DIE CUTTING / DÉCOUPÉ



FRESADO / MILLING / FRAISÉ



CURVADO / CURVED / COURBÉ

STACBOND color range



WINDOWS AND DOORS



Schüco®
ASS 50
Lift-and-slide Door

The lift-and-slide doors of the Schüco ASS 50 system allow large opening areas (three tracks allow large openings widths 2/3 the size of the unit) without taking up too much space since the leaves move at the same level. The lift-and-slide system is perfectly weather-tight, providing excellent thermal insulation and sound reduction.

Lift-and-slide doors can be customized according to the customer's wishes.

The surface finishings of Schüco systems, whether anodized or lacquered, meet the most demanding quality standards. A wide range of colors and textures are available for both indoor and outdoor use.

Quantity: 4

Location
1st & 2nd floors

SCHÜCO

Features

ALUMINUM

Measurements (mm): 2860 x (5020 / 4270)

Thickness (mm): 84

Stainless Steel Fittings

Special Exterior Varnish Finish: RAL Oxidon Sand

Glazing: Climalit SG STADIP PLANITHERM 4S

6+6/12AIR/4+4

Model

Schüco ASS 50





WINDOWS AND DOORS

Schüco®
AWS 65
Tilt-and-turn Windows

The design of Schüco® systems goes back to basics. The new generation of AWS (Aluminum Window System) windows is a system created for all types of architectural, creative and functional needs, achieving a particularly elegant aesthetic.

Comfort and energy savings from the first moment.

Quantity: 2

Location
Bedroom 1 & 2

SCHÜCO

Features

ALUMINUM

Measurements [B x H] (mm): 950 x 2750

Special Exterior Varnish Finish: RAL Oxidon Sand

Glazing: Climalit SG STADIP PLANITHERM 4S 6+6/12AIR/4+4

Hardware Type: BASIC - AvanTec SimplySmart Compass

Internal Handle: Stainless Steel Inner Handle.

Model

Shüco AWS 65



WINDOWS AND DOORS



Schüco®
ADS 65
Entrance Door

The Schüco ADS 65 entrance door offers very good thermal insulation. . If optional equipment is selected to be installed, it can be used as a multifunctional door and integrated in smart home automation and building safety.

It perfectly matches the other doors and windows of the SH URBAN house.

Quantity: 2

Location
1st floor entrance

SCHÜCO

Features

ALUMINUM

Measurement Of The Element [B x H] (mm): 950 x 2750

Measurement Of The Sheet [B x H] (mm): 852 x 2652

Internal And External Handle: Stainless Steel Handle.

Special Exterior Varnish Finish: RAL Oxidon Sand

Glazing: Climalit SG STADIP PLANITHERM 4S 6+6/12AIR/4+4

Model

Shüco ADS 65





OUTDOOR FLOOR

Deckor
Technological Wood Floor

Deckor tech-wood is a microcomposite consisting of 65% premium wood fibers and 35% high-density polyethylene (HDPE) particles.

Deckor does not contain VOC's (Volatile Organic Compounds), formaldehyde, glues, PVC, heavy metals, or products that are hazardous to health.

Deckor tech-wood products are 100% recyclable at the end of their useful life, and the process of their preparation is clean, does not pollute, and consumes little energy. The wood is of certified origin (PEFC) and comes from the cleaning of European forests - no trees are cut for the manufacture of these products.

Location

1st floor rotating terrace
2nd floor terrace



Features

Measurements (mm): 150 x 21 x 2200
Density (kg/m³): 1200
20-year Warranty
Resistance To Termites
Resistance To Water And Humidity
Brinell Hardness Resistance
Non-slip

Finishes

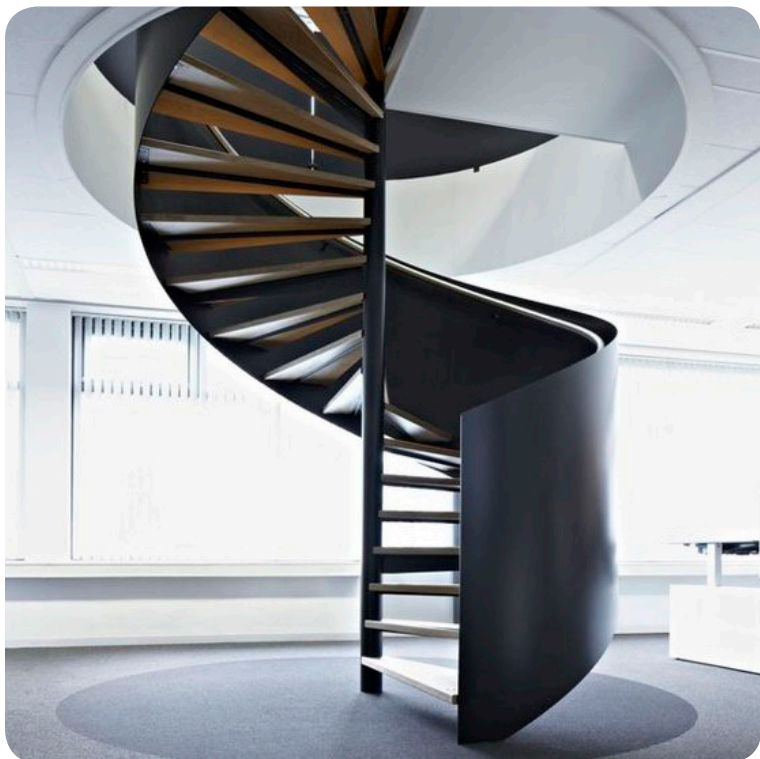
Deckor Lisa Bicolor



Deckor Wood Grain



STAIRCASE



Central Spiral Staircase

The staircase is made of a 200mm stainless steel tube that serves as the main axis with 4mm wooden steps attached to stainless steel supports.

A 2-mm wide spiral wraps around the outer edge of the steps and also has tubular stainless steel interior handrails.

Location

Central staircase of the house (From 1st to 2nd floor)

Features

STAIRCASE

Height: 3.50 m
Diametre: 1.20 m

STEPS

N° of steps: 18

SPIRAL

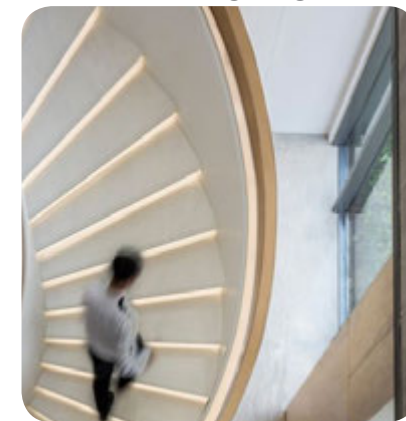
Material: Steel
Width: 2 mm
Tubular interior handrails

Options

Multiple finishes



LED lighting



SH360° APPLICATION



All our rotating houses and platforms come with our SH360° Mobile app.

Ergonomic and astonishingly easy to use, it allows you to activate the two economic electric motors controlling the rotation of the house.

In particular, the user can select to have a pre-programmed view, to have one particular room automatically follow the sun, or to have the house stay in its optimal orientation to save energy.

A useful and truly intuitive app!



ECO

This mode is designed to save the maximum amount of energy. The house rotates automatically in order to obtain the maximum or minimum amount of heat capture.



EGO

A room determined by the customer follows the path of the sun, receiving sunlight throughout the day.



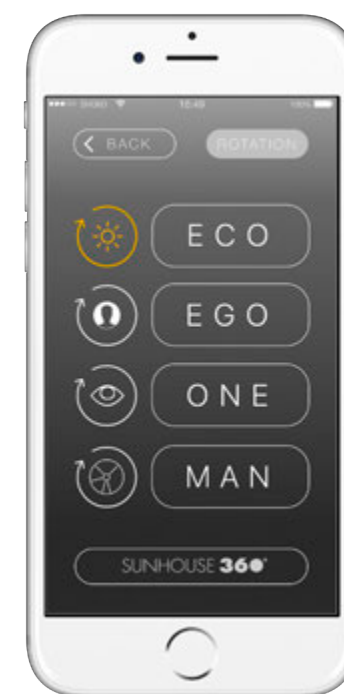
ONE

A room determined by the customer is based on a previously programmed view.



MAN

This manual mode allows the user to control both the speed and direction of rotation, without any limitation on the number of rotations.



INDOOR WOODEN FLOOR



QuickStep® Impressive
Laminated Floors

Quick-Step® Impressive is a fantastic collection of laminated floors. Natural looking, they offer an exceptional feel. The authentic grain of the panels are perfectly blended at the joints. It is not only aesthetic: it is also the most water-resistant ever made, thanks to the unique water-repellent HydroSeal coating.

The top layer features patented Scratch Guard technology, which gives this laminate flooring the highest level of protection from falling objects, stiletto heels, and other sharp objects. Even lit cigarettes falling on your floor cannot damage the ultra-resistant top layer.

Location

Living Room / Kitchen / Dining Room
Office
1st floor washroom
Bedrooms

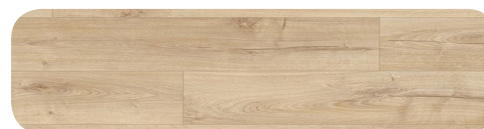


Features

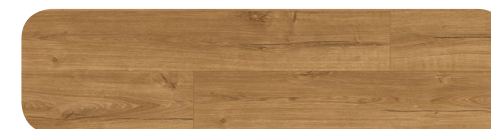
Laminated Flooring
Fixing: Uniclic
Measurements (mm): 1380 x 190 x 8
m2/box: 1,835
Domestic Warranty: 25 years
Comercial Warranty: 5 years
HydroSeal Sealing

Finishes

Classic Beige Oak



Classic Natural Oak



Classic Brown Oak



Soft Oak



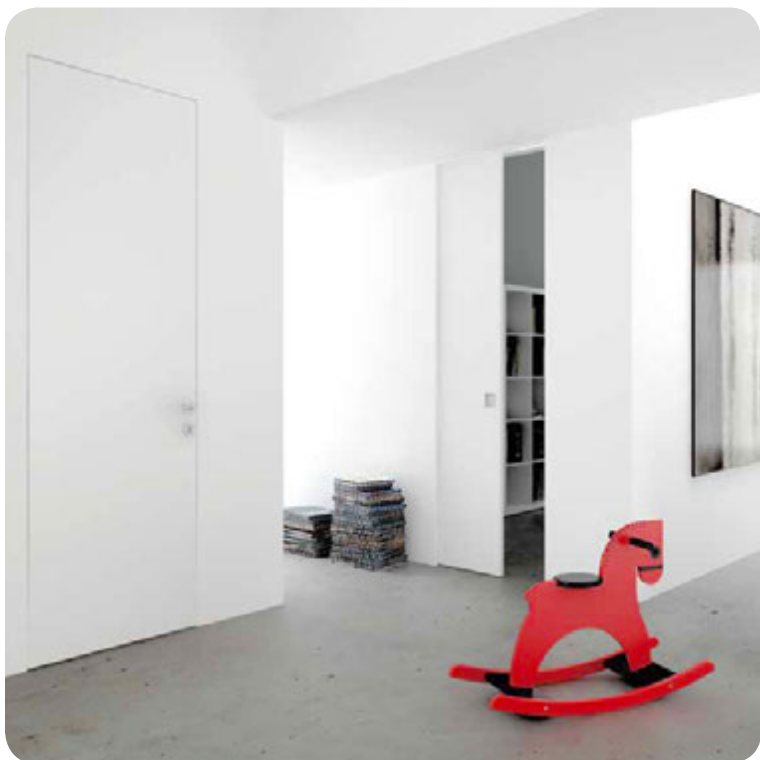
PARTITION WALLS

PLADUR®

Interior walls / Separation

The walls are formed by screwing two plates of Pladur® Plasterboard of different thicknesses (10, 13, or 15 mm) to both sides of a rust-resistant steel structure. The various house installations go through the interior of the structure, and do not require drilling holes or weakening the partitions.

Its interior also incorporates an insulating material, to reinforce thermal and acoustic insulation.



Location

1st & 2nd floor walls



Features

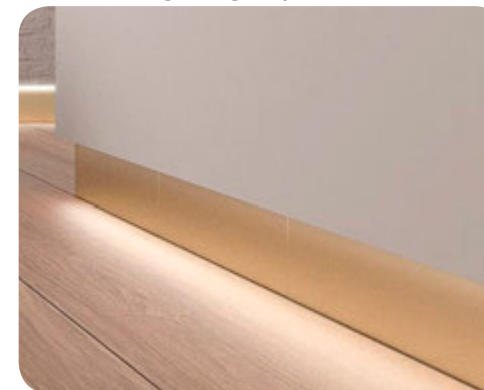
Color: Face - Light gray. Back - Brown (kraft)
Thickness (mm): 9.5 / 13
(Thickness and Weight According To Planimetry)
Curved Partitions Are Included

Accessories

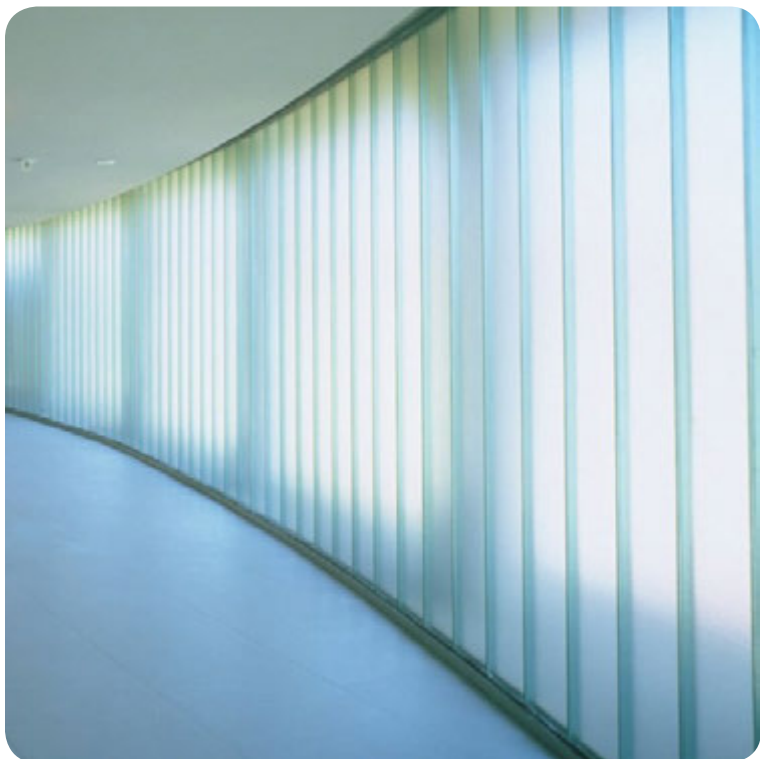
Skirting Board



Lighting (optional)



INTERIOR WALLS



U-Glass Profiles
Interior walls / Separation

U-Glass is a glass profile (reinforced or not). Its "U" shaped section gives it enough rigidity for large constructions with no need to add steel profiles, other than those around the perimeter.

U-Glass is a product that allows to solve complex construction problems, giving good solutions that are quite significant from an aesthetic point of view. That is why U-Glass is seen as a product of easy and quick installation, elegant and versatile, allowing light through while still respecting privacy.

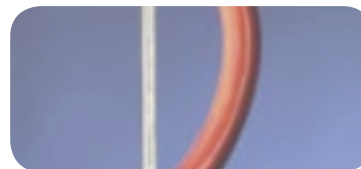
Location
Office

Features

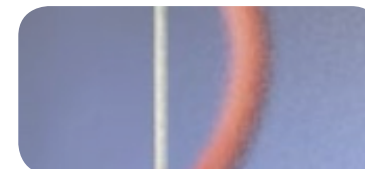
Colour To Choose
Width (mm): 6 - 7

Finishes

Clarissimo



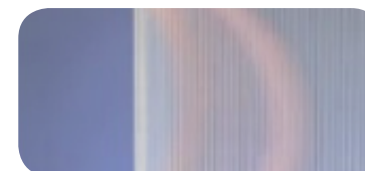
Pearl



Ice



Cord



SUSPENDED CEILINGS



Pladur®
Plasterboard Suspended Ceiling

These suspended ceilings consist of Pladur® plasterboards screwed to a galvanized steel support structure properly attached to the floor above it.

Like all Pladur® units, their surfaces are finished in a smooth and continuous way, thanks to a special treatment on joints and screws which allows for any type of final decoration.

It includes perimetric curtain tracks with the possibility of incorporating LED light lines.

Location
1st & 2nd Floor Ceilings

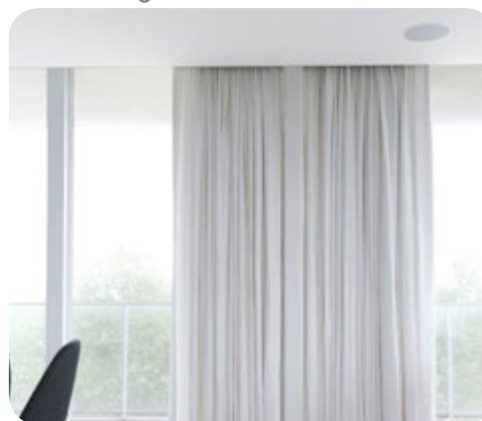


Features

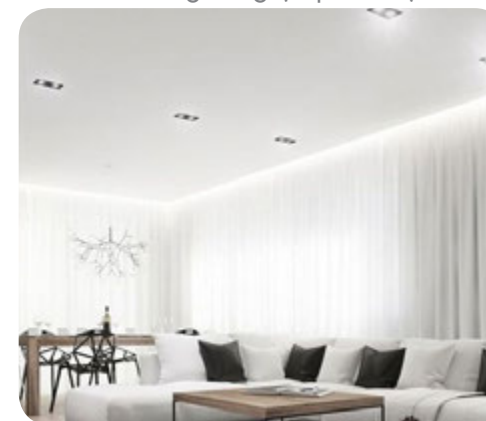
Color: Face - Light gray. Back - Brown (kraft)
Thickness (mm): 15

Accessories

Integrated Curtain Track



LED Lighting (Optional)





BATHROOM TILING

Porcelanosa®
RODANO Line
Ceramic Tiles

Unique embossed designs and natural materials inspire the collections of these tiles, offering multiple decoration possibilities in any space.

Location
Master Bathroom



Features

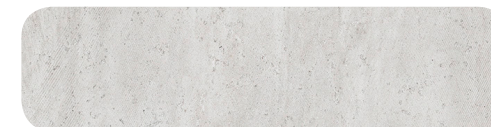
Measurements Of The Tiles (cm): 31.6 x 59.2
Thickness (cm): 0.9
Monoporous Coating
Adhesive:Fr-one-n

Finishes

Steel



Limestone



Mole



BATHROOM TILING

Porcelanosa®
JERSEY/JAPAN Line
Ceramic Tiles

A unique relief design and natural materials inspire the tile lines, offering multiple decorative choices for an amazing rendering.



Location
1st & 2nd floor bathrooms



Features

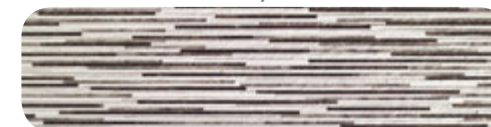
Measurements (cm): 31.6 x 59.2
Thickness (cm): 0.9
Monoporous Coating
Adhesive: Fr-one-n

Finishes

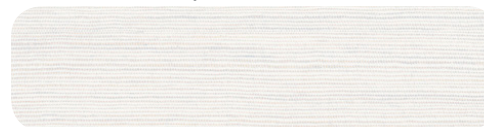
Jersey Nieve



Jersey Mix



Japan Blanco



Japan Marine



BATHROOM TILING

Porcelanosa®
MENORCA Line
Ceramic Tiles

This tiling appears to create multiple surfaces while the joints between the tiles skillfully disappear, creating a very harmonious finish.



Location
1st floor washroom

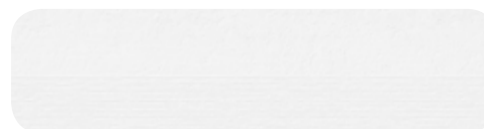


Features

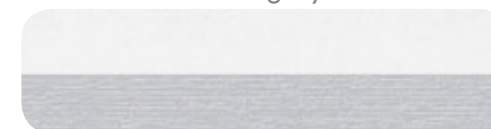
Measurements Of The Tiles (cm): 31.6 x 90
Thickness (cm): 0.9
Monoporous Coating
Adhesive: Fr-one-n

Finishes

Line White



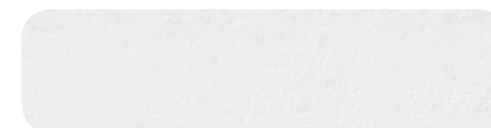
Line grey



Mole



White





SINKS

Roca®
INSPIRA Line
Over Countertop Sink

Inspira sinks are made of FINECERAMIC®, a new, high-quality ceramic material, exclusively from ROCA.

All sinks come with universal drains and a 72-mm ceramic plug. They also include:

- An oak counter (1190x520 mm)
- An oak drawer under the counter

Quantity 5

Location

1st Floor Washroom
Bathrooms Of Bedrooms 1 & 2

The Roca logo, featuring the brand name in a blue, stylized font with a wave-like underline.

Features

Washbasin Capacity (L): 11.2
Drain: Included
Shape: Round
Material: FINECERAMIC®
Installation Type: Bowl / Over countertop

Measurements (mm):

Length: 370
Width: 370
Height: 140

Finish

Round White





FAUCETS

Roca®
ATLAS Line
Single-lever High-neck (22 cm) Faucet

This faucet collection, which stands out for its elegance and versatility, includes flow limiters to 5 litres per minute, as well as the Cold Start technology that guarantees greater water and energy savings.

Quantity: 5

Location

1st Floor Washroom
Bathrooms Of 2nd Floor Bedrooms



Features

Finish: Chrome
Water And Energy Saving
COLD START Cold Opening
High Neck
Flexible Supply Hoses Included
Water Connection Thread: 3/8 "
Aerator Type: Integrated
Cartridge Type: Ceramic

Finish

Chromed





TOILETS

Roca®
HALL Line
Wall-hung Toilet With Horizontal Outlet

This bathroom collection is based on minimal forms that fit perfectly, and responds to the challenges posed by current interior solution. It provides functional benefits without compromising design.

It includes:

- Duplo WC 90/110
- Chrome flush plate
- Compact seat and lid with cushioned closure

Quantity: 4

Location

1st Floor Washroom
Bathrooms Of 2nd Floor Bedrooms

Features

Back-to-wall
Fixing Kit: Included
Shape: Square
Installation Type: Wall-hung
Outlet Type: Horizontal

Measurements (mm):
Length: 355
Width: 500
Height: 400

Finishes

Compact White





SHOWER

Roca®
EVOLUTION Line
Hydromassage Thermostatic Shower Column

Stainless steel hydromassage column with contemporary lines which perfectly adapts to any bathroom space and style. This thermostatic column includes a waterfall and two hydromassage jets to give an enjoyable and relaxing shower experience.

It includes a handset, holder, and 1.75 m hose.

Quantity: 1

Location
Master Bathroom

Roca

Features

Finish: Stainless Steel
Shower Flexible Hose: Included
Showerhead Shape: Rectangular
Hydromassage Jet Functions: Neck, Lumbar
Showerhead Functions: Rain
Valve: Included
Hydromassage / Constant massage
Number Of Jets: 2
Number Of Water Outlets: 5
Number Of Diverter Outlets: 2
Handset: Included
Mixer Type: Thermostatic
Type Of Hydromassage: Stimulating, Relaxing
Installation Type: Wall-mounted

Finish

Stainless Steel





SHOWER

Roca®
ESSENTIAL Line
Hydromassage Thermostatic Shower Column

Thermostatic hydromassage column in stainless steel. Integrated jets and waterfall. It includes a handset, holder, and 1.75 m hose. The best option to enjoy a relaxing or revitalizing shower, depending on the time of the day. This attractive, sleekly-design hydromassage column offers different options to control the temperature and water flow.

Quantity: 2

Location
Bathroom Of Bedrooms 1 & 2



Features

Finish: Stainless Steel Matte
Showerhead Shape: Rectangular
Hydromassage Jet Function: Neck, Lumbar
Showerhead Function: Rain
Valve: Included
Hydromassage / Constant Massage
Number Of Jets: 2
Number Of Water Outlets: 4
Number Of Diverter Outlets: 3
Handset: Included
Mixer Type: Thermostatic
Type of hydromassage: Stimulating, Relaxing
Installation Type: Wall-mounted

Finish

Stainless Steel Matte





BATHTUB

Porcelanosa®
ARC Krion® Line
Oval Bathtub

Smooth lines reflect nature's purity and sophistication, consistent with a less-is-more philosophy.

100% recyclable KRION doesn't emit volatile compounds, so it guarantees SYSTEMPOOL's commitment to nature. KRION® is a fixable material. This means that the product has a long service life, reducing the need for replacement and fulfilling durability standards set by international environment guides.

Quantity: 1

Location

Bathroom in Master Bedroom

PORCELANOSA®
TILE / KITCHEN / BATH / HARDWOOD

Features

Freestanding Oval Bathtub

Material: KRION®

- Intense White
- Antibacterial Protection
- 100% Recyclable
- Easy Cleaning, Without Joints
- High Resistance To Chemical Influences
- High Resistance To Fire

Dimensions (cm): 170 x 75

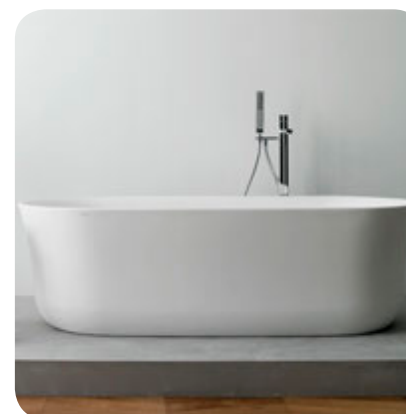
Two Backrests, Drainage In The Center

Integrated Overflow

Drainage Trim KRION® Finish.

Finish

KRION®





MIRROR

Roca®
PRISMA Line
Illuminated Mirror

Innovative and versatile collection. This mirror depicts an ideal solution for different bathroom spaces. Mirror with built-in LED lighting and aluminum frame.

Quantity: 3

Location

1st floor washroom
Bathrooms of bedrooms 1 & 2

Features

Shape: Rectangular
Lighting: Integrated in the mirror
Frame Material: Aluminum
Light Power (W): 12
Type Of Installation: Wall-mounted
Type Of Light: LED

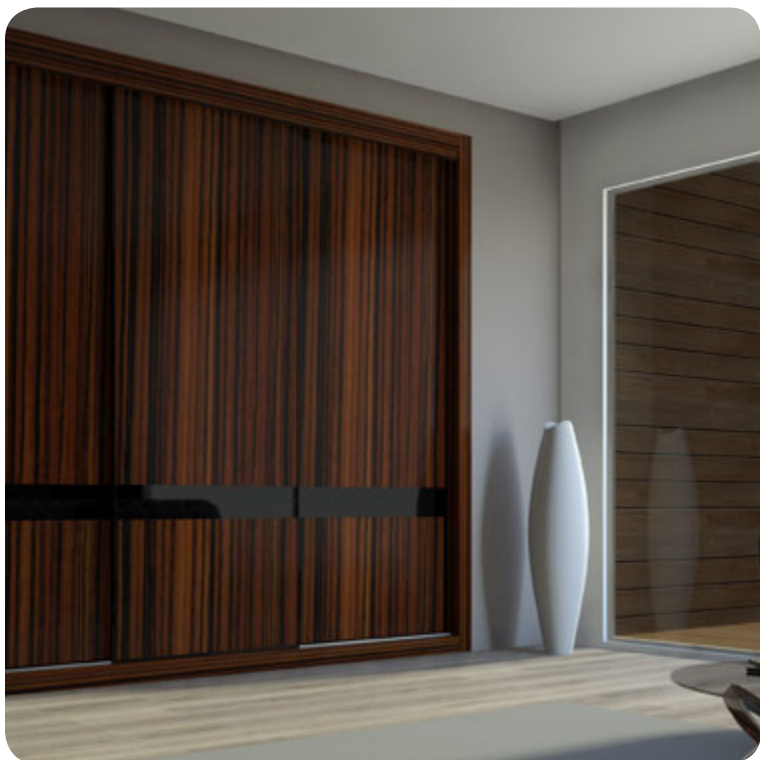
Measurements (mm):

Length: 600
Width: 35
Height: 800

Finish

Prisma 600 LED





CLOSETS

Dakor®
ELEGANCIA Line
Closets and Closet Doors
Black, Makasar Panel, 15cm Black Laquered Glass

Rectangular pieces that are linked to mix and harmonize colors and materials, forming a collage that makes this a very special door.

- New generation door fittings allow a smooth closure.
- Adjustable leveling systems to set up completely-removable cabinets or drawer guides to make the most of the space.
- High-density melamine interior.

Location

1st and 2nd floor closets



Features

BEDROOMS 1 & 2 (mm): 2750 x 3710 x 640
3 Sliding Doors

MASTER BEDROOM (A) (mm): 2750 x 3280 x 640
3 Sliding Doors

MASTER BEDROOM (B) (mm): 2750 x 2370 x 640
2 Sliding Doors

ENTRANCE CLOSET (mm): 2750 x 2010 x 640
2 Sliding Doors

Each Closet Has A Completely Equipped Interior
Colour TO DEFINE

Equipment

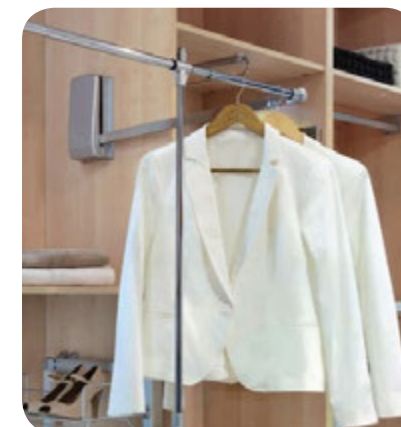
Folding Hanger



Trousers Rail



Shoe Racks





KITCHEN

DYHO®
CUATTRO Line

This kitchen includes:

- Great storage space with integrated home appliances. High density four faced laminated doors with melamine resin coating.
- A central island equipped with an induction cooker, sink and a large amount of storage space.
- A piece of furniture separating the central island from the table, providing storage for dishes or decorative elements.
- A dining table for 8 people

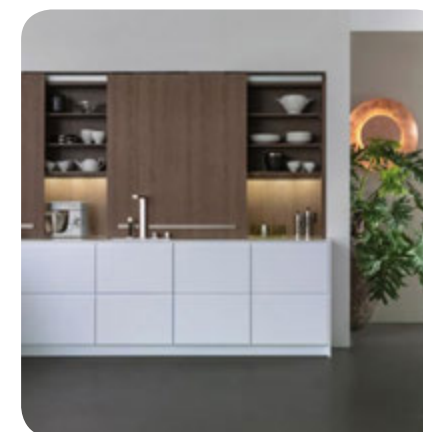
Location
Kitchen



Features

Colour To Choose.
Counter Material: Silestone

Multiple finishes





SINK

FRECAN®

Model BMR-5040 Under-Counter Sink

BMR under counter Sinks line is characterised by their straight lines design and their 15 mm radius. With drainage and valve square in shape it covers the needs of a great kitchen.

Quantity: 1

Location
Kitchen

FRECAN

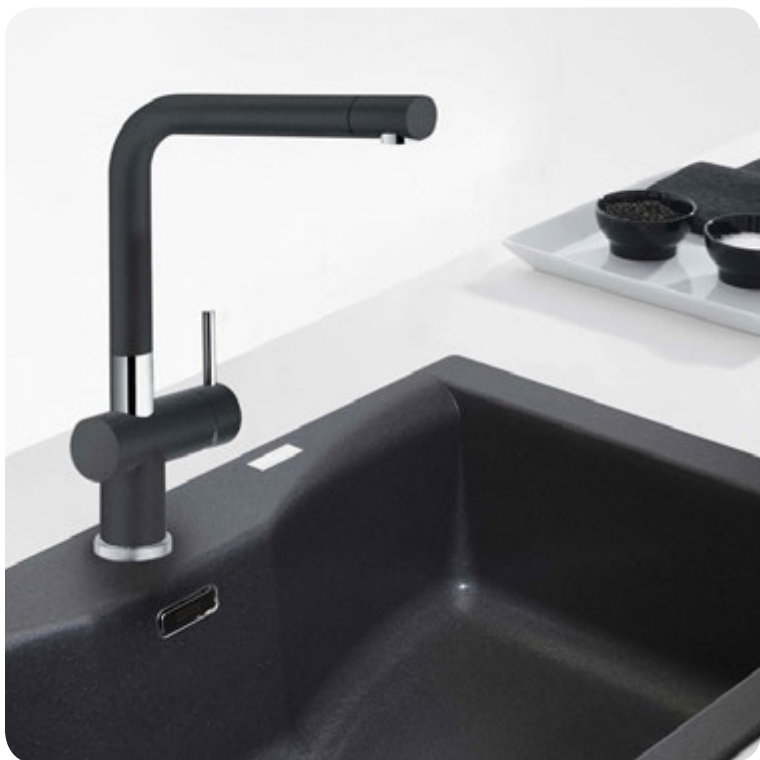
Features

Material: Stainless Steel

Measurements (cm): 60 x 54.2 x 44.2

Finish





FAUCET

FRANKE®
Active Plus With Pull-out Sprayer

The pull-out sprayer is connected to a tube that can be extended to the spot where water is needed in your sink.

The extendable spray has a swivel throat and a detachable pipe offering more versatility.

Location
Kitchen

Quantity: 1



Features

Base: Ø 50 mm
Version: Detachable Pipe
Type: Mixer Cartridge
Type Of Control: Side Lever
Total Height (mm): 310.00
360° Rotation

Finish





AMERICAN STYLE FRIDGE

INTERIOR PACK
HOME APPLIANCES

LG®

EAN: Model 6934585683591 Refrigerator

The optimization of the cooling components and the use of special insulation materials increase the capacity ensuring an A++ energy consumption in american style refrigerators.

Location
Kitchen

Quantity: 1



Features

Capacity (L): 601

Special Lighting System Through Low-Consuming LEDs

Energy Efficiency Classification (2010/30/EC) : A++

No. Of Adjustable Shelves In The Refrigerator: 4

Measurements (Height x Width x Depth) (mm): 1,790 x 912 x 738

Finish





OVEN

BOSCH®

EAN: Model 4242002812854 Oven

These ovens include a wide variety of functions and innovative ideas and that is why, although they are compact, there are no limits when it comes to the reachable possibilities they offer.

Location
Kitchen

Quantity: 1



Features

Folding Opening

Concealable Controls

Interior Lighting

Type of Construction: Integrated

Cleaning System: Pyrolytic program

Capacity (L): 57

Energy Efficiency Classification (2010/30/EC) : A

Measurements (Height x Width x Depth) (mm): 595 x 595 x 515

Finish





MICROWAVE

LG®
MH6535GDS Model Microwave

It combines the best of the microwave with the Smart Inverter technology.
Easy-cleaning antibacterial interior.

Location
Kitchen

Quantity 1



Features

Electronic Display With Time Indicator
Capacity: 25 litres.
5 Levels Of Power: Maximum 1000 W.
Grill: 900 W.
Rotatory Plate Diameter (cm): 29.2
Measurements (Height x Width x Depth) (mm): 272 x 476 x 388

Finish



INDUCTION STOVETOP

BOSCH®

EAN: 4242002845043 Model Touch Control Easy Induction Stovetop

This induction stovetop with its 5 induction zones incorporates the newest functions and features in the market.



Location
Kitchen

Quantity: 1



Features

5 Induction Zones

1 Double Zone: 18 cm/12 cm

1 Double Zone: 23 cm/18 cm

1 Double Zone: 21 cm/15 cm

2 Zones: 15 cm

No of positions that can be used at the same time: 5

Measurements (width x depth) (cm): 4.4 x 81.6 x 52.7

Finish





EXTRACTOR HOOD

Falmec®
Zephiro e.ion Extractor Hood

They are the perfect combination of functionality and design, and are finished in stainless steel or glass with lighting, making them more attractive.

They significantly improve air quality, renewing it in an optimal way, and removing the fumes during cooking.

Quantity: 1

Location
Kitchen

falmec

Features

Dimensions (cm): 67 x 44
Ionising system for air purification
Perimeter suction
Touch control + leaf sensor
LED lighting
Top filter, removable and washable
Combined Carbon.Zeo filter, regenerable

Finish



INTEGRATED DISHWASHER

NEFF

EAN: Model 4242004175735 Completely Integrated Dishwasher

NEFF dishwashers' multiple functions are prepared to help you with everything, with an impeccable result. Its dishwasher line is available in two sizes - 60 cm or 45 cm - to adapt to your needs and your kitchen size.

Their integrated dishwashers remain invisible between your kitchen furniture and they have a hidden control panel on top of the door. Thanks to the OpenAssist opening system you do not even need a handle. You just have to slightly push the door to open it.



Location
Kitchen

Quantity: 1



Features

EfficientDrive® Engine
Digital Display
TimeLight: Wash Programme Visualization
AquaSensor®: Automatic Operation
AquaStop®
10-year Warranty
Energy Efficiency Class (2010/30/EC) : A++
Measurements (Height x Width x Depth) (mm): 865 x 598 x 550

Finish



INTERIOR DOORS

Interior Doors
Solid Wood

Solid wood, a healthy and pleasant material that maintains a home's thermal conditions. Its quality resists the passage of time.

This durability, adaptability, versatility, and availability make solid wood an ideal material for home decoration.



Quantity: 3

Location
Interior doors

Features

Measurements (cm): 240 x 85
Thickness (cm): 3,5
Stainless Door Fittings
Chrome Handle
High-gloss Varnish

Finishes

White varnish



Plain vertical



Handle



INTERIOR DOORS

Pocket Doors
Varnished

This sliding wooden door system completely hides the guide when the door is either opened or closed. Its high-performance sliding system is equipped with fully-invisible shock absorbers that allow for smooth braking when opening or closing the door.

Plain model, varnished on white or any other color on the RAL Color Chart.



Quantity: 4

Location

Master Bedroom
Bathrooms and washroom

Features

Measurements (cm): 240 x 85
Thickness (cm): 3,5
Stainless Steel Door Fittings
Built-in Handle
High-gloss Varnish

Finishes

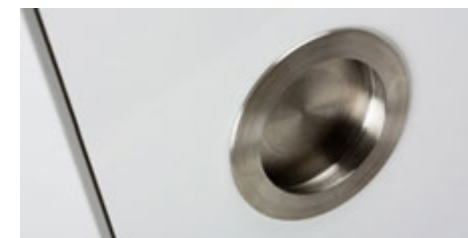
Varnished white



Plain vertical



Built-in handle



LIGHTING

NIESSEN
ZENIT Line
Switches/Plugs

Zenit is the most complete line for all types of residential and tertiary installations. An appreciated design and a beautiful finishing line that adds value to the installations, with advanced features that add comfort and a high level of performance.

Three types of finishes are offered: White, Silver and Anthracite.



Features

Switches:

Intensity (A): 16
Voltage (V): 250
Optional LED lighting

Plugs:

Intensity (A): 16
Voltage (V): 250
Security System That Prevents Unintentional Direct Contact
Complete Mechanism

TV installation:

Type F - 750 Ohms
Threaded Connector

Finishes

White



Silver



Anthracite





LIGHTING

BPMLighting®
MINI CATLI Luminaire
Interior Lighting

BPMLighting® Mini Catli round recessed lighting manufactured in white aluminum. It has a tilting and swivelling light system. The ease of installation and bulb changing is remarkable. Suitable for LED bulbs (lamp holder GU10 included)



Features

Colour temperature (°K): 3000
Reflector: 40°
Power (W): 10
Protection Class: II
Lamp: LED BPM300
Energy Efficiency: A +
Diameter (mm): Ø 92
Height (mm): 88
Degrees Tilting: 45°
Degrees Swivel: 350°

Finishes

White Matte



Gold



Brushed Aluminum



LIGHTING

BPMLighting®
SU Classic luminaire
Interior Lighting

BPMLighting® SU Classic R150Ø LED round recessed lighting manufactured in white aluminum. It is a fixed lighting system. The ease of installation and bulb changing is remarkable. Suitable for LED bulbs (lamp holder GU10 included).



Features

Colour Temperature (°K): 3000
Reflector: 40°
Regulation: Without regulation
Power (W): 10
Protection Class: II
Lamp: LED BPM300
Energy Efficiency: A +
Diameter (mm): Ø 85
Height (mm): 79

Finishes

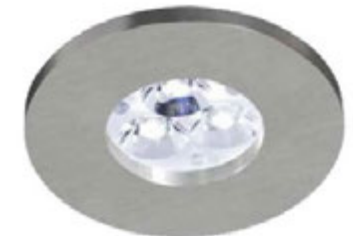
White matte



Gold



Brushed aluminum





HEATING & COOLING

DAIKIN®

VRV IV System With Heat Recovery

The leading solution for comfort and energy efficiency.

Heat recovery transfers heat from places where cooling is required to places where hot water or heating is required. Variable Refrigerant Technology automatically adapts the refrigerant temperature to the load for optimal comfort, and increases seasonal efficiency by up to 28% when compared to other solutions.

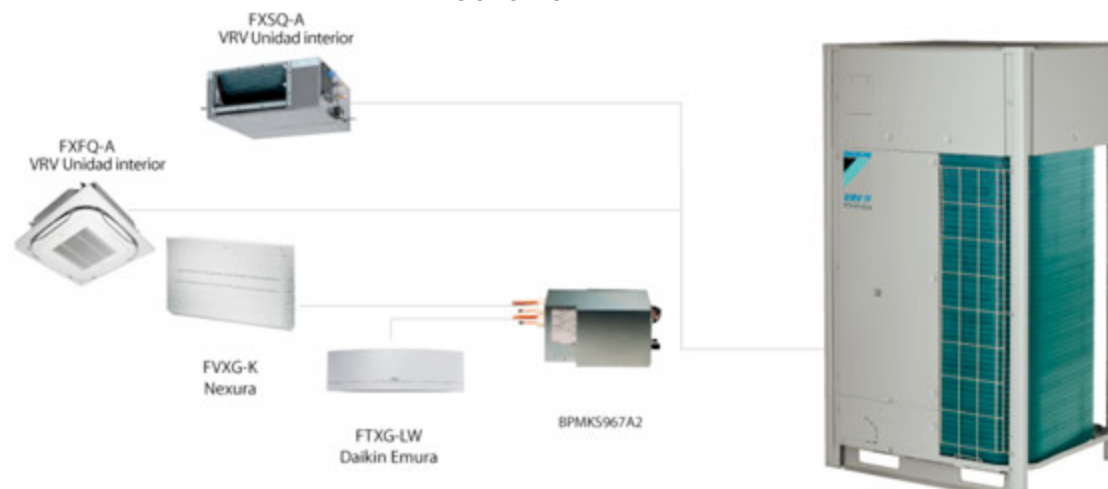
The heat exchanger's unique design is engineered for the highest seasonal efficiency, and the original 3-pipe technology increases energy efficiency during heat recovery mode.



Features

1. Outer rotor DC motor for higher efficiency. The larger rotor diameter results in greater force for the same magnetic field. A better control, resulting in more fan steps to match the actual capacity.
2. Refrigerant-cooled PCB: Reliable cooling because it is not influenced by ambient air temperature. A smaller switchbox for smoother airflow through the heat exchanger.
3. 4-sided, 3-row heat exchanger: Heat exchange surface up to 50% larger (up to 235m²), leading to 30% more efficiency.
4. Newly developed compressor: the full inverter enables variable refrigerant temperature and low start-up currents. The use of a DC fan motor offers substantial improvements in operating efficiency compared to conventional AC motors, especially during low speed rotation. High efficiency J-type 6-pole motor has 50% stronger magnetic field and higher rotation efficiency.

Scheme





UNDERFLOOR HEATING

DAIKIN®
HIDROBOX Interior Unit

The Daikin VRV Hydrobox HXY125A8 interior unit, with 12.5 kW of power, is ideal for the heating and cooling of high-performance spaces, with a wide range of applications, such as hot or cold water in underfloor, air handling units, low temperature radiators, etc. Fully integrated water-side components save time on system design.

There is a wide range of functioning for hot water production, with a large exterior temperature operation range (down to -20°C and up to 15°C) and hot/cold water from 5° to 45°C; without the need for an electric heater.

Precise temperature control, fresh air supply, Biddle air curtains, and hot water production - all of that integrated in just one system that needs only one contact point.

Space saving contemporary wall-hung design.



Features

Power (Kw): 12.5
Type: Interior Unit
Energy Efficiency: A
Interior Unit Noise Level: 44db
Measurements (mm):
Height: 890
Width: 480
Depth: 344

Mod. HXY125A8



KNX THERMOSTAT

ZENNIO®

Square TMD-Display

5-button capacitive panel and upper graphic display with thermostat



The Square TMD-Display is a capacitive room controller with 5 multifunction buttons and 1.8" backlit frame, totally customizable to cause the desired aesthetic impression in any ambience. Everyone can create unique compositions, which could include images, icons, texts or logos. This customization is printed on a high-strength tempered glass with a high-quality PC-ABS frame.

The Square TMD-Display allows selecting the function for each of its buttons and indicators shown in the display. TMD also includes a thermostat function, internal temperature sensor, and two analog/digital inputs.



Features

- Printout Glass With Touch Surface
- Completely Customized Image For Printout Glass
- 1.8" Backlit Display (128 x 64 pixels)
- 5 Touch Areas
- 2 Analog/Digital Inputs
- No Power Supply Different From The Bus Needed
- Temperature Sensor
- State LED Indicators With Custom Luminosity
- KNX BCU Integrate.
- Magnetic Fit With Security Mechanism To Avoid Accidental Removal
- Metallic Stand Included
- Complete Data Saving In Case Of Power Failure

Finishes



TOUCH SCREEN

ZENNIO®
Z70 COM
7" capacitive touch screen



The Z70 COM is a color capacitive touch panel with 7" display, including the built-in Zennio Geface IP Video Intercom System. Complying with minimalist aesthetics, it provides total control in smart homes and complete communication with the video intercom, including microphone and loudspeakers.

The built-in proximity sensor makes the screensaver appear when the touch panel is not being used and the luminosity sensor adjust the brightness automatically. It is possible to control it remotely from smartphones and tablets with the free mobile app. Z70 COM incorporates an internal temperature sensor, thermostat, and 4 analog-digital inputs. It includes a USB port for configuration download and an Ethernet port. Plug&Play System without additional configurations. Accessories: temperature and motion sensors.



Features

- 7" Capacitive Touch Screen
- 16 Million Colour LCD Display
- Up To 12 Free Configuration Pages
- Up To 96 Control Functions And/Or Free Configuration Indicators
- Video Intercom Functionality Controlling Up To 3 Doors
- 2 Independent Thermostats
- Customizable Device Orientation (Vertical Or Horizontal)
- Built-in Temperature Sensor
- Synchronizable Clock With NTP
- External Power Of 12-29VDC.
- BCU KNX Integrated
- Mini-USB Connection
- Magnetic Anchoring

Finishes



RENEWABLE ENERGY

MÜNCHEN SOLAR®

Photovoltaic Panels

Polycrystalline Panel with 6 x 10 Squared Cells, Laminated With Glass and Aluminum Frame

The München Solar polycrystalline panel has a 250 W capacity.

The solar module is composed of several laminated layers. Starting from the back, it is a soft plastic surface, followed by a double-sided adhesive, the actual doped wafer, another double-sided adhesive, and then a specially-hardened glass surface. Individual parts are pressed together under heat and pressure.

The connection box fits flush with the frame and has a PG gland so moisture cannot penetrate.



Features

Maximum Power: 250 W

Voltage With The Maximum Power: 31.02V

Maximum Current: 8.06A

Open Circuit Voltage: 36.99V

Short Circuit Current: 8.62A

Working Temperature (°C): -40 to +85

Measurements (mm): 1640 x 990 x 40

IT INCLUDES:

20 Panels

Inverter/Analyser/Counter/Structure/Wiring

IT DOES NOT INCLUDE:

Batteries

München Solar 250 Wp



RENEWABLE ENERGY

Solar panels

DAIKIN

Vertical format high selectivity solar panel. Drain-Back system

The most efficient option is always to use free energy. Thermal solar energy for the production of domestic hot water is mandatory in new construction and can represent savings of up to 80% in related energy costs.

Drain-Back system features:

1. Protection against extreme temperatures. Whether at times of frost or high solar radiation, the collectors are free of liquids in order to avoid overpressure and safeguard the whole system.
2. Easy installation. On including all the necessary elements for correctly managing the primary circuit, it is only necessary to install the solar panels and join them to the tank.
3. Economic. The automated drainage system avoids the installation and maintenance of drain traps and an expansion vessel, essential in a conventional solar installation.



Features

Measurements (HxWxD) 2,000 x 1,300 x 85 mm

Weight: 42 kg

Absorber: Harp-shaped Copper Pipe Register With Laser-welded highly selective coated aluminium plate

Coating: Micro-Therm

Anodised Aluminum Casing

Gross area: 2.60 m², Aperture Area: 2.35 m² (energy absorber)

Heat Insulation: Mineral wool, 5 cm

Allowed Angle: 15°/80°

IT INCLUDES:

2 Panels

Regulating and Pumping Units/Piping 20 m

Daikin Drain Back EKS26P

