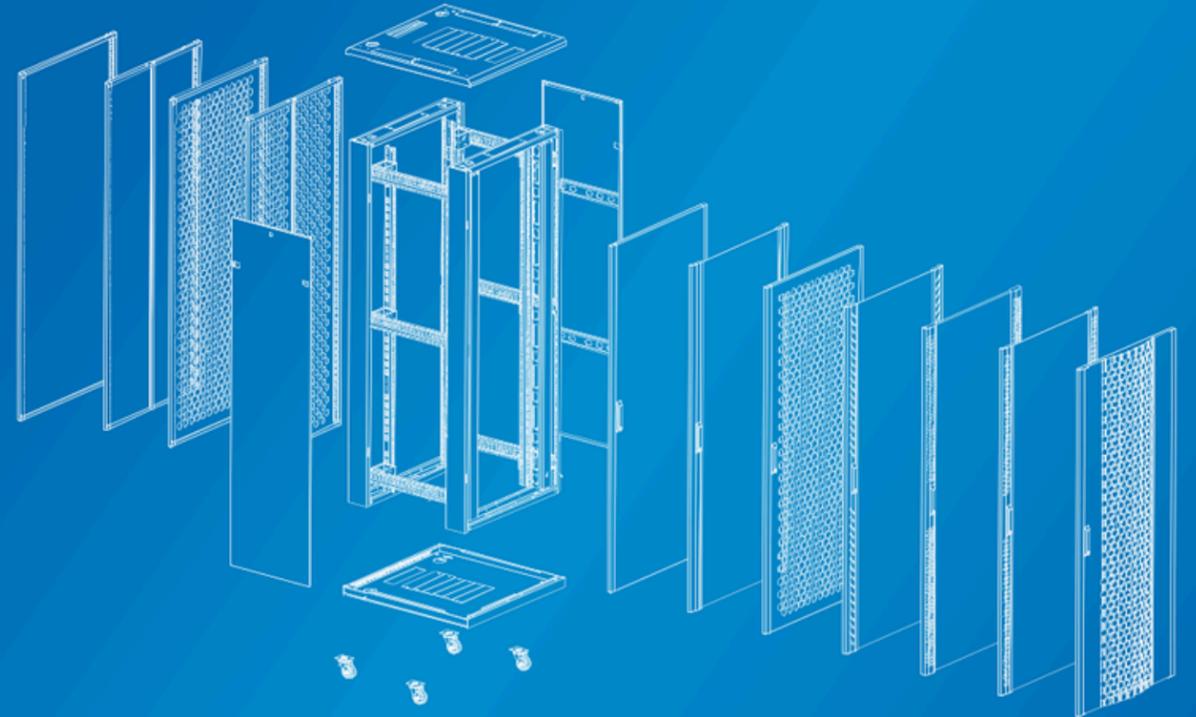




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PRODUCT CATALOGUE Cabinet Systems



CABINETS

| | |
|--------------------------------|-------|
| Modular Data Center Solution - | 3-16 |
| MS Cabinets - | 17-26 |
| MK Cabinets - | 27-32 |
| QL Cabinets - | 33-36 |
| MW/MP/MZH Cabinets - | 37-44 |
| Accessories - | 45-50 |



MODULAR DATA CENTER

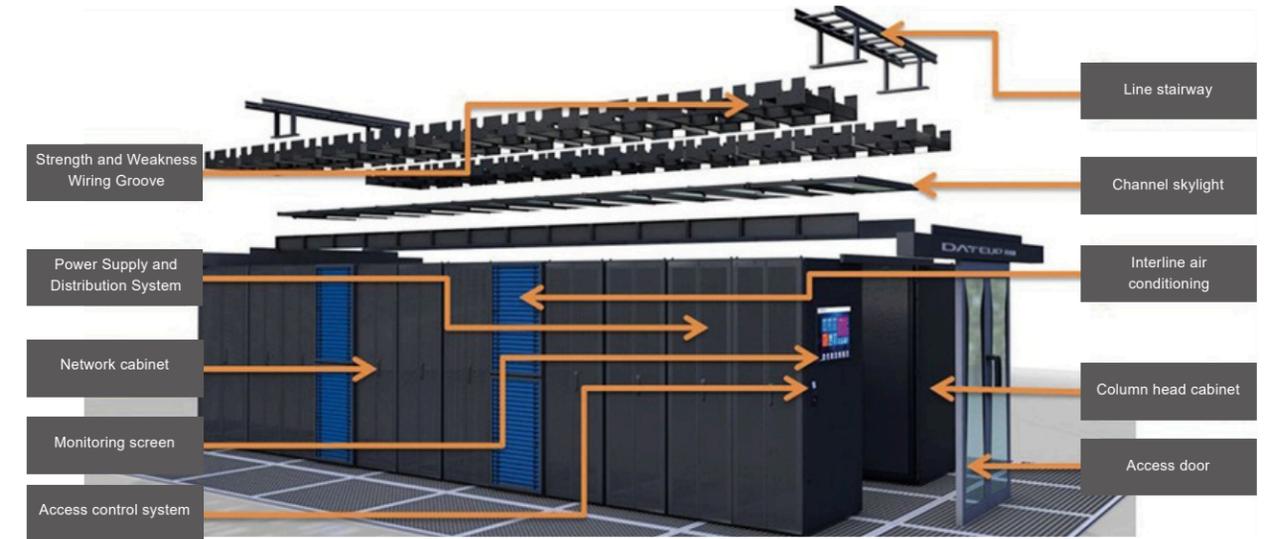
Modular Data Center Solution -3-16

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92



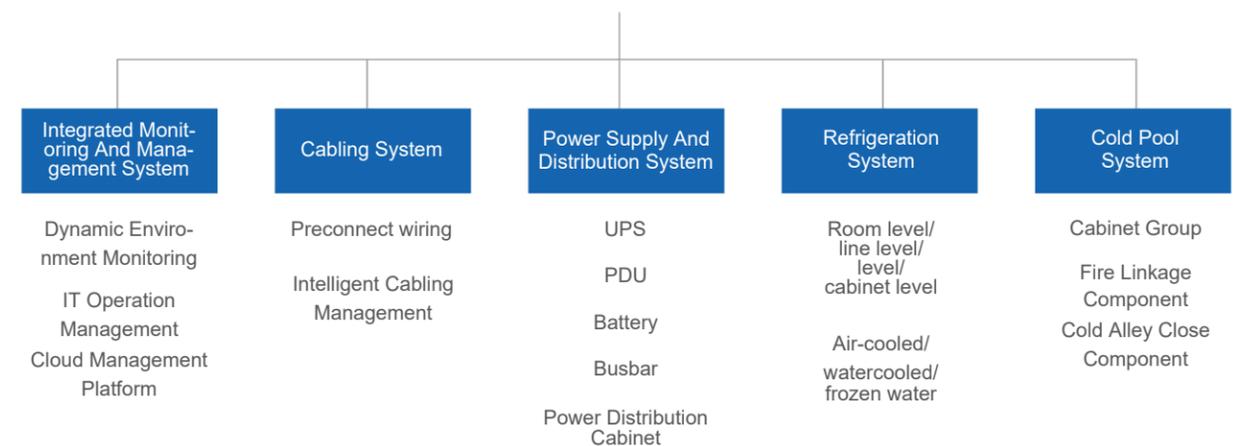
Stereo effect map of modular data center



Modular distribution unit, UPS, storage battery, precision space, PDU and data center infrastructure such as wiring, lighting, access control, integrated monitoring and management system. Highly integrated in the closed module unit of the cold channel, it constitutes an independent and complete modular data center with all the basic elements of the data center.

DATEUP modular data center is based on the principle of orderly flow of cold and hot air separation, which can effectively improve the utilization rate of cold air, reduce energy consumption, and reduce operation and maintenance costs. Modular design can achieve rapid deployment and flexible expansion; concise structural design greatly simplifies installation, construction and operation and maintenance.

Modular Data Center Architecture



PRODUCT INFORMATION PRODUCT MATERIAL

- The skylight is made of high-quality SPCC cold-rolled steel plate, which is bent and shaped, and equipped with high-quality 5mm colorless transparent tempered glass with film or PC endurance plate or sunshine plate.

- The channel door is formed by bending SPCC steel plate, with 12mm tempered glass automatic front door, and double door boxes made of high quality cold rolled steel plate.



SECURITY



CONVENIENT



ELEGANT

APPLICATION SCOPE

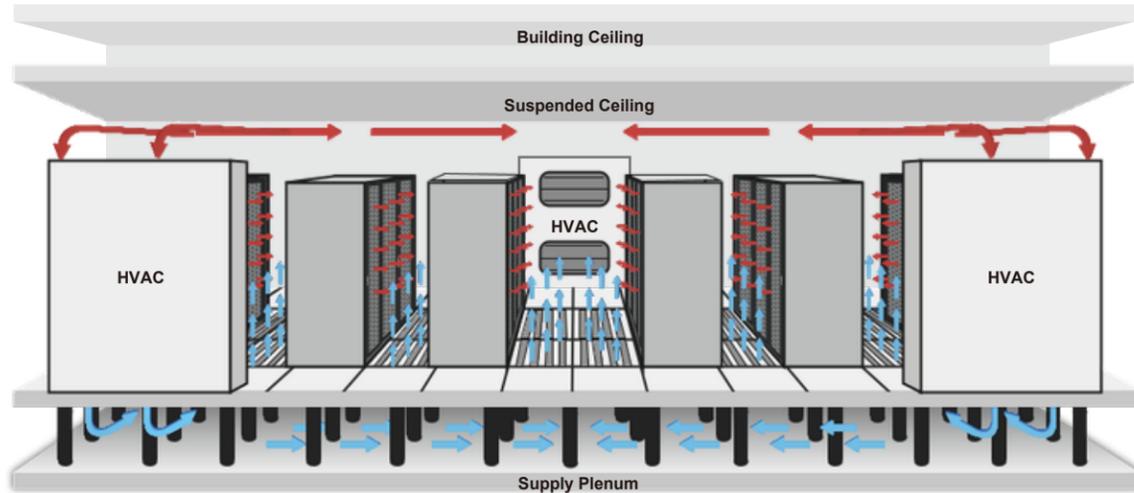
-Mainly used in finance, securities, banking, transportation and other industries Data Center Computer Room

ORDERING MODE

- Specialized customization

MODULAR DATA CENTER SOLUTION

Air Distribution Chart of Traditional Data Center



Four Defects of Computer Room in Traditional Data Center

- ① **Local Heat**
 - Air Short Circuit in data center Hot and cold air channeling Turbulence
 - Serious Waste of Air-conditioning Energy Consumption
 - Heat island formation reduces the reliability of energy systems
- ② **Low Energy Efficiency**
 - The cooling rate is less than 50%
 - Transmission loss is large
 - The refrigeration energy consumption of the whole machine room is serious
- ③ **Management Difficulty**
 - Air-conditioning and IT can't work in harmony
 - Difficulty in handling failure and emergency
 - Air-conditioning needs special maintenance
- ④ **Take The Space**
 - The duct design requires a lot of room on the floor and ceiling of the data center
 - Air-conditioning and plumbing also take up a lot of valuable room space

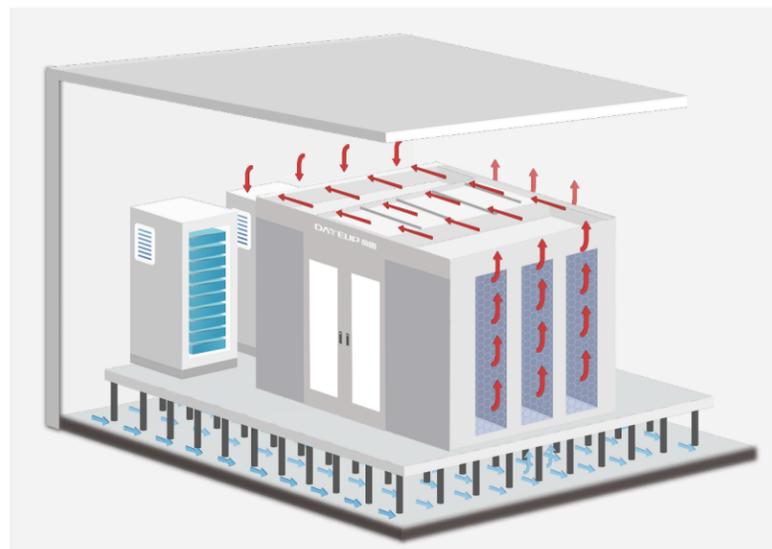


Single-Column Modular Data Center

Single row modular data center is suitable for the scene of limited room space or fewer cabinets. Such as bank's county network, prefectural and municipal government agencies, as well small and medium-sized enterprise self-use computer rooms, education, medicine and other small and medium-sized data center.

Double-Row Modular Data Center

It is applied to large data centers, such as public cloud data centers, IDC data centers and so on, through centralized deployment of multiple groups of double-column modular data centers.



DATEUP Modular Data Center Air Flow Simulation Diagram

Advantages of DATEUP Modular Data Center

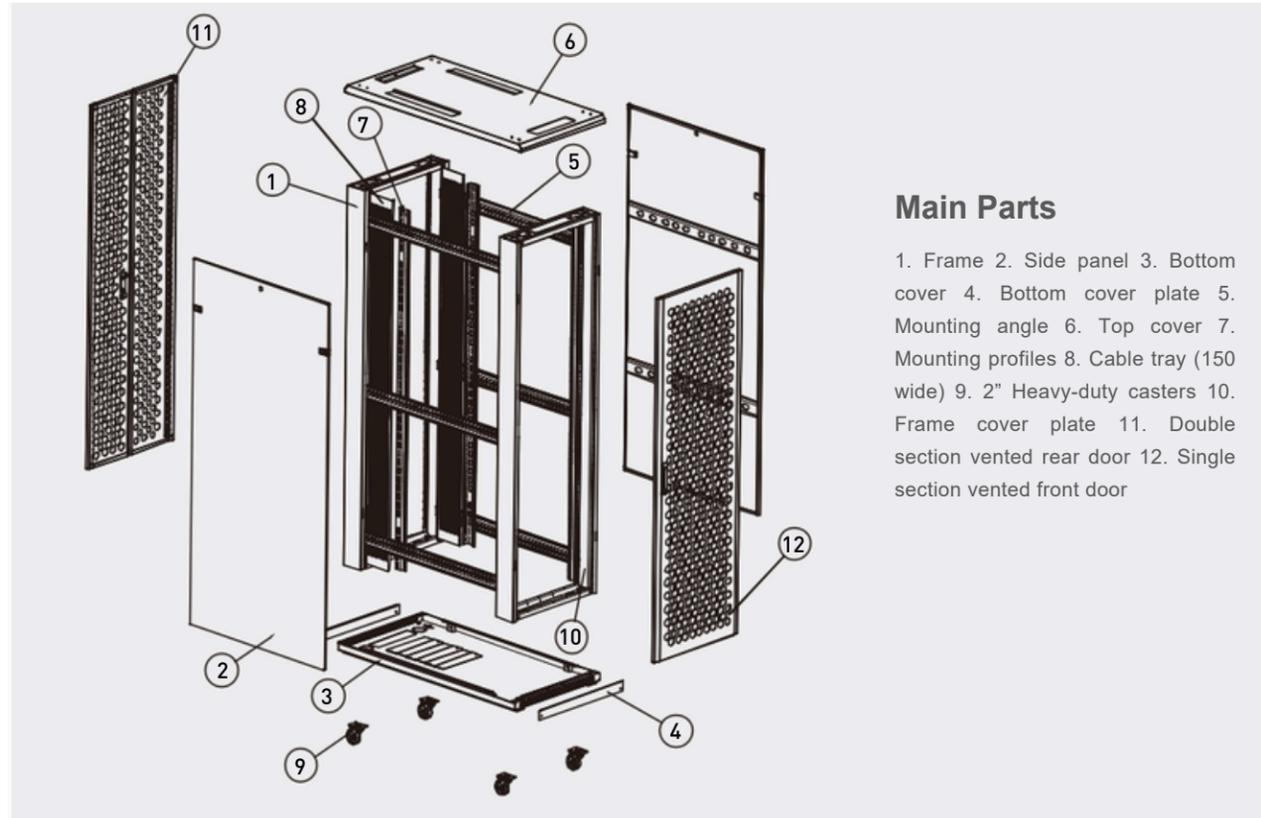
- 
Flexible Expansion
 Modular design, on-demand expansion, rapid deployment, flexible configuration, high space utilization
- 
High Efficiency And Energy Saving
 Effectively solve part hot issues in data center, precise refrigeration, reduce energy consumption, reduce PUE and operating costs
- 
Quick Service
 Efficient delivery, one-step product and service in place, one-stop service, ingenuity quality, no worries after sales

| | | | | | | |
|---|-----------------|-----------------|---------------------------|-----------------|-----------------|-----------------|
| Precision Distribution Cabinet | Network cabinet | Network cabinet | Row level air conditioner | Network cabinet | Network cabinet | Network cabinet |
| Closed Cold Aisle Containment Solution | | | | | | |

| | | | | | | |
|--------------------------------|-----------------|-----------------|---------------------------|-----------------|-----------------|-----------------|
| UPS | Battery cabinet | Network cabinet | Row level air conditioner | Network cabinet | Network cabinet | Network cabinet |
| Closed Cold Passage | | | | | | |
| Precision Distribution Cabinet | Network cabinet | Network cabinet | Row level air conditioner | Network cabinet | Network cabinet | Network cabinet |

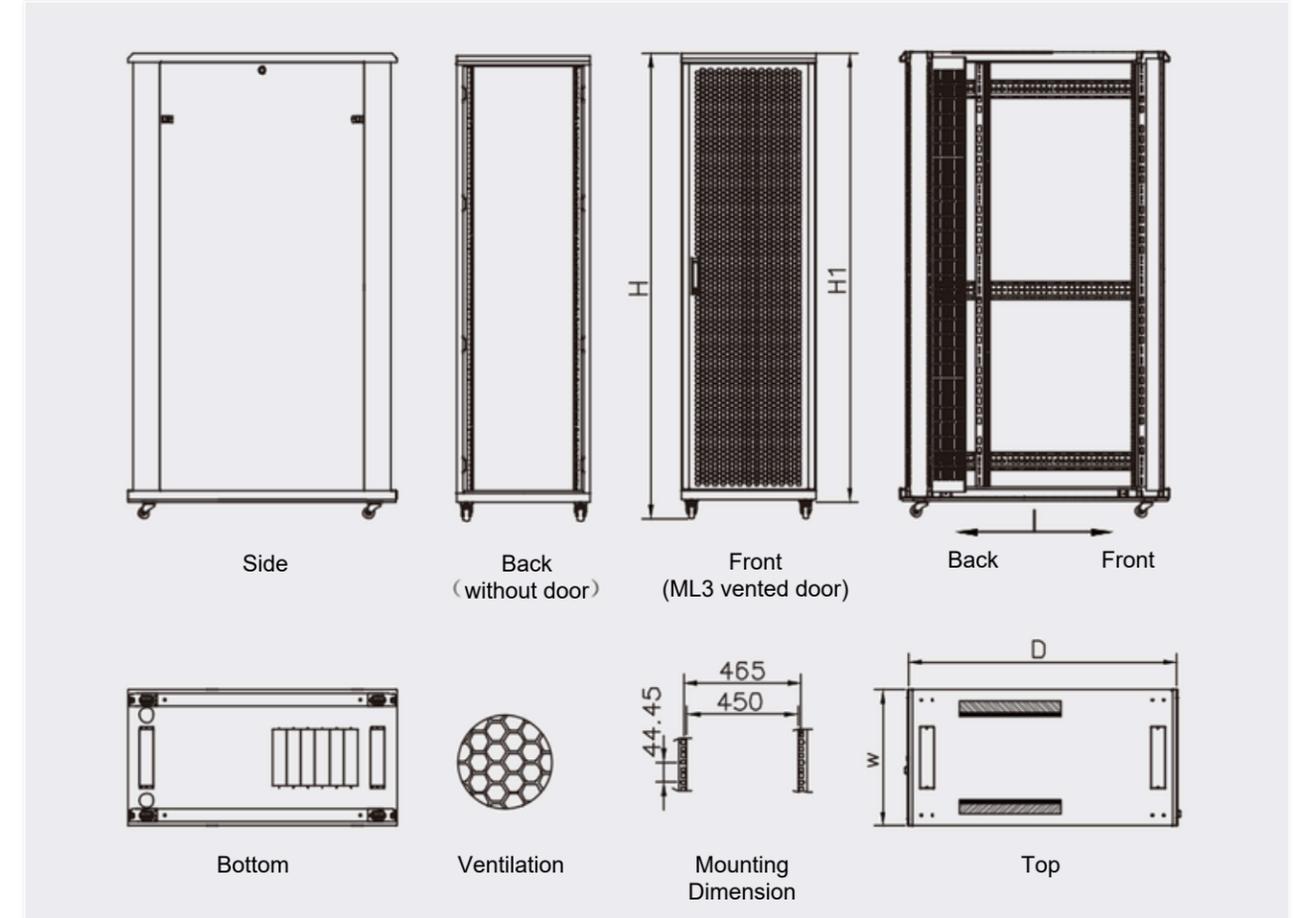
ML Cabinets Assembly Drawing

ML Cabinets Three-Dimensional Drawings

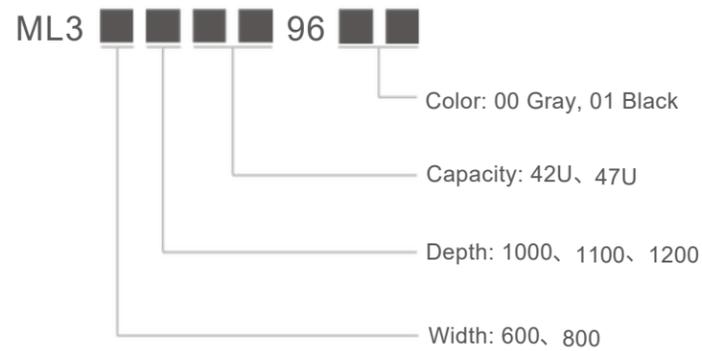


Main Parts

1. Frame
2. Side panel
3. Bottom cover
4. Bottom cover plate
5. Mounting angle
6. Top cover
7. Mounting profiles
8. Cable tray (150 wide)
9. 2" Heavy-duty casters
10. Frame cover plate
11. Double section vented rear door
12. Single section vented front door



Definition of Model No.:



| ML Cabinet Internal Optional Accessories | | |
|--|--------------------------------|-------|
| S/N | Name | Unit |
| 1 | Side panel | piece |
| 2 | PDU Mounting Accessories 1U | piece |
| 3 | Fast Opening Blanking Panel 2U | piece |
| 4 | Fast Opening Blanking Panel | piece |
| 5 | Cable tray (150 mm) | piece |
| 6 | M12*4 Adjustable feet | bag |
| 7 | Fixed Shelf | piece |
| 8 | L Rail (2mm) | pair |
| 9 | Baying Kits | piece |
| 10 | Baying Kits with side panel | piece |

| Standard Configuration of Front and Back Doors | | |
|--|--|---------------------------------------|
| Model | Front door | Back Door |
| ML3 | Hexagonal reticular high density vented plate door | Double-section vented plate rear door |

| Cabinet Color Rule | |
|--------------------|------|
| Color | Code |
| Black RAL9004SN | 01 |
| Grey RAL7035SN | 00 |

| Product Standard Configuration | | | | | | |
|--------------------------------|-----------------------|----------|-------|------------------------------|---------------------|-----------------------|
| S/N | Name | Quantity | Unit | Material | Surface Treatment | Remark |
| 1 | TOP cover | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 2 | Bottom cover | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 3 | Frame | 2 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 4 | Mounting profile | 4 | piece | 2.0mm SPCC cold rolled steel | SGLC | / |
| 5 | Mounting angle | 6 | piece | 1.5mm SPCC cold rolled steel | SGLC | / |
| 6 | Spacer block | 12 | piece | 1.5mm SPCC cold rolled steel | Electrostatic spray | Only for W800 cabinet |
| 7 | Cable management slot | 2 | set | 0.8mm SPCC cold rolled steel | Electrostatic spray | |
| 8 | 2" Heavy-duty casters | 4 | piece | / | / | / |
| 9 | T-type allen wrench | 1 | piece | / | / | / |
| 10 | M6 square screw & nut | 40 | set | / | / | / |
| 11 | Frame cover plate | 1 | set | / | / | / |
| 12 | Bottom cover plate | 1 | piece | / | / | / |
| 13 | Cable tray (150 mm) | 2 | piece | / | / | / |
| 14 | Sealing rubber strip | 2 | meter | / | / | / |

ML3 Cabinets



- ANSI/EIA RS-310-D • IEC60297-3-100
- DIN41494:PART1 • DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Hexagonal reticular high density vented plate door
- Hexagonal reticular high density vented plate door Double-section optional -DATEUP safety lock
- Optional Fan unit, easy installation - High ventilation rate > 75%
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



1000KG
Static loading



More stable



Easy assembly



Vented door



Vented Plate Door



DATEUP Safety Lock



Cable Tray



Earthing kits

| Materials | Frame | Front Door | Back Door | Ventilation Rate |
|------------------------|--|--------------------------------|--|----------------------|
| SPCC cold rolled steel | Disassembly | Vented plate door | Double-section Vented plate door | >75% |
| Side Panels | Thickness(mm) | Static Loading Capacity (KG) | Surface Finish | Degree of Protection |
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others 1.2mm | 1000 | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|-----------------|--|
| ML3. ■■■■ .9600 | Hexagonal reticular high density vented plate front door, Double-section vented plate rear door, Gray |
| ML3. ■■■■ .9601 | Hexagonal reticular high density vented plate front door, Double-section vented plate rear door, Black |

Remarks: ■■■■ First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity. Side panels optional

ML3 Cabinets Specification

| ML Series Cabinets Specification | | | | | | | |
|----------------------------------|--------------|------------|------------|---------------------|-------------|-------------------|-----------------------|
| Model No. | Capacity (u) | Width (mm) | Depth (mm) | Available depth(mm) | Height (mm) | Package Size (mm) | Packaging Volume (m³) |
| ML ■.6042. ■■■■ | 42 | 600 | 1000 | 736 | 2055 | 625*1055*2065 | 1.3616 |
| ML ■.6142. ■■■■ | | | 1100 | 736 | | 625*1155*2065 | 1.4906 |
| ML ■.6242. ■■■■ | | | 1200 | 736 | | 625*1255*2065 | 1.6197 |
| ML ■.8042. ■■■■ | | 800 | 1000 | 708 | | 825*1055*2065 | 1.7973 |
| ML ■.8142. ■■■■ | | | 1100 | 733 | | 825*1155*2065 | 1.9676 |
| ML ■.8242. ■■■■ | | | 1200 | 733 | | 825*1255*2065 | 2.1380 |
| ML ■.6047. ■■■■ | 47 | 600 | 1000 | 736 | 2277 | 625*1055*2287 | 1.5079 |
| ML ■.6147. ■■■■ | | | 1100 | 736 | | 625*1155*2287 | 1.6509 |
| ML ■.6247. ■■■■ | | | 1200 | 736 | | 625*1255*2287 | 1.7938 |
| ML ■.8047. ■■■■ | | | 800 | 1000 | | 736 | 825*1055*2287 |
| ML ■.8147. ■■■■ | | 1100 | | 736 | | 825*1155*2287 | 2.1792 |
| ML ■.8247. ■■■■ | | 1200 | | 736 | | 825*1255*2287 | 2.3679 |
| ML ■.8247. ■■■■ | | | | | | | |

Product Selection - Optional Accessories



Cold Access Door

| Product Specification | | |
|-----------------------|---------------------------------|--|
| Model No. | Specifications | Description |
| 980116023 ■ | Automatic translation door | Open on both sides, automatic door system, with access control system, 12MM tempered glass door, door box cover, double anti-clamp electric eye, power off door, password, fingerprint, swipe card to open the door, including lighting switch panel, door switch. Channel width 1200 composed by 42U, 1200 depth ML cabinet |
| 980116024 ■ | Semi-automatic translation door | Open on both sides, semi-automatic door system, with access control system, 12MM tempered glass door, door box cover, including lighting switch panel, door switch. Channel width 1200 composed by 42U, 1200 depth ML cabinet |
| 980116025 ■ | Double-section door | Open mode, 5MM toughened glass window door, with door closer, access control, including lighting switch panel, door switch. Channel width 1200 composed by 42U, 1200 depth ML cabinet |

Remarks: When the order code ■ =0, the color is RAL7035SN; When the order code ■ =1, the color is RAL9004SN

Product Selection - Optional Accessories

Flipping Skylight



| Product Specification | | |
|-----------------------|--|---|
| Model No. | Specifications | Description |
| 980116001 | 6030 Flip Skylight (with LED lights) | Single-section, electromagnetic fire fighting linkage, channel width 1200MM, glass windows, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116002 | 6030 Flip Skylight (with LED Human Sensor Lamp) | Single-section, electromagnetic fire fighting linkage, channel width 1200MM, glass window, with LED human body induction lamp, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116012 | 8030 Flip Skylight (with LED lights) | Single-section, electromagnetic fire fighting linkage, channel width 1200MM, glass windows, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116013 | 8030 Flip Skylight (with LED Human Sensor Lamp) | Single-section, electromagnetic fire fighting linkage, channel width 1200MM, glass window, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116008 | 6020 double-section Flip skylight (with LED lights) | Double-section, electromagnetic fire fighting linkage, channel width 1200MM, glass windows, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116009 | 6020 double-section flip skylight (with LED human body induction lamp) | Double-section, electromagnetic fire fighting linkage, channel width 1200MM, glass window, with LED human body induction lamp, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116019 | 8020 double-section flip skylight (with LED lights) | Double-section, electromagnetic fire fighting linkage, channel width 1200MM, glass windows, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |
| 980116020 | 8020 double-section flip skylight (with LED human body induction lamp) | Double-section, electromagnetic fire fighting linkage, channel width 1200MM, glass window, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |

Remarks: When the order code ■=0, the color is RAL7035SN; When the order code ■=1, the color is RAL9004SN

Product Selection - Optional Accessories

Fixed Skylight



| Product Specification | | |
|-----------------------|---|---|
| Model No. | Specifications | Description |
| 980116005 | 6030 fixed skylight (with LED human body induction lamp) | Fixed skylight, steel plate structure, without glass window, with LED human body induction lamp, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116006 | 6030 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, half glass window, with LED human body induction lamp for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116007 | 6030 fixed skylight (with windows) | Fixed skylight, steel plate structure, half glass window, for 1200 depth channel composed by 600 width ML cabinet side panel height 300MM |
| 980116010 | 6020 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, half glass window, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116011 | 6020 fixed skylight (with windows) | Fixed skylight, steel plate structure, half glass window, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116041 | 6030 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, glass window, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116042 | 6030 fixed skylight (with windows) | Fixed skylight, steel plate structure, glass window, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116043 | 6020 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, glass window, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116044 | 6020 fixed skylight (with windows) | Fixed skylight, steel plate structure, glass window, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116016 | 8030 fixed skylight (with LED human body induction lamp) | Fixed skylight, steel plate structure, without glass window, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116017 | 8030 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, half glass window, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116018 | 8030 fixed skylight (with windows) | Fixed skylight, steel plate structure, half glass window, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116021 | 8020 fixed skylight (with window and LED human body induction lamp) | Fixed skylight, steel plate structure, half glass window, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |
| 980116022 | 8020 fixed skylight (with windows, with LED lights) | Fixed skylight, steel plate structure, half glass window, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |

Remarks: When the order code ■=0, the color is RAL7035SN; When the order code ■=1, the color is RAL9004SN

Product Selection - Optional Accessories

Inter-Row Cable Bridge



| Product Specification | | |
|-----------------------|--|--|
| Model No. | Specifications | Description |
| 980116003 | 6030 Inter-row Cable Bridge (with LED Human Sensor Lamp) | Half fixed skylight, glass window, half cable bridge, with LED human body induction lamp, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116004 | 6030 Inter-row Bridge (with LED lights) | Half fixed skylight, glass window, half cable bridge, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 300MM |
| 980116036 | 6020 Inter-row Bridge (with LED Human Sensor Lamp) | Half fixed skylight, glass window, half cable bridge, with LED human body induction lamp, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116037 | 6020 Inter-row Bridge (with LED lights) | Half fixed skylight, glass window, half cable bridge, with LED lights, for 1200 depth channel composed by 600 width ML cabinet, side panel height 200MM |
| 980116038 | 8020 Inter-row Bridge (with LED Human Sensor Lamp) | Half fixed skylight, glass window, half cable bridge, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |
| 980116039 | 8020 Inter-row Bridge (with LED lights) | Half fixed skylight, glass window, half cable bridge, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 200MM |
| 980116014 | 8030 Inter-row Bridge (with LED Human Sensor Lamp) | Half fixed skylight, glass window, half cable bridge, with LED human body induction lamp, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |
| 980116015 | 8030 Inter-row Bridge (with LED lights) | Half fixed skylight, glass window, half cable bridge, with LED lights, for 1200 depth channel composed by 800 width ML cabinet, side panel height 300MM |

Remarks: When the order code =0, the color is RAL7035SN; When the order code =1, the color is RAL9004SN

Tailgate



| Product Specification | | |
|-----------------------|------------------|---|
| Model No. | Specifications | Description |
| 980116028 | Tailgate (600) | M-type Cable Manager Slot, 240MM height, 600MM width, with 600 wide cabinet for use |
| 980116031 | Tailgate (800) | M-type Cable Manager Slot, 240MM height, 800MM width, with 800 wide cabinet for use |

Remarks: When the order code =0, the color is RAL7035SN; When the order code =1, the color is RAL9004SN

Product Selection - Optional Accessories

Power Distribution Box



| Product Specification | | |
|-----------------------|-----------------------------|---|
| Model No. | Specifications | Description |
| 980116032 | Power Distribution Box(24V) | Contain 24V switching power supply, terminal row, power supply to magnetic lock and LED lighting, reserve dry contact of fire signal |
| 980116033 | Power Distribution Box(12V) | Contains 12V switching power supply, terminal row, power supply to magnetic lock and LED lighting, reserve dry contact of fire signal |

Remarks: When the order code =0, the color is RAL7035SN; When the order code =1, the color is RAL9004SN

M-Type Cable Manager Slot



| Product Specification | | |
|-----------------------|-----------------------------------|--|
| Model No. | Specifications | Description |
| 980116027 | M-Type Cable Manager Slot (300) | M-Type Cable Manager Slot, 190MM height, 320MM width, for 600 width both ends cabinets |
| 980116030 | M-Type Cable Manager Slot (400) | M-Type Cable Manager Slot, 190MM height, 320MM width, for 800 width both ends cabinets |
| 980116026 | M-Type Cable Manager Slot (600) | M- Type Cable Manager Slot, 190MM height, 320MM width, for 600 width cabinets |
| 980116029 | M-Type Cable Manager Slot (800) | M- Type Cable Manager Slot, 190MM height, 320MM width, for 800 width cabinets |

Remarks: When the order code =0, the color is RAL7035SN; When the order code =1, the color is RAL9004SN

Accessories

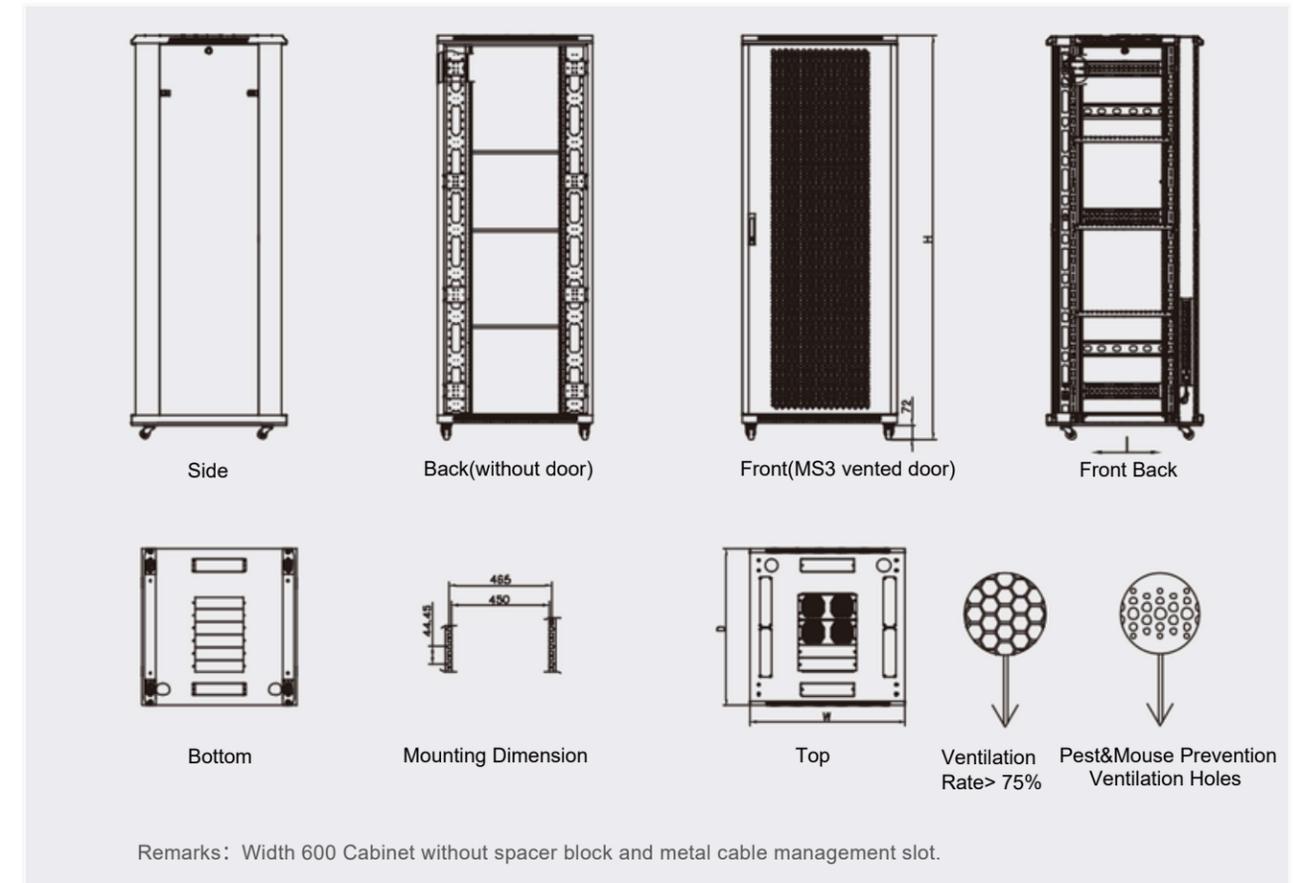
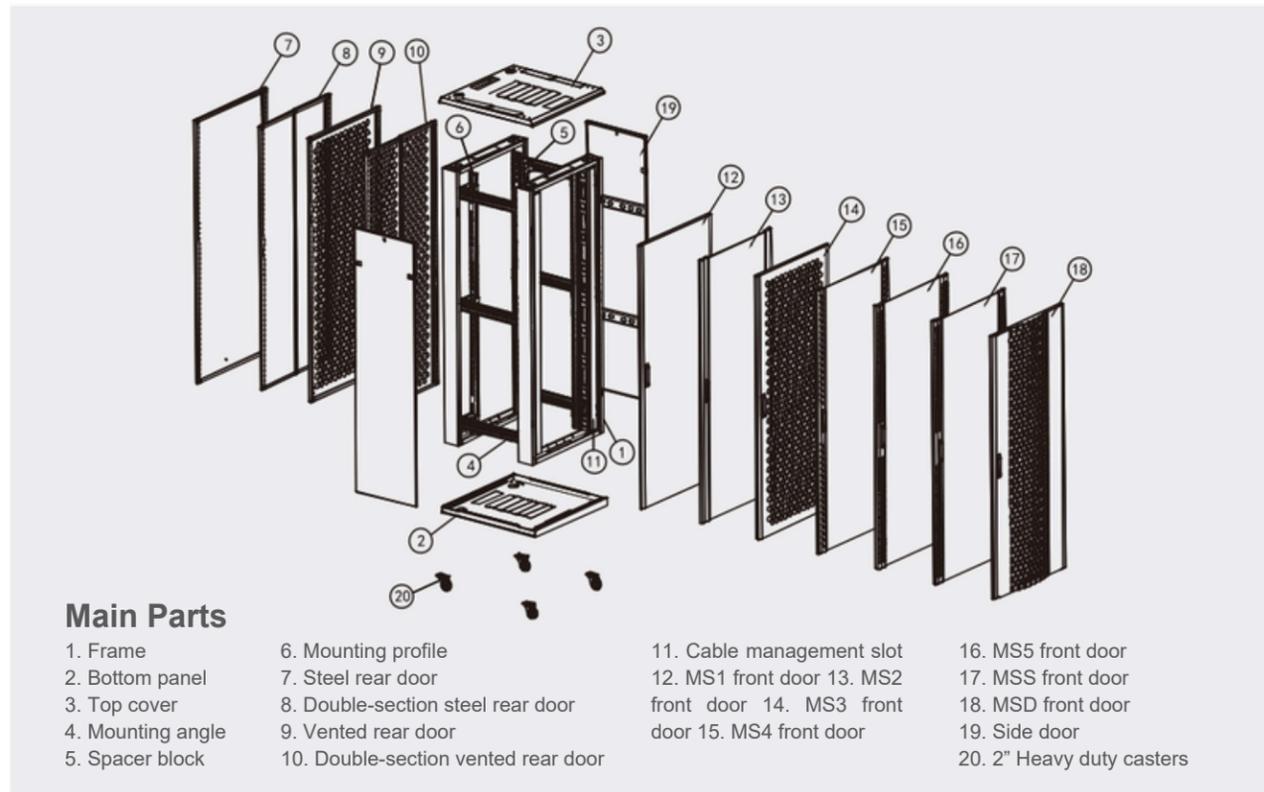


| Product Specification | | |
|-----------------------|--|---|
| Model No. | Specifications | Description |
| 980116034 | 42U ML Series Cable Tray (150MM Width) | Width 150MM, for ML 42U cabinet |
| 980116035 | 47U ML Series Cable Tray (150MM Width) | Width 150MM, for ML 47U cabinet |
| 980113104 | PDU Installation Accessories | PDU installation accessories, with four M5.5*10 hexagonal pattern B head tapping nails, four M6 screws & nuts |
| 990101016 | MS/ML Baying Kits Without Side panels | SGLC, use for combining cabinets without side panels (MS/ML are in common use) |
| 9801160402 | MS/ML Baying Kits With Side panels | SGLC, use for combining cabinets with side panels (MS/ML are in common use) |

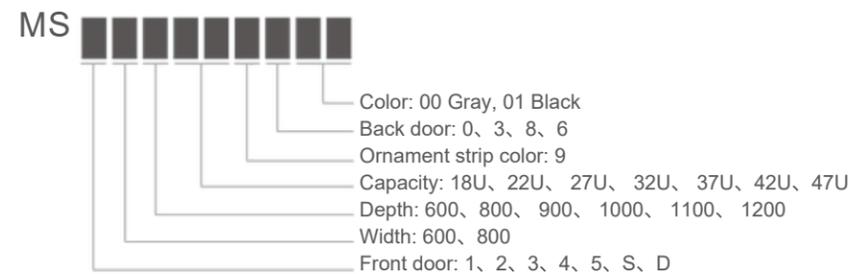
Remarks: When the order code =0, the color is RAL7035SN; When the order code =1, the color is RAL9004SN

MS Cabinets Assembly Drawing

MS Cabinets Three-Dimensional Drawings



Definition of Model No.:



| Cabinets Color Rules | |
|----------------------|------|
| Color | Code |
| Black RAL9004SN | 01 |
| Gray RAL7035SN | 00 |

| Ornament Strip Color Rules | |
|----------------------------|------|
| Color | Code |
| Blue | 9 |

| Cabinet Rear Door Rules | |
|----------------------------------|------|
| Type | Code |
| Plate steel door | 0 |
| Double-section steel door | 3 |
| Vented plate door | 8 |
| Double-section vented plate door | 6 |

| Standard Configuration of Front and Rear Door | | |
|---|--|--|
| Model | Front door | Back door |
| MS1 | Plate steel door | Plate steel door |
| MS2 | Toughened glass door with plate door border | Plate steel door |
| MS3 | Hexagonal reticular high density vented plate door | Hexagonal reticular high density vented plate door |
| MS4 | Toughened glass door with slanted slot door border | Plate steel door |
| MS5 | Toughened glass door with round hole door border | Plate steel door |
| MSS | Toughened glass door with round hole arc door border | Hexagonal reticular high density vented plate door |
| MSD | Hexagonal reticular high density vented arc door | Hexagonal reticular high density vented plate door |

| Product Standard Configuration | | | | | | |
|--------------------------------|-----------------------|----------|-------|------------------------------|---------------------|---|
| S/N | Name | Quantity | Unit | Material | Surface Treatment | Remark |
| 1 | TOP cover | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 2 | Bottom panel | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 3 | Frame | 2 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 4 | Side panel | 2 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 5 | Mounting profile | 4 | piece | 2.0mm SPCC cold rolled steel | SGLC | / |
| 6 | Mounting angle | 6 | piece | 1.5mm SPCC cold rolled steel | SGLC | 4pcs for lower 32U |
| 7 | Spacer block | 12 | sets | 1.5mm SPCC cold rolled steel | SGLC | 8pcs spacer blocks for lower 32U, Only for Width 800 cabinets |
| 8 | Cable management slot | 2 | sets | / | / | / |
| 9 | 2" Heavy duty casters | 4 | piece | / | / | / |
| 10 | M12 adjustable feet | 4 | piece | / | / | / |
| 11 | T-type Allen wrench | 1 | piece | / | / | / |
| 12 | M6 square screw & nut | 40 | sets | / | / | 20 sets for lower 32U |
| 13 | PDU | / | / | / | / | Optional |
| 14 | Fixed shelf | / | / | / | / | |
| 15 | Fan unit | / | / | / | / | |

MS1 Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Plate steel door
- DATEUP safety lock
- Removable doors
- Optional Fan unit, convenient disassembly, easy maintenance
- Mounting profiles with laser U-mark
- Comply with UL, ROHS certifications



1000KG
Static loading



Easy assembly



No need welding



MS2 Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Toughened glass door
- Plate steel rear door/Plate vented rear door/Optional double-section rear door
- DATEUP safety lock
- Mounting profiles with laser U-mark
- Optional Fan unit, easy installation
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



Toughened glass door



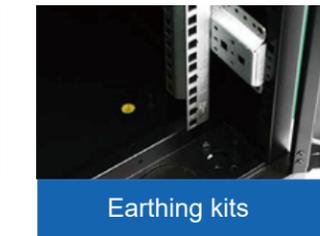
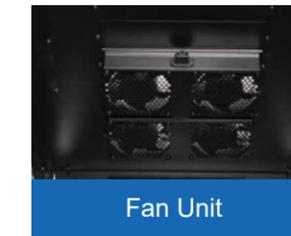
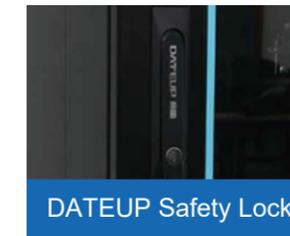
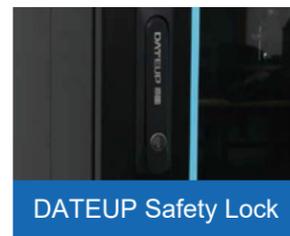
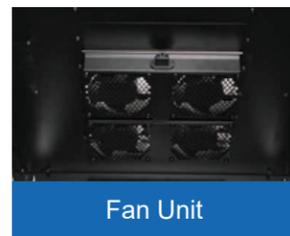
1000KG
Static loading



Easy assembly



No need welding



| Materials | Frame | Front Door | Rear Door | Turning Degree |
|------------------------|-------------|------------------|------------------|----------------|
| SPCC cold rolled steel | Disassembly | Plate steel door | Plate steel door | >180° |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|---|-------------------------|---|----------------------|
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|-----------------|---|
| MS1. ■■■■ .9000 | Plate steel front & rear door, Gray |
| MS1. ■■■■ .9001 | Plate steel front & rear door, Black |
| MS1. ■■■■ .9300 | Plate steel front door, Double-section plate steel rear door, Gray |
| MS1. ■■■■ .9301 | Plate steel front door, Double-section plate steel rear door, Black |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.

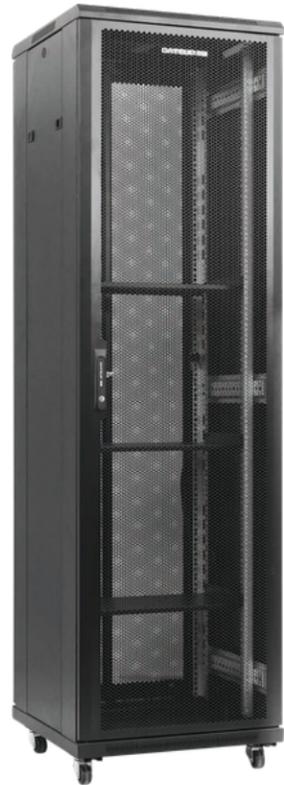
| Materials | Frame | Front Door | Rear Door | Turning Degree |
|------------------------|-------------|--------------------------|--|----------------|
| SPCC cold rolled steel | Disassembly | 5mm Toughened glass door | Plate steel door/ Vented plate door | >180° |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|---|-------------------------|---|----------------------|
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|------------------|--|
| MS2. ■■■■ .900 ■ | Toughened glass door, blue ornament strip, Plate steel rear door |
| MS2. ■■■■ .930 ■ | Toughened glass door, blue ornament strip, Double-section plate steel rear door |
| MS2. ■■■■ .980 ■ | Toughened glass door, blue ornament strip, Plate vented rear door |
| MS2. ■■■■ .960 ■ | Toughened glass door, blue ornament strip, Double-section plate vented rear door |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.
9000 denotes Gray(RAL7035), 9001 denotes Black(RAL9004)



MS3 Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Hexagonal reticular high density vented plate door
- Hexagonal reticular high density vented plate door, Double-section optional
- DATEUP safety lock
- Mounting profiles with laser U-mark
- Optional fan unit, easy installation
- High ventilation rate > 75%
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



1000KG
Static loading



Easy assembly



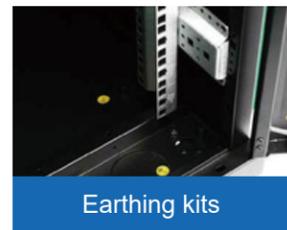
No need welding



>75%
High Ventilation Rate



Vented door



| Materials | Frame | Front Door | Rear Door | Ventilation Rate |
|------------------------|-------------|-------------------|-------------------|------------------|
| SPCC cold rolled steel | Disassembly | Vented plate door | Vented plate door | >75% |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|---|-------------------------|---|----------------------|
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

| Product Specification | |
|-----------------------|--|
| Model No. | Description |
| MS3. ■■■■.9800 | Hexagonal reticular high density vented plate front & rear door, Gray |
| MS3. ■■■■.9801 | Hexagonal reticular high density vented plate front & rear door, Black |
| MS3. ■■■■.9600 | Hexagonal reticular high density vented plate front door, Double-section vented plate rear door, Gray |
| MS3. ■■■■.9601 | Hexagonal reticular high density vented plate front door, Double-section vented plate rear door, Black |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.



MS4 Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Toughened glass door with slanted slot door border
- Plate steel rear door/Plate vented rear door/Optional double-section rear door
- DATEUP safety lock
- Mounting profiles with laser U-mark
- Optional Fan unit, easy installation
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



Toughened glass door



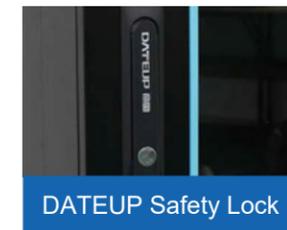
1000KG
Static loading



Easy assembly



No need welding



| Materials | Frame | Front Door | Rear Door | Turning Degree |
|------------------------|-------------|--------------------------|--|----------------|
| SPCC cold rolled steel | Disassembly | 5mm Toughened glass door | Plate steel door/ Vented plate door | >180° |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|---|-------------------------|---|----------------------|
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

| Product Specification | |
|-----------------------|--|
| Model No. | Description |
| MSS. ■■■■.900 ■ | Toughened glass door,with slanted slot door border, blue ornament strip, Plate steel rear door |
| MSS. ■■■■.930 ■ | Toughened glass door with slanted slot door border, blue ornament strip, Double-section plate steel rear door |
| MSS. ■■■■.980 ■ | Toughened glass door with slanted slot door, border, blue ornament strip, Plate vented rear door |
| MSS. ■■■■.960 ■ | Toughened glass door with slanted slot door border, blue ornament strip, Double-section plate vented rear door |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.

9000 denotes Gray(RAL7035), 9001 denotes Black(RAL9004)

MS5 Cabinets



STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

PRODUCT INFORMATION **Product Feature**

- Toughened glass door with round hole door border
- Plate steel rear door/Plate vented rear door/Optional double-section rear door
- DATEUP safety lock
- Mounting profiles with laser U-mark
- Optional Fan unit, easy installation
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



Toughened glass door



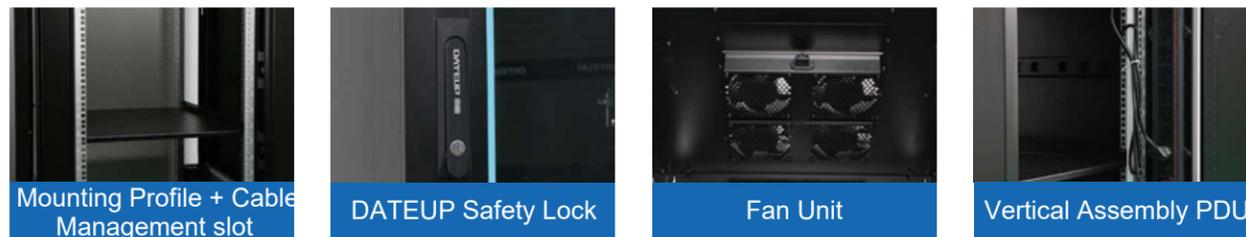
1000KG
Static loading



Easy assembly



No need welding



| Materials | Frame | Front Door | Rear Door | Turning Degree |
|------------------------|---|--------------------------|---|----------------------|
| SPCC cold rolled steel | Disassembly | 5mm Toughened glass door | Plate steel door/ Vented plate door | >180° |
| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

| Product Specification | |
|-----------------------|--|
| Model No. | Description |
| MSS. ■■■■■ .900 ■ | Toughened glass door with round hole door border, blue ornament strip, Plate steel rear door |
| MSS. ■■■■■ .930 ■ | Toughened glass door with round hole door border, blue ornament strip, Double -section plate steel rear door |
| MSS. ■■■■■ .980 ■ | Toughened glass door with round hole door border, blue ornament strip, Plate vented rear door |
| MSS. ■■■■■ .960 ■ | Toughened glass door with round hole door border, blue ornament strip, Double-section plate vented rear door |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.
9000 denotes Gray(RAL7035), 9001 denotes Black(RAL9004)

MSS Cabinets

STANDARD SPECIFICATION



- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

PRODUCT INFORMATION **Product Feature**

- Toughened glass door with round hole vented arc door border
- Plate steel rear door/Plate vented rear door/Optional double-section rear door
- DATEUP safety lock - Mounting profiles with laser U-mark - Optional Fan unit, easy installation - High static loading capacity 1000KG - Comply with UL, ROHS certifications



Toughened glass door



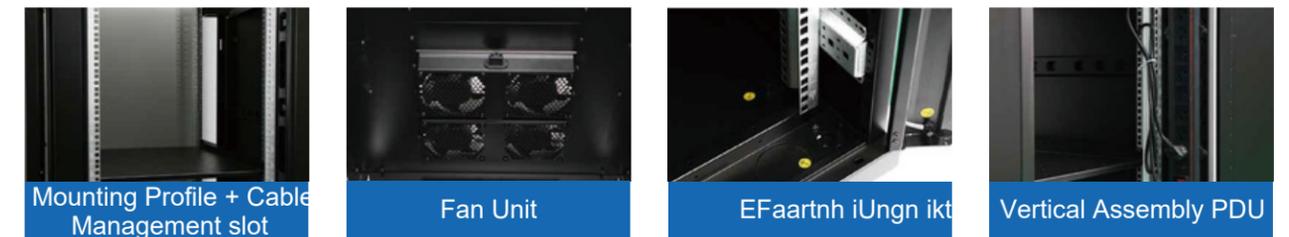
1000KG
Static loading



Easy assembly



No need welding



| Materials | Frame | Front Door | Rear Door | Turning Degree |
|------------------------|---|--------------------------|---|----------------------|
| SPCC cold rolled steel | Disassembly | 5mm Toughened glass door | Plate steel door/ Vented plate door | >180° |
| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

| Product Specification | |
|-----------------------|---|
| Model No. | Description |
| MSS. ■■■■■ .900 ■ | Toughened glass door with round hole vented arc door border, blue ornament strip, Plate steel rear door |
| MSS. ■■■■■ .930 ■ | Toughened glass door with round hole vented arc door border, blue ornament strip, Double-section plate steel rear door |
| MSS. ■■■■■ .980 ■ | Toughened glass door with round hole vented arc door border, blue ornament strip, Plate vented rear door |
| MSS. ■■■■■ .960 ■ | Toughened glass door with round hole vented arc door border, blue ornament strip, Double-section plate vented rear door |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.
9000 denotes Gray(RAL7035), 9001 denotes Black(RAL9004)

MSD Cabinets

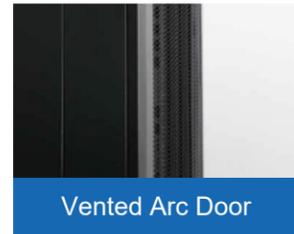
STANDARD SPECIFICATION



- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- Hexagonal reticular high density vented arc door
- Hexagonal reticular high density vented plate door, Double-section optional.
- DATEUP safety lock
- Mounting profiles with laser U-mark
- Optional Fan unit, easy installation
- High ventilation rate > 75%
- High static loading capacity 1000KG
- Comply with UL, ROHS certifications



| Materials | Frame | Front Door | Rear Door | Ventilation Rate |
|------------------------|-------------|-----------------|-------------------|------------------|
| SPCC cold rolled steel | Disassembly | Vented arc door | Vented plate door | >75% |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|---|-------------------------|---|----------------------|
| Removable side panels | Mounting profile 2.0mm Mounting angle 1.5mm Others: 1.2mm | 1000KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|------------------|---|
| MSD. ■■■■■ .9800 | Hexagonal reticular high density vented arc front door, Hexagonal reticular high density vented plate rear door, Gray |
| MSD. ■■■■■ .9801 | Hexagonal reticular high density vented arc front door, Hexagonal reticular high density vented plate rear door, Black |
| MSD. ■■■■■ .9600 | Hexagonal reticular high density vented arc front door, Double section Hexagonal reticular high density vented plate rear door, Gray |
| MSD. ■■■■■ .9601 | Hexagonal reticular high density vented arc front door, Double-section Hexagonal reticular high density vented plate rear door, Black |

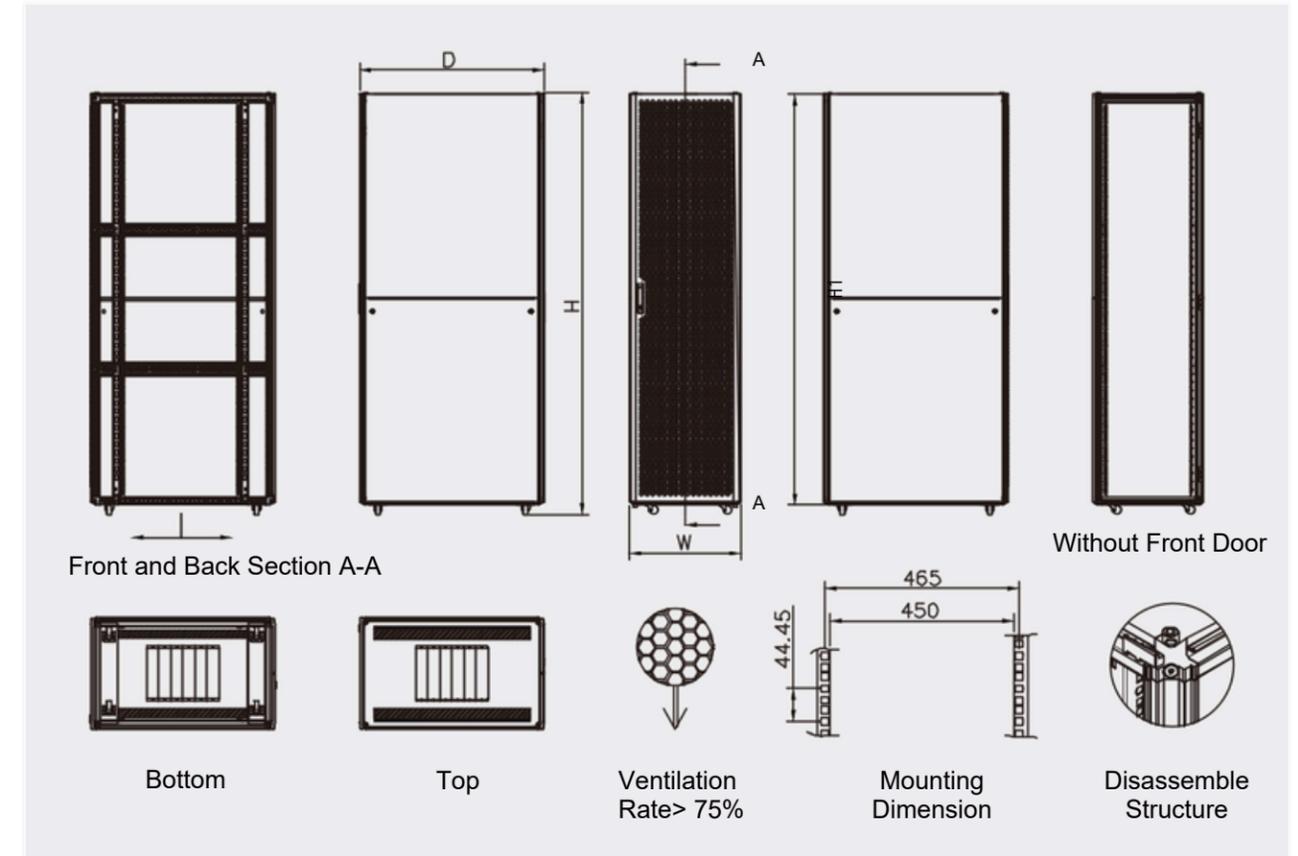
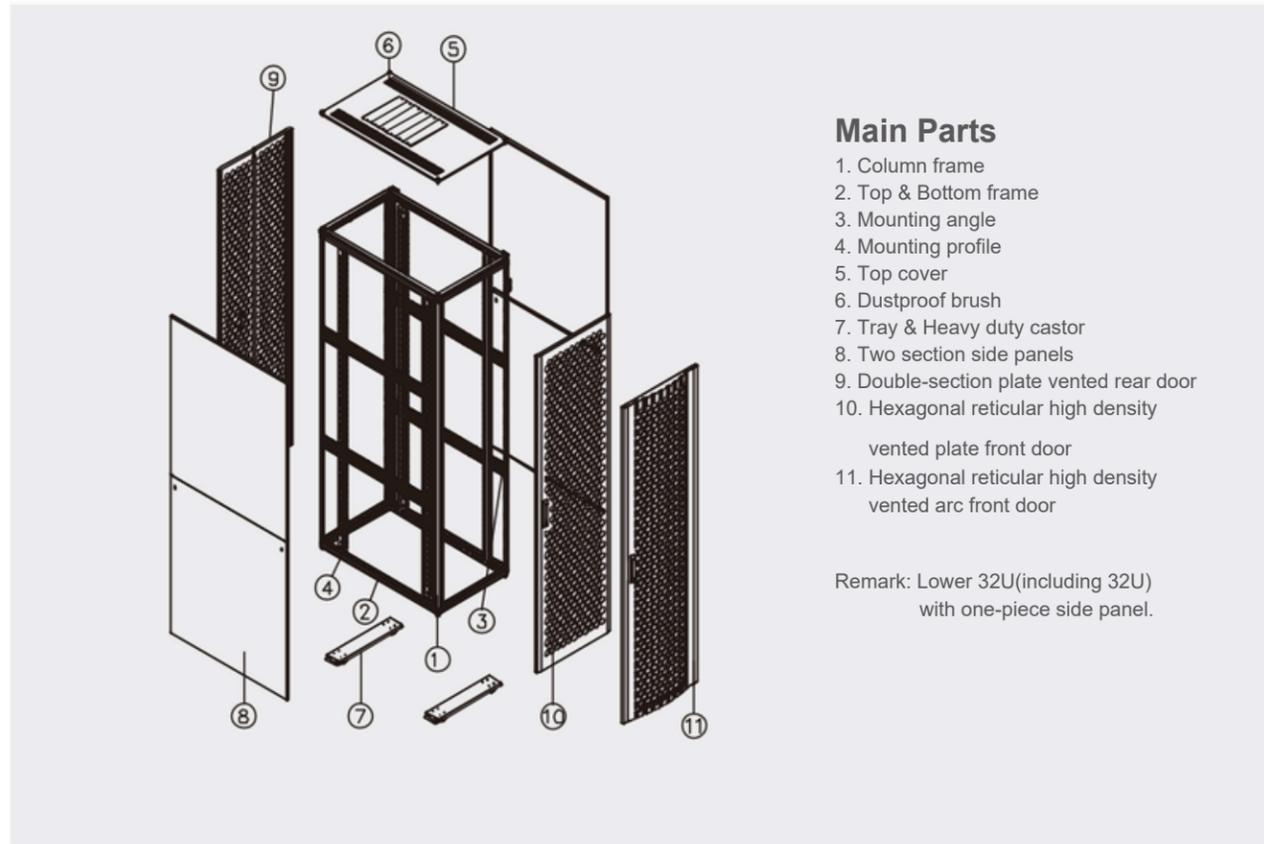
Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.

MS Cabinets Specification

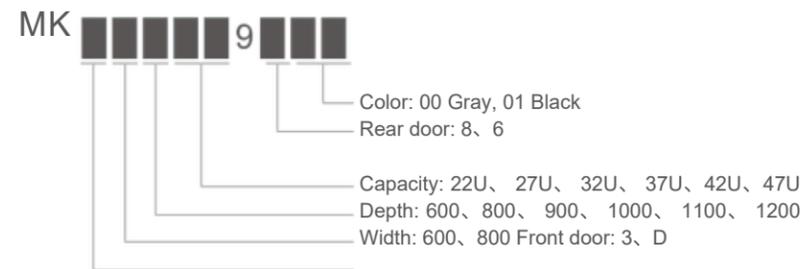
| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Available dept(mm) | Height (mm) | Package Size (mm) | Packing Volume (M ³) | |
|-------------------|--------------|------------|------------|--------------------|-------------|-------------------|----------------------------------|--------|
| MS ■■■.6618.■■■■■ | 18 | 600 | 600 | 361 | 988 | 625*655*1008 | 0.4126 | |
| MS ■■■.6818.■■■■■ | | | 800 | 561 | | 625*855*1008 | 0.5386 | |
| MS ■■■.6918.■■■■■ | | | 900 | 661 | | 625*955*1008 | 0.6016 | |
| MS ■■■.6018.■■■■■ | | | 1000 | 736 | | 625*1055*1008 | 0.6646 | |
| MS ■■■.6622.■■■■■ | 22 | 600 | 600 | 361 | 1166 | 625*655*1176 | 0.4814 | |
| MS ■■■.6822.■■■■■ | | | 800 | 561 | | 625*855*1176 | 0.6284 | |
| MS ■■■.6922.■■■■■ | | | 900 | 661 | | 625*955*1176 | 0.7019 | |
| MS ■■■.6022.■■■■■ | | | 1000 | 736 | | 625*1055*1176 | 0.7754 | |
| MS ■■■.6627.■■■■■ | 27 | 600 | 600 | 361 | 1388 | 625*655*1398 | 0.5723 | |
| MS ■■■.6827.■■■■■ | | | 800 | 561 | | 625*855*1398 | 0.7470 | |
| MS ■■■.6927.■■■■■ | | | 900 | 661 | | 625*955*1398 | 0.8344 | |
| MS ■■■.6027.■■■■■ | | | 1000 | 736 | | 625*1055*1398 | 0.9218 | |
| MS ■■■.6632.■■■■■ | 32 | 600 | 600 | 361 | 1610 | 625*655*1620 | 0.6631 | |
| MS ■■■.6832.■■■■■ | | | 800 | 561 | | 625*855*1620 | 0.8656 | |
| MS ■■■.6932.■■■■■ | | | 900 | 661 | | 625*955*1620 | 0.9669 | |
| MS ■■■.6032.■■■■■ | | | 1000 | 736 | | 625*1055*1620 | 1.0681 | |
| MS ■■■.6637.■■■■■ | 37 | 600 | 600 | 361 | 1833 | 625*655*1843 | 0.7544 | |
| MS ■■■.6837.■■■■■ | | | 800 | 561 | | 625*855*1843 | 0.9848 | |
| MS ■■■.6937.■■■■■ | | | 900 | 661 | | 625*955* 1843 | 1.1000 | |
| MS ■■■.6037.■■■■■ | | | 1000 | 736 | | 625*1055*1843 | 1.2152 | |
| MS ■■■.6137.■■■■■ | | | 1100 | 736 | | 625*1155*1843 | 1.3304 | |
| MS ■■■.6237.■■■■■ | | | 1200 | 736 | | 625*1255*1843 | 1.4456 | |
| MS ■■■.6642.■■■■■ | 42 | 600 | 600 | 361 | 2055 | 625*655*2065 | 0.8453 | |
| MS ■■■.6842.■■■■■ | | | 800 | 561 | | 625*855*2065 | 1.1034 | |
| MS ■■■.6942.■■■■■ | | | 900 | 661 | | 625*955*2065 | 1.2325 | |
| MS ■■■.6042.■■■■■ | | | 1000 | 736 | | 625*1055*2065 | 1.3616 | |
| MS ■■■.6142.■■■■■ | | | 1100 | 736 | | 625*1155*2065 | 1.4906 | |
| MS ■■■.6242.■■■■■ | | | 1200 | 736 | | 625*1255*2065 | 1.6197 | |
| MS ■■■.8642.■■■■■ | | 800 | 600 | 600 | | 361 | 825*655*2065 | 1.1115 |
| MS ■■■.8842.■■■■■ | | | | 800 | | 561 | 825*855*2065 | 1.4565 |
| MS ■■■.8942.■■■■■ | | | | 900 | | 661 | 825*955*2065 | 1.6269 |
| MS ■■■.8042.■■■■■ | | | | 1000 | | 736 | 825*1055*2065 | 1.7973 |
| MS ■■■.8142.■■■■■ | | | | 1100 | | 736 | 825*1155*2065 | 1.9676 |
| MS ■■■.8242.■■■■■ | | | | 1200 | | 736 | 825*1255*2065 | 2.1380 |
| MS ■■■.6647.■■■■■ | 47 | 600 | 600 | 361 | 2277 | 625*655*2287 | 0.9362 | |
| MS ■■■.6847.■■■■■ | | | 800 | 561 | | 625*855*2287 | 1.2221 | |
| MS ■■■.6947.■■■■■ | | | 900 | 661 | | 625*955*2287 | 1.3650 | |
| MS ■■■.6047.■■■■■ | | | 1000 | 736 | | 625*1055*2287 | 1.5079 | |
| MS ■■■.6147.■■■■■ | | | 1100 | 736 | | 625*1155*2287 | 1.6509 | |
| MS ■■■.6247.■■■■■ | | | 1200 | 736 | | 625*1255*2287 | 1.7938 | |
| MS ■■■.8647.■■■■■ | | 800 | 600 | 600 | | 361 | 825*655*2287 | 1.2358 |
| MS ■■■.8847.■■■■■ | | | | 800 | | 561 | 825*855*2287 | 1.6131 |
| MS ■■■.8947.■■■■■ | | | | 900 | | 661 | 825*955*2287 | 1.8018 |
| MS ■■■.8047.■■■■■ | | | | 1000 | | 736 | 825*1055*2287 | 1.9905 |
| MS ■■■.8147.■■■■■ | | | | 1100 | | 736 | 825*1155*2287 | 2.1792 |
| MS ■■■.8247.■■■■■ | | | | 1200 | | 736 | 825*1255*2287 | 2.3679 |

MK Cabinets Assembly Drawing

MK Cabinets Three-Dimensional Drawings



Definition of Model No.:



| Cabinets Color Rules | |
|----------------------|------|
| Color | Code |
| Black RAL9004SN | 01 |
| Gray RAL7035SN | 00 |

| Cabinet Rear Door Rules | |
|----------------------------------|------|
| Type | Code |
| Vented plate door | 8 |
| Double-section vented plate door | 6 |

| Standard Configuration of Front and Rear Door | | |
|---|--|---|
| Model | Front door | Back door |
| MK3 | Hexagonal reticular high density vented plate door | Double-section Hexagonal reticular high density vented plate door |
| MKD | Hexagonal reticular high density vented arc door | Double-section Hexagonal reticular high density vented plate door |

| Product Standard Configuration | | | | | | |
|--------------------------------|-----------------------|----------|-------|------------------------------|---------------------|---|
| S/N | Name | Quantity | Unit | Material | Surface Treatment | Remark |
| 1 | TOP cover | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 2 | Frame | 1 | piece | 1.5mm SPCC cold rolled steel | Electrostatic spray | / |
| 3 | Side panel | 2 | piece | 0.8mm SPCC cold rolled steel | Electrostatic spray | One-piece side panel 1.2mm |
| 4 | Mounting profile | 4 | piece | 2.0mm SPCC cold rolled steel | SGLC | / |
| 5 | Mounting angle | 6 | piece | 1.5mm SPCC cold rolled steel | SGLC | 4pcs for lower 32U |
| 6 | Spacer block | 12 | piece | 1.5mm SPCC cold rolled steel | SGLC | 8pcs spacer blocks for lower 32U, Only for Width 800 cabinets |
| 7 | Cable management slot | 2 | sets | 0.8mm SPCC cold rolled steel | Electrostatic spray | / |
| 8 | Tray | 2 | piece | / | / | / |
| 9 | 2" Heavy duty casters | 4 | piece | / | / | / |
| 10 | M12 adjustable feet | 4 | piece | / | / | / |
| 11 | T-type Allen wrench | 1 | piece | / | / | / |
| 12 | M6 square screw & nut | 40 | sets | / | / | 20 sets for lower 32U |

Remarks: Width 600mm and lower 32U cabinets with 2pcs mounting angles, Width 600mm and above 32U cabinets with 4pcs mounting angles.
Width 800mm and lower 32U (including 32U) cabinets with 4pcs mounting angles, Width 800mm and above 32U cabinets with 6pcs mounting angles.

MK3 Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- 16 folded steel frame, more stable
- Hexagonal reticular high density vented plate front door
- Hexagonal reticular high density vented plate rear door, Double-section optional
- High static loading capacity 1600KG
- Air conditioning components can be easily installed
- Larger internal space, easy combination
- The front and back doors are interchangeable
- Comply with UL, ROHS certifications



Static loading



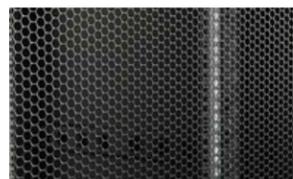
Easy assembly



More stable



Vented door



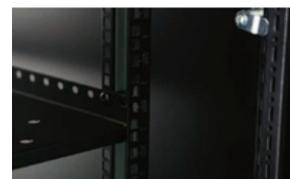
Vented Plate Door



DATEUP Safety Lock



130 Degree Hinge



Mounting Profiles With Laser U- mark

| Materials | Structure | Front Door | Rear Door | Ventilation Rate |
|------------------------|---------------------------|-------------------|----------------------------------|------------------|
| SPCC cold rolled steel | Disassembly/ Welded frame | Vented plate door | Double-section vented plate door | > 75% |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|--|-------------------------|--|----------------------|
| Removable side panels | Mounting profile 2.0mm, Mounting angle/Column 1.5mm, Others: 1.2mm | 1600KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|---------------|---|
| MK3. ■■■■.960 | Hexagonal reticular high density vented plate front door, Double-section Hexagonal reticular high density vented plate rear door, Gray |
| MK3. ■■■■0 | Hexagonal reticular high density vented plate front door, Double-section Hexagonal reticular high density vented plate rear door, Black |
| MK3. ■■■■.960 | Hexagonal reticular high density vented plate front door, Hexagonal reticular high density vented plate rear door, Gray |
| MK3. ■■■■1 | Hexagonal reticular high density vented plate front door, Hexagonal reticular high density vented plate rear door, Black |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.

0
.980
1

MKD Cabinets

STANDARD SPECIFICATION

- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- 16 folded steel frame, more stable
- Hexagonal reticular high density vented arc front door
- Hexagonal reticular high density vented plate rear door, Double-section optional
- High static loading capacity 1600KG
- Air conditioning components can be easily installed
- Larger internal space, easy combination
- The front and back doors are interchangeable
- Comply with UL, ROHS certifications



Static loading



Easy assembly



More stable



Vented door



Vented Arc Door



DATEUP Safety Lock



130 Degree Hinge



Mounting Profiles With Laser U- mark

| Materials | Structure | Front Door | Rear Door | Ventilation Rate |
|------------------------|---------------------------|-----------------|----------------------------------|------------------|
| SPCC cold rolled steel | Disassembly/ Welded frame | Vented arc door | Double-section vented plate door | > 75% |

| Side Panels | Thickness | Static Loading Capacity | Surface Finish | Degree of Protection |
|-----------------------|--|-------------------------|--|----------------------|
| Removable side panels | Mounting profile 2.0mm, Mounting angle/Column 1.5mm, Others: 1.2mm | 1600KG | Degreasing, Silanization, Electrostatic Spraying | IP20 |

Product Specification

| Model No. | Description |
|---------------|--|
| MKD. ■■■■.960 | Hexagonal reticular vented arc front door, Double-section Hexagonal reticular high density vented plate rear door, Gray |
| MKD. ■■■■0 | Hexagonal reticular vented arc front door, Double-section Hexagonal reticular high density vented plate rear door, Black |
| MKD. ■■■■.960 | Hexagonal reticular vented arc front door, Hexagonal reticular high density vented plate rear door, Gray |
| MKD. ■■■■1 | Hexagonal reticular vented arc front door, Hexagonal reticular high density vented plate rear door, Black |

Remarks: First ■ denotes width, second ■ denotes depth, third & fourth ■ denotes capacity.

0
.980
1

MK Cabinets Specification

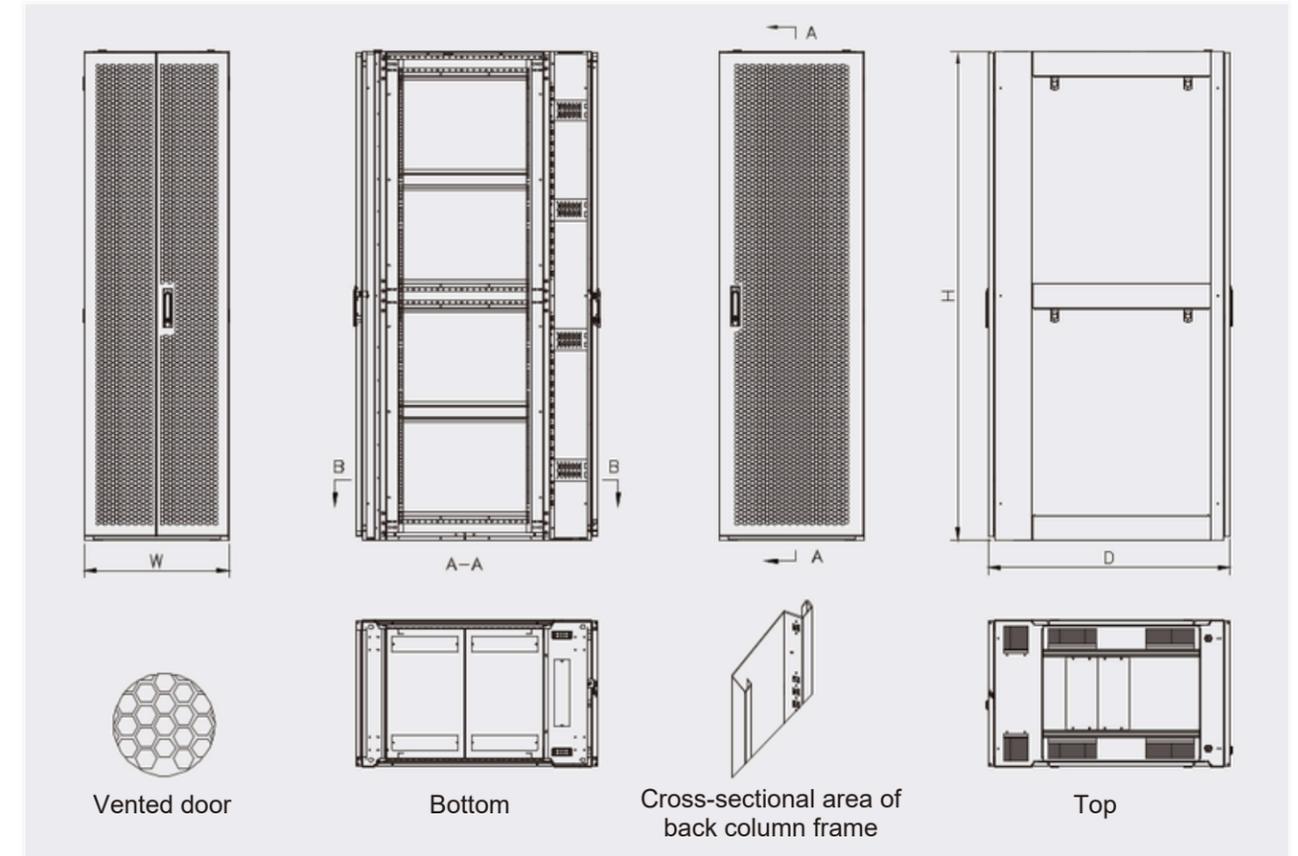
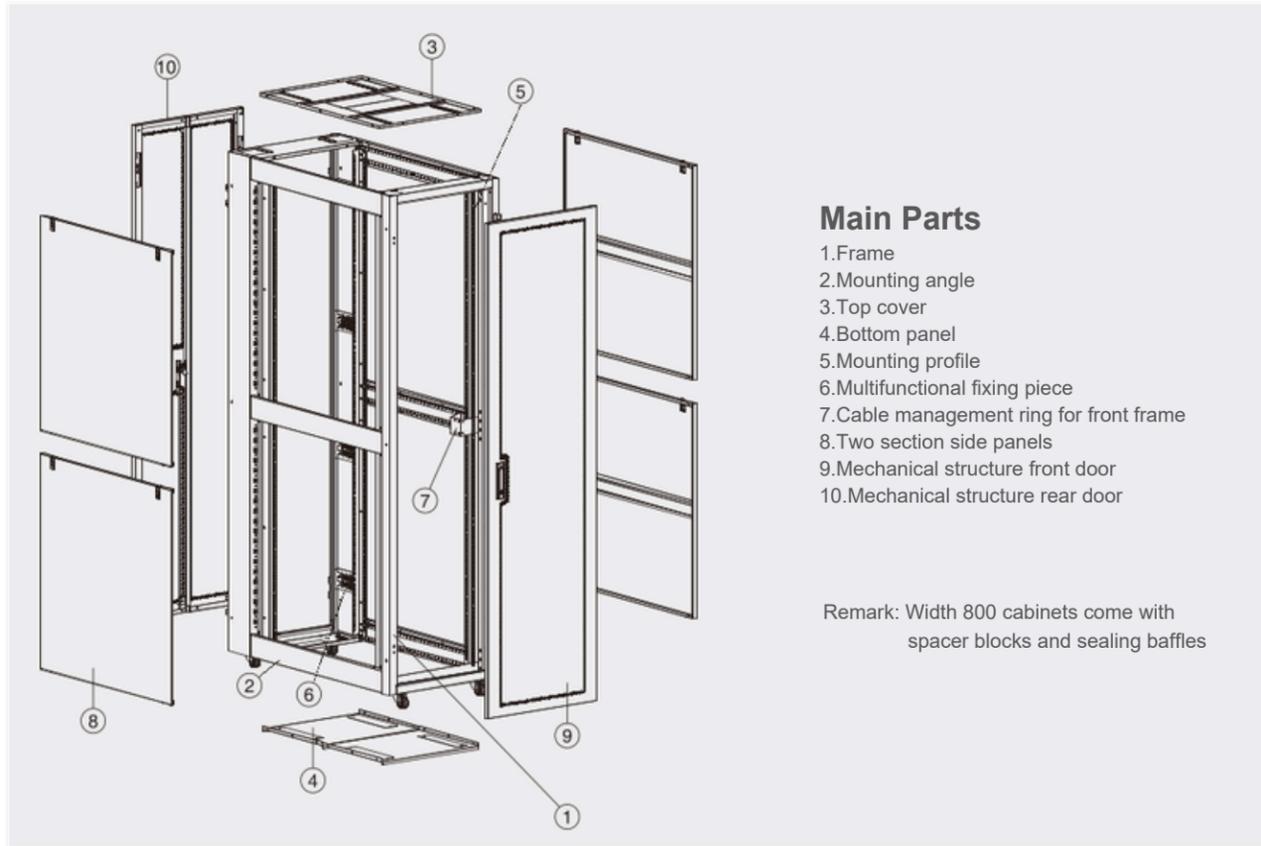
MK Cabinets Specification

| MK Cabinets Specification | | | | | | | |
|---------------------------|--------------|------------|------------|--------------------|-------------|-------------------|----------------------------------|
| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Available dept(mm) | Height (mm) | Package Size (mm) | Packing Volume (M ³) |
| MK .6622. ■■■■ | 22 | 600 | 600 | 361 | 1155 | 630*630*1155 | 0.4584 |
| MK .6822. ■■■■ | | | 800 | 561 | | 630*830*1155 | 0.6039 |
| MK .6922. ■■■■ | | | 900 | 661 | | 630*930*1155 | 0.6767 |
| MK .6022. ■■■■ | | | 1000 | 736 | | 630*1030*1155 | 0.7494 |
| MK .8622. ■■■■ | | 800 | 600 | 361 | | 830*630*1155 | 0.6039 |
| MK .8822. ■■■■ | | | 800 | 561 | | 830*830*1155 | 0.7956 |
| MK .8922. ■■■■ | | | 900 | 661 | | 830*930*1155 | 0.8915 |
| MK .8022. ■■■■ | | | 1000 | 736 | | 830*1030*1155 | 0.9874 |
| MK .6627. ■■■■ | 27 | 600 | 600 | 361 | 1380 | 630*630*1380 | 0.5477 |
| MK .6827. ■■■■ | | | 800 | 561 | | 630*830*1380 | 0.7216 |
| MK .6927. ■■■■ | | | 900 | 661 | | 630*930*1380 | 0.8085 |
| MK .6027. ■■■■ | | | 1000 | 736 | | 630*1030*1380 | 0.8954 |
| MK .8627. ■■■■ | | 800 | 600 | 361 | | 830*630*1380 | 0.7216 |
| MK .8827. ■■■■ | | | 800 | 561 | | 830*830*1380 | 0.9506 |
| MK .8927. ■■■■ | | | 900 | 661 | | 830*930*1380 | 1.0652 |
| MK .8027. ■■■■ | | | 1000 | 736 | | 830*1030*1380 | 1.1797 |
| MK .6632. ■■■■ | 32 | 600 | 600 | 361 | 1605 | 630*630*1605 | 0.6370 |
| MK .6832. ■■■■ | | | 800 | 561 | | 630*830*1605 | 0.8392 |
| MK .6932. ■■■■ | | | 900 | 661 | | 630*930*1605 | 0.9403 |
| MK .6032. ■■■■ | | | 1000 | 736 | | 630*1030*1605 | 1.0414 |
| MK .6132. ■■■■ | | 800 | 1100 | 736 | | 630*1130*1605 | 1.1425 |
| MK .6232. ■■■■ | | | 1200 | 736 | | 630*1230*1605 | 1.2437 |
| MK .8632. ■■■■ | | | 600 | 361 | | 830*630*1605 | 0.8392 |
| MK .8832. ■■■■ | | | 800 | 561 | | 830*830*1605 | 1.1056 |
| MK .8932. ■■■■ | 800 | 900 | 661 | 830*930*1605 | 1.2388 | | |
| MK .8032. ■■■■ | | 1000 | 736 | 830*1030*1605 | 1.3721 | | |
| MK .8132. ■■■■ | | 1100 | 736 | 830*1130*1605 | 1.5053 | | |
| MK .8232. ■■■■ | | 1200 | 736 | 830*1230*1605 | 1.6385 | | |
| MK .6637. ■■■■ | 37 | 600 | 600 | 361 | 1830 | 630*630*1830 | 0.7263 |
| MK .6837. ■■■■ | | | 800 | 561 | | 630*830*1830 | 0.9569 |
| MK .6937. ■■■■ | | | 900 | 661 | | 630*930*1830 | 1.0721 |
| MK .6037. ■■■■ | | | 1000 | 736 | | 630*1030*1830 | 1.1874 |

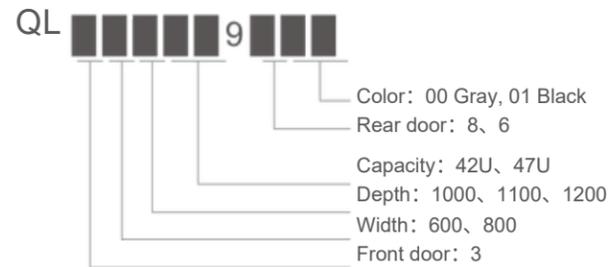
| MK Cabinets Specification | | | | | | | |
|---------------------------|--------------|------------|------------|--------------------|-------------|-------------------|----------------------------------|
| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Available dept(mm) | Height (mm) | Package Size (mm) | Packing Volume (M ³) |
| MK .6137. ■■■■ | 37 | 600 | 1100 | 736 | 1830 | 630*1130*1830 | 1.3027 |
| MK .6237. ■■■■ | | | 1200 | 736 | | 630*1230*1830 | 1.4180 |
| MK .8637. ■■■■ | | 800 | 600 | 361 | | 830*630*1830 | 0.9569 |
| MK .8837. ■■■■ | | | 800 | 561 | | 830*830*1830 | 1.2606 |
| MK .8937. ■■■■ | | | 900 | 661 | | 830*930*1830 | 1.4125 |
| MK .8037. ■■■■ | | | 1000 | 736 | | 830*1030*1830 | 1.5644 |
| MK .8137. ■■■■ | | | 1100 | 736 | | 830*1130*1830 | 1.7163 |
| MK .8237. ■■■■ | | | 1200 | 736 | | 830*1230*1830 | 1.8682 |
| MK .6642. ■■■■ | 42 | 600 | 600 | 361 | 2055 | 630*630*2055 | 0.8156 |
| MK .6842. ■■■■ | | | 800 | 561 | | 630*830*2055 | 1.0745 |
| MK .6942. ■■■■ | | | 900 | 661 | | 630*930*2055 | 1.2040 |
| MK .6042. ■■■■ | | | 1000 | 736 | | 630*1030*2055 | 1.3334 |
| MK .6142. ■■■■ | | 800 | 1100 | 736 | | 630*1130*2055 | 1.4629 |
| MK .6242. ■■■■ | | | 1200 | 736 | | 630*1230*2055 | 1.5924 |
| MK .8642. ■■■■ | | | 600 | 361 | | 830*630*2055 | 1.0745 |
| MK .8842. ■■■■ | | | 800 | 561 | | 830*830*2055 | 1.4156 |
| MK .8942. ■■■■ | 800 | 900 | 661 | 830*930*2055 | 1.5862 | | |
| MK .8042. ■■■■ | | 1000 | 736 | 830*1030*2055 | 1.7568 | | |
| MK .8142. ■■■■ | | 1100 | 736 | 830*1130*2055 | 1.9273 | | |
| MK .8242. ■■■■ | | 1200 | 736 | 830*1230*2055 | 2.0979 | | |
| MK .6647. ■■■■ | 47 | 600 | 600 | 361 | 2280 | 630*630*2280 | 0.9049 |
| MK .6847. ■■■■ | | | 800 | 561 | | 630*830*2280 | 1.1922 |
| MK .6947. ■■■■ | | | 900 | 661 | | 630*930*2280 | 1.3358 |
| MK .6047. ■■■■ | | | 1000 | 736 | | 630*1030*2280 | 1.4794 |
| MK .6147. ■■■■ | | 800 | 1100 | 736 | | 630*1130*2280 | 1.6231 |
| MK .6247. ■■■■ | | | 1200 | 736 | | 630*1230*2280 | 1.7667 |
| MK .8647. ■■■■ | | | 600 | 361 | | 830*630*2280 | 1.1922 |
| MK .8847. ■■■■ | | | 800 | 561 | | 830*830*2280 | 1.5706 |
| MK .8947. ■■■■ | 800 | 900 | 661 | 830*930*2280 | 1.7599 | | |
| MK .8047. ■■■■ | | 1000 | 736 | 830*1030*2280 | 1.9491 | | |
| MK .8147. ■■■■ | | 1100 | 736 | 830*1130*2280 | 2.1384 | | |
| MK .8247. ■■■■ | | 1200 | 736 | 830*1230*2280 | 2.3276 | | |

QL Cabinets Assembly Drawing

QL Cabinets Three-Dimensional Drawings



Definition of Model No.:



| Cabinets Color Rules | |
|----------------------|------|
| Color | Code |
| Black RAL9005SN | 01 |
| Gray RAL7035SN | 00 |

| Cabinet Rear Door Rules | |
|----------------------------------|------|
| Type | Code |
| Vented plate door | 8 |
| Double-section vented plate door | 6 |

| Standard Configuration of Front and Rear door | | |
|---|--|---|
| Model | Front door | Rear door |
| QL3 | Hexagonal reticular high density vented plate door | Double-section Hexagonal reticular high density vented plate door |

| Standard Configuration | | | | | |
|------------------------|--|----------|------------------------------------|---------------------|--|
| S/N | Name | Quantity | Material | Surface Finish | Remark |
| 1 | Frame | 1 | 1.5mm SPCC cold rolled steel | Electrostatic spray | / |
| 2 | Top cover | 1 | piece 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 3 | Bottom panel | 1 | piece 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 4 | Front door | 1 | piece 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 5 | Rear door | 1 | piece 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 6 | Side panel | 2 | piece 1.0mm SPCC cold rolled steel | Electrostatic spray | / |
| 7 | Mounting profile | 4 | piece 2.0mm SPCC cold rolled steel | Electrostatic spray | / |
| 8 | Mounting plate | 8 | piece 1.5mm SPCC cold rolled steel | Electrostatic spray | 6pcs for lower 47U |
| 9 | Spacer block | 12 | piece 2.0mm SPCC cold rolled steel | Electrostatic spray | Spacerblock and Sealing baffle only for width 800 cabinets |
| 10 | Sealing baffle | 1 | set 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 11 | 2" Heavy duty casters | 4 | piece / | / | / |
| 12 | T-Type Allen Wrench | 1 | piece / | / | / |
| 13 | M6 square screw & nut | 1 | piece / | / | / |
| 14 | Screws and nuts for combining cabinets | 40 | set / | / | / |
| 15 | Screws and nuts for connecting base | 6 | set / | / | / |
| | | 4 | set / | / | / |

Remarks: Front door Single-section vented plate door, Rear door Double-section vented plate door.

QL3 Cabinets



- ANSI/EIA RS-310-D
- IEC60297-2
- DIN41494:PART1
- DIN41494:PART7
- GB/T3047.2-92:ETSI

Product Feature

- 7 folded structure steel frame, more stable
- Front and rear doors are designed with mechanical structure, side panel equips with stiffener, more solid and corrosive resistant. After 480 hours of salt spray test, service life is longer
- Optional Fan unit on top of the cabinet, fit for various scenarios
- Rear of the cabinet has multifunctional fixing piece for installing Dual PDUs or DC PDUs
- With the frame connection design to realize seamless cabinet combination
- With kinds of cabling channels. Front frame come with cable management ring, back frame come with wire hole, meet diversified cabling requirements
- Comply with UL, ROHS certifications

2400KG
Static loading

Easy assembly

Seismic resistance

>75%
Ventilation Rate



| Materials | Frame | Front/Rear door | Salt spray test | Ventilation Rate |
|------------------------|------------------------------|---------------------------|-----------------|------------------|
| SPCC cold rolled steel | Disassembly/ Welded frame | Mechanical structure door | 480 hours | > 75% |

| Side Panels | Thickness | Static Loading Capacity | Degree of Protection | Certification |
|-----------------------|---|-------------------------|----------------------|---------------|
| Removable side panels | Mounting profile 2.0mm, Frame 1.5mm, Sidepanels 1.0mm, Others 1.2mm | 2400 | IP20 | ROHS/CE/UL |

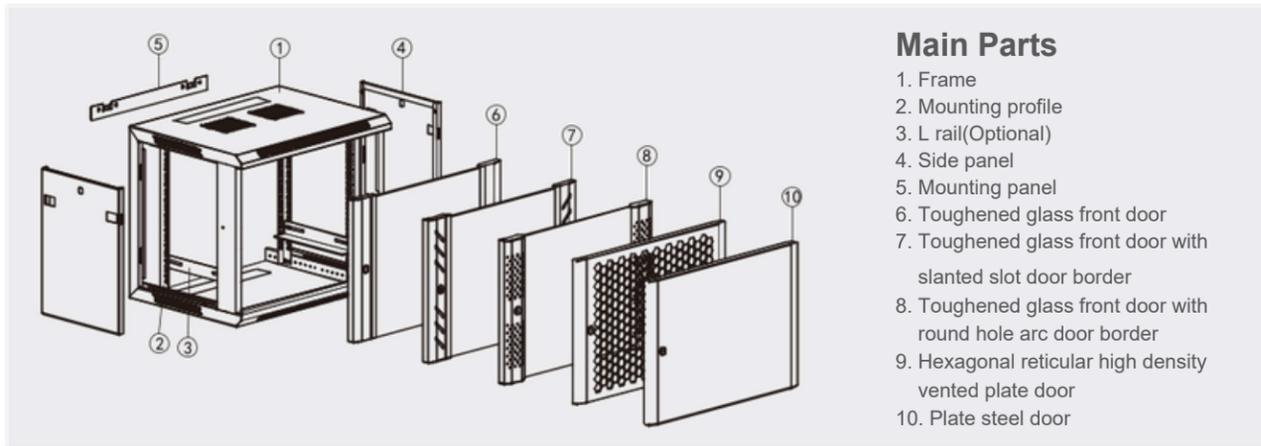
| Product Specification | |
|-----------------------|---|
| Model No. | Description |
| QL3.■■■■■.9600 | Hexagonal reticular high density vented plate front door, Double-section Hexagonal reticular high density vented plate rear door,Gray |
| QL3.■■■■■.9601 | Hexagonal reticular high density vented plate front door, Double-section Hexagonal reticular high density vented plate rear door,Black |
| QL3.■■■■■.9800 | Hexagonal reticular high density vented plate front door, Hexagonal reticular high density vented plate rear door,Gray |
| QL3.■■■■■.9801 | Hexagonal reticular high density vented plate front door, Hexagonal reticular high density vented plate rear door,Black |

Remarks: ■■■■■ First ■ denotes width,second ■ denotes depth,third & fourth ■ denotes capacity.

QL Cabinets Specification

| QLCabinets Specification | | | | | |
|--------------------------|--------------|------------|------------|-------------------|----------------------|
| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Package Size (mm) | Packing Volume (m3) |
| QL3.6042.■■■■■ | 42 | 600 | 1000 | 650*1050*2110 | 1.4400 |
| QL3.6142.■■■■■ | | | 1100 | 650*1150*2110 | 1.5770 |
| QL3.6242.■■■■■ | | | 1200 | 650*1250*2110 | 1.7140 |
| QL3.6047.■■■■■ | 47 | 600 | 1000 | 650*1050*2310 | 1.5770 |
| QL3.6147.■■■■■ | | | 1100 | 650*1150*2310 | 1.7270 |
| QL3.6247.■■■■■ | | | 1200 | 650*1250*2310 | 1.8770 |
| QL3.8042.■■■■■ | 42 | 800 | 1000 | 850*1050*2110 | 1.8830 |
| QL3.8142.■■■■■ | | | 1100 | 850*1150*2110 | 2.0630 |
| QL3.8242.■■■■■ | | | 1200 | 850*1250*2110 | 2.2420 |
| QL3.8047.■■■■■ | 47 | 800 | 1000 | 850*1050*2310 | 2.0620 |
| QL3.8147.■■■■■ | | | 1100 | 850*1150*2310 | 2.2580 |
| QL3.8247.■■■■■ | | | 1200 | 850*1250*2310 | 2.4540 |

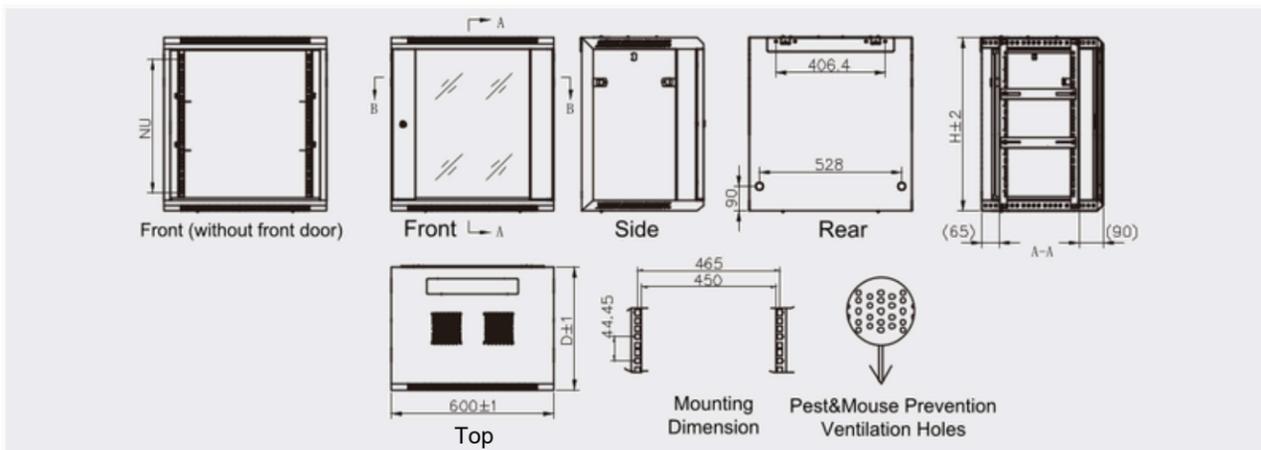
MW Cabinets Assembly Drawing



Definition of Model No.: MW/MP ■ ■ ■ ■ ■ 9 ■ ■ ■

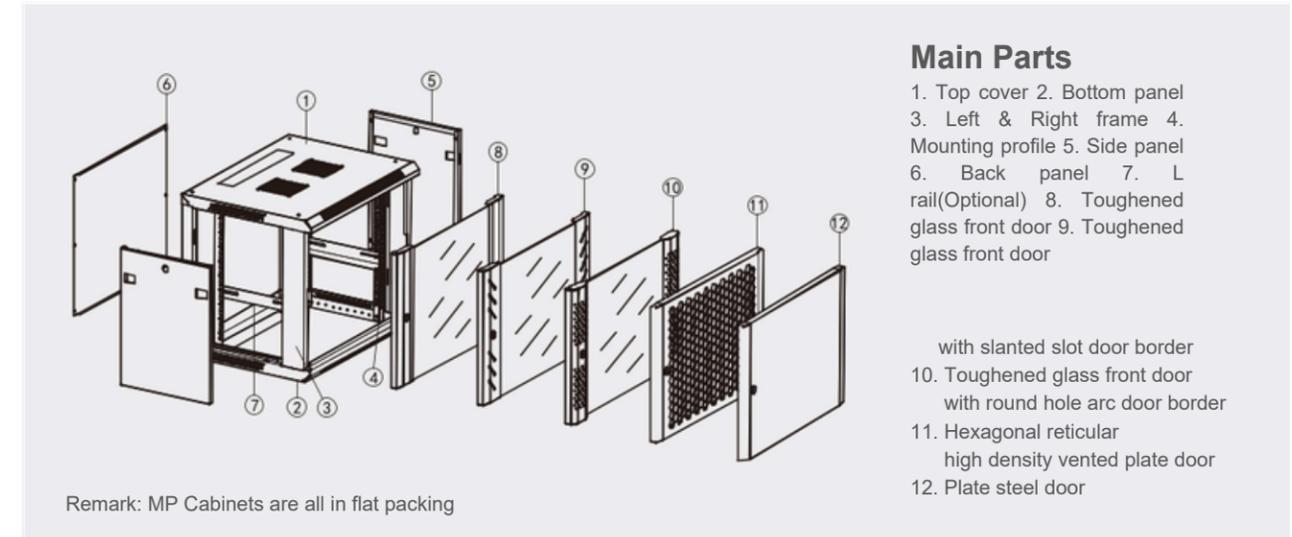
Color: 00 Gray, 01 Black
 Front door: MS2 front door(0), MSS front door(1), MS1 front door(2), MS3 front door(3), MS4 front door(4)
 Capacity: 6, 9U, 12U, 15U, 18U, 22U, 27U
 Depth: 450mm(4), 500mm(A), 550mm(5), 600mm(6)
 Width: 600mm(6)

MW Cabinets Three -Dimensional Drawings

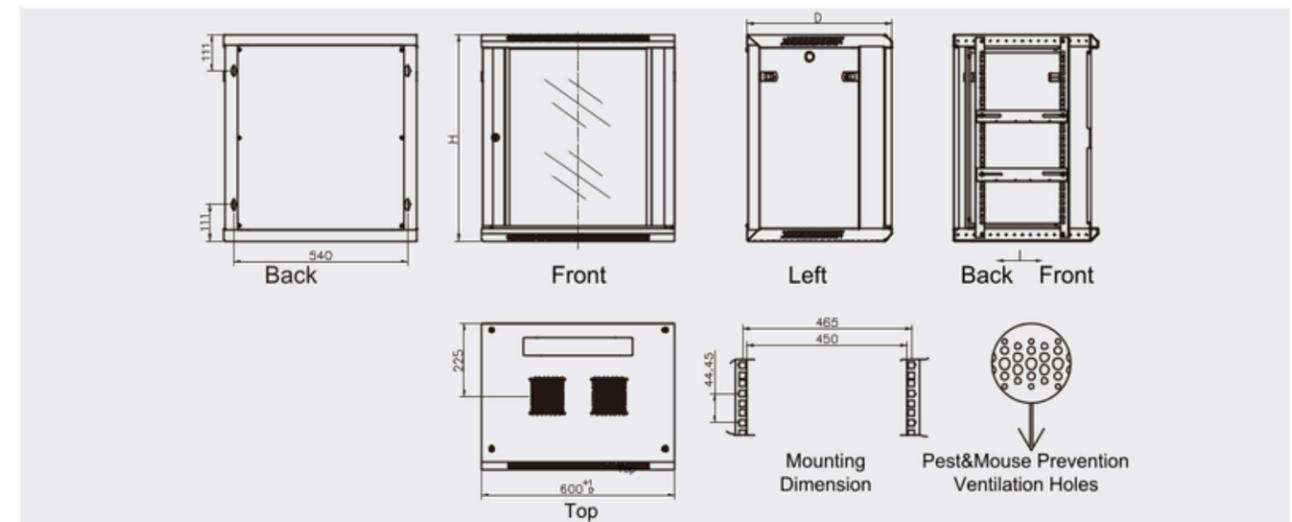


| Standard Configuration | | | | | | | Remark |
|------------------------|-----------------------|----------|-------|------------------------------|---------------------|--|-----------------------|
| S/N | Name | Quantity | Unit | Material | Surface Treatment | | Remark |
| 1 | Frame | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 2 | Front door | 1 | piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 3 | Side panel | 2 | piece | 1.0mm SPCC cold rolled steel | Electrostatic spray | | / |
| 4 | Mounting profile | 4 | piece | 1.5mm SPCC cold rolled steel | SGLC | | / |
| 5 | T-type Allen wrench | 1 | piece | / | / | | / |
| 6 | Mounting panel | 1 | piece | 1.5mm SPCC cold rolled steel | SGLC | | / |
| 7 | M6 square screw & nut | 20 | Sets | / | / | | 10 sets for lower 12U |

MP Cabinets Assembly Drawing



MP Cabinets Three -Dimensional Drawings



| Standard Configuration | | | | | | | Remark |
|------------------------|-----------------------|----------|-------|------------------------------|---------------------|--|-----------------------|
| S/N | Name | Quantity | Unit | Material | Surface Treatment | | Remark |
| 1 | Top cover | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 2 | Bottom cover | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 3 | Frame | 2 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 4 | Back panel | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 5 | Front door | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | | / |
| 6 | Side panel | 2 | Piece | 1.0mm SPCC cold rolled steel | Electrostatic spray | | / |
| 7 | Mounting profile | 4 | Piece | 1.5mm SPCC cold rolled steel | SGLC | | / |
| 8 | T-type Allen wrench | 1 | Piece | / | / | | / |
| 9 | M6 square screw & nut | 20 | Sets | / | / | | 10 sets for lower 12U |

MW/MP Wall-Mounted Cabinets

STANDARD SPECIFICATION



- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7

Product Feature

- Removable side panels, easy to install and maintain
- Optional Metal cable management
- Adjustable depth of installation
- Comply with UL, ROHS certifications



| Materials | Structure | Static Loading Capacity |
|------------------------|--------------|-------------------------|
| SPCC cold rolled steel | Welded frame | 70KG |

| Thickness | Surface Finish | LOCK |
|--|---|------------------|
| Mounting profile 1.5mm Others 1.2mm Side panel 1.0mm | Degreasing, Silanization, Electrostatic Spraying | Small round lock |

| Product Specification | |
|-----------------------|--|
| Model No. | Description |
| MW/MP.6 ■■■■ .90 ■■ | Toughened glass front door, door border without holes, small round lock |
| MW/MP.6 ■■■■ .91 ■■ | Toughened glass front door, with round hole vented arc door border, small round lock |
| MW/MP.6 ■■■■ .92 ■■ | Plate steel door , small round lock |
| MW/MP.6 ■■■■ .93 ■■ | Hexagonal reticular high density vented plate door, small round lock |
| MW/MP.6 ■■■■ .94 ■■ | Toughened glass front door, with slanted slot door border, small round lock |

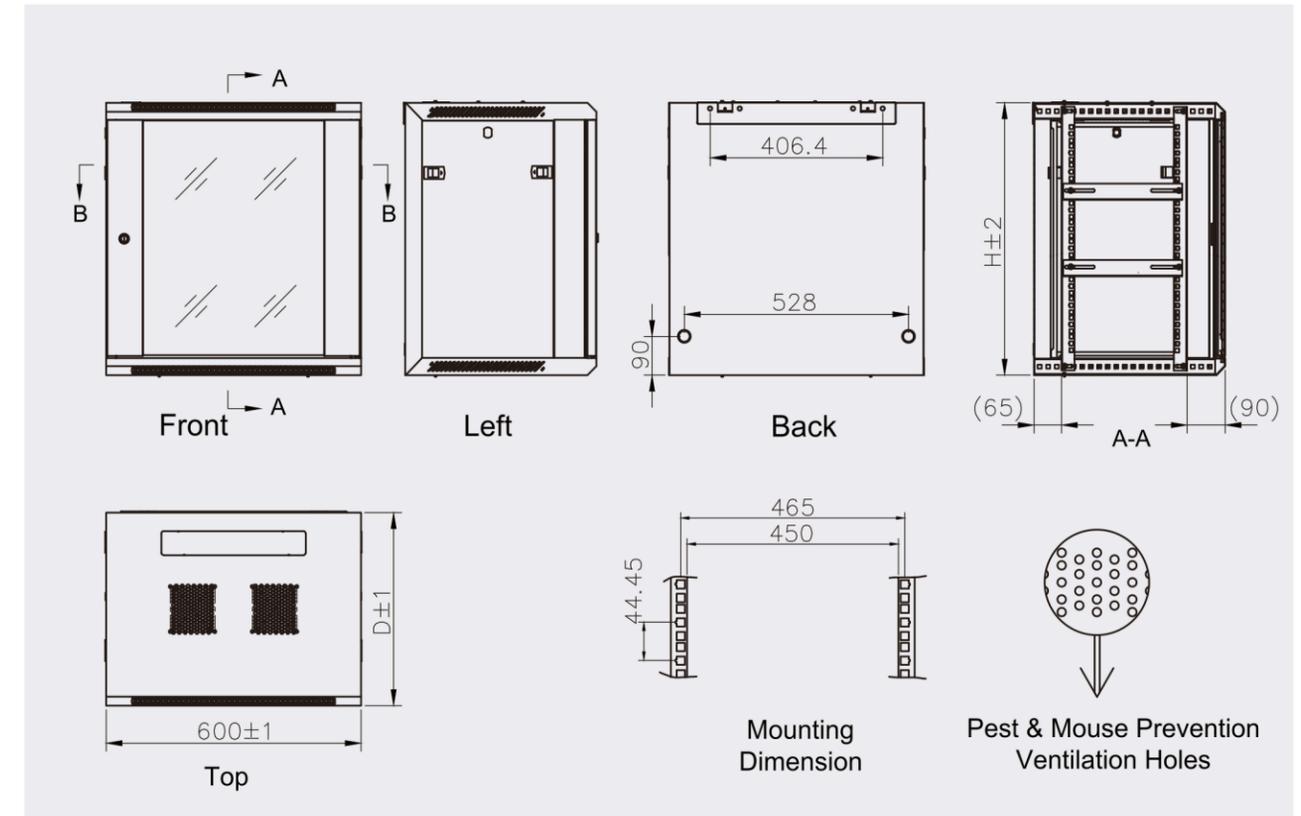
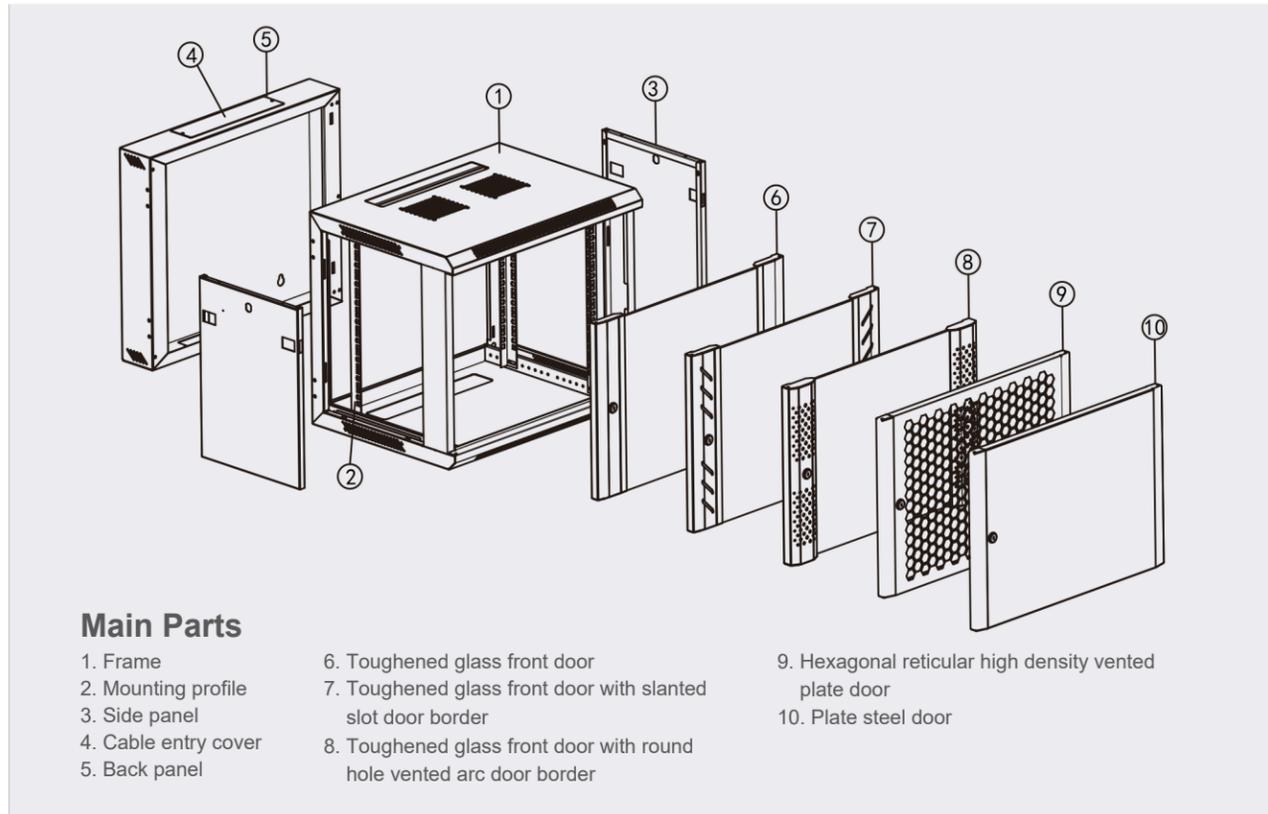
Remarks: First ■ denotes depth, second & third ■■ denotes capacity;
fourth & fifth ■■■, "00"denotes Gray(RAL7035), "01"denotes Black(RAL9004)

MW Cabinets Specification

| MW Cabinets Specification | | | | | | |
|---------------------------|--------------|------------|------------|-------------|-------------------|----------------------------------|
| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | Package Size (mm) | Packing Volume (M ³) |
| MW.6406. ■■■■ | 6 | 600 | 450 | 368 | 620*480*390 | 0.1498 |
| MW.6A06. ■■■■ | | | 500 | | 620*530*390 | 0.1642 |
| MW.6506. ■■■■ | | | 550 | | 620*580*390 | 0.1786 |
| MW.6606. ■■■■ | | | 600 | | 620*630*390 | 0.1930 |
| MW.6409. ■■■■ | 9 | 600 | 450 | 501 | 620*480*520 | 0.1951 |
| MW.6A09. ■■■■ | | | 500 | | 620*530*520 | 0.2138 |
| MW.6509. ■■■■ | | | 550 | | 620*580*520 | 0.2326 |
| MW.6609. ■■■■ | | | 600 | | 620*630*520 | 0.2513 |
| MW.6412. ■■■■ | 12 | 600 | 450 | 635 | 620*480*655 | 0.2421 |
| MW.6A12. ■■■■ | | | 500 | | 620*530*655 | 0.2654 |
| MW.6512. ■■■■ | | | 550 | | 620*580*655 | 0.2887 |
| MW.6612. ■■■■ | | | 600 | | 620*630*655 | 0.3119 |
| MW.6415. ■■■■ | 15 | 600 | 450 | 769 | 620*480*790 | 0.2891 |
| MW.6A15. ■■■■ | | | 500 | | 620*530*790 | 0.3169 |
| MW.6515. ■■■■ | | | 550 | | 620*580*790 | 0.3447 |
| MW.6615. ■■■■ | | | 600 | | 620*630*790 | 0.3725 |
| MW.6418. ■■■■ | 18 | 600 | 450 | 901 | 620*480*925 | 0.3344 |
| MW.6A18. ■■■■ | | | 500 | | 620*530*925 | 0.3666 |
| MW.6518. ■■■■ | | | 550 | | 620*580*925 | 0.3987 |
| MW.6618. ■■■■ | | | 600 | | 620*630*925 | 0.4309 |
| MW.6422. ■■■■ | 22 | 600 | 450 | 1082 | 620*480*1100 | 0.3971 |
| MW.6A22. ■■■■ | | | 500 | | 620*530*1100 | 0.4353 |
| MW.6522. ■■■■ | | | 550 | | 620*580*1100 | 0.4735 |
| MW.6622. ■■■■ | | | 600 | | 620*630*1100 | 0.5117 |
| MW.6427. ■■■■ | 27 | 600 | 450 | 1304 | 620*480*1325 | 0.4755 |
| MW.6A27. ■■■■ | | | 500 | | 620*530*1325 | 0.5212 |
| MW.6527. ■■■■ | | | 550 | | 620*580*1325 | 0.5670 |
| MW.6627. ■■■■ | | | 600 | | 620*630*1325 | 0.6127 |

MZH Cabinets Assembly Drawing

MZH Cabinets Three-Dimensional Drawings



Definition of Model No.: MZH



Standard Configuration

| S/N | Name | Quantity | Unit | Material | Surface Treatment | Remark |
|-----|-----------------------|----------|-------|------------------------------|---------------------|-----------------------|
| 1 | Frame | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 2 | Front door | 1 | Piece | 1.2mm SPCC cold rolled steel | Electrostatic spray | / |
| 3 | Side panel | 2 | Piece | 1.0mm SPCC cold rolled steel | Electrostatic spray | / |
| 4 | Mounting profile | 4 | Piece | | SGLC | / |
| 5 | T-type Allen wrench | 1 | Piece | / | / | / |
| 6 | M6 square screw & nut | 20 | Sets | / | / | 10 sets for lower 12u |
| 7 | 100mm back panel | 1 | Piece | 1.2mm SPCC cold rolled steel | SGLC | / |

MZH Cabinets Specification

| Model No. | Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | Package Size (mm) | Packing Volume (M ³) |
|-----------|--------------|------------|------------|-------------|-------------------|----------------------------------|
| MZH.6406 | 6 | 600 | 550 | 368 | 620*580*390 | 0.1402 |
| MZH.6606 | | | 600 | | 620*630*390 | 0.1523 |
| MZH.6409 | 9 | 600 | 550 | 501 | 620*580*520 | 0.1870 |
| MZH.6609 | | | 600 | | 620*630*520 | 0.2031 |
| MZH.6412 | 12 | 600 | 550 | 635 | 620*580*655 | 0.2355 |
| MZH.6612 | | | 600 | | 620*630*655 | 0.2558 |
| MZH.6415 | 15 | 600 | 550 | 769 | 620*580*790 | 0.2841 |
| MZH.6615 | | | 600 | | 620*630*790 | 0.3086 |
| MZH.6418 | 18 | 600 | 550 | 901 | 620*580*925 | 0.3326 |
| MZH.6618 | | | 600 | | 620*630*925 | 0.3613 |
| MZH.6422 | 22 | 600 | 550 | 1082 | 620*580*1100 | 0.3956 |
| MZH.6622 | | | 600 | | 620*630*1100 | 0.4297 |
| MZH.6427 | 27 | 600 | 550 | 1304 | 620*580*1325 | 0.4765 |
| MZH.6627 | | | 600 | | 620*630*1325 | 0.5175 |

MZH Wall -Mounted Cabinets

STANDARD SPECIFICATION



- ANSI/EIA RS-310-D
- IEC60297-3-100
- DIN41494:PART1
- DIN41494:PART7

Product Feature

- Removable side panels, Side panel locks optional
- Top and bottom cover with knock out holes
- Double section welded frame structure; Easy operation and maintaining at the back
- Turning angle of front door is above 180 degrees; Turning angle of rear door is above 90 degrees
- Good looking, Good quality, Standard installation dimension
- Comply with UL, ROHS certifications



High quality



70KG
Static loading

| Materials | Structure | Static Loading Capacity |
|------------------------|--------------|-------------------------|
| SPCC cold rolled steel | Welded frame | 70KG |

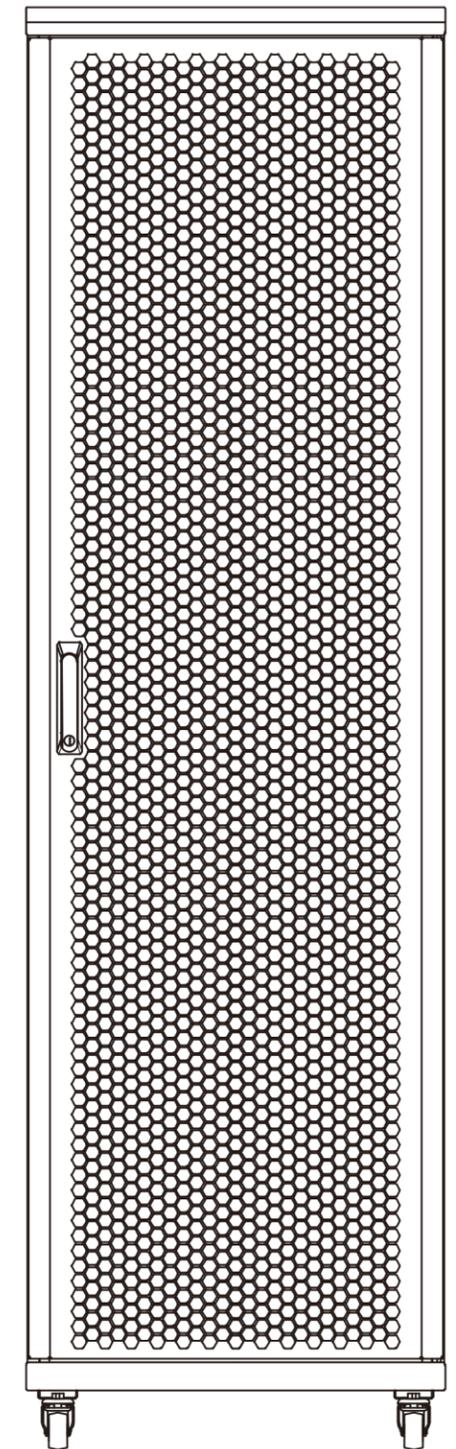
| Thickness | Surface Finish | LOCK |
|--|---|------------------|
| Mounting profile 1.5mm Others 1.2mm Side panel 1.0mm | Degreasing, Silanization, Electrostatic Spraying | Small round lock |

| Product Specification | |
|-----------------------|--|
| Model No. | Description |
| MZH.6 ■■■ .90 ■■ | Toughened glass front door, door border without holes, small round lock |
| MZH.6 ■■■ .91 ■■ | Toughened glass front door, with round hole vented arc door border, small round lock |
| MZH.6 ■■■ .92 ■■ | Plate steel door, small round lock |
| MZH.6 ■■■ .93 ■■ | Hexagonal reticular high density vented plate door, small round lock |
| MZH.6 ■■■ .94 ■■ | Toughened glass front door, with slanted slot door border, small round lock |

Remarks: First ■ denotes depth, second & third ■■ denotes capacity,
When fourth & fifth ■■ is "00", denotes Gray color(RAL7035), "01" denotes Black color(RAL9004).

Accessories

- Fixed shelf Sliding Shelf
- Heavy Duty Fixed shelf L
- Rail Fan Unit With
- Thermostat Cable Tray
- Cable Management Slot
- Blank Panel Brush Panel
- Drawer Cable
- Management Keyboard
- Panel Fan Unit M12
- Adjustable Feet Screws &
- Nuts Castor Cantilever
- Shelf Cooling Fan Baying
- Kits PDU



Accessories

Accessories

Fixed Shelf



| Product Information | | |
|---------------------|--------------------|---|
| Model No. | Specifications | Description |
| 980113014 | 45 Fixed shelf | 19" installation for 450 depth wall mounted cabinet |
| 980113015 | MZH 60 Fixed shelf | 19" installation for 600 depth MZH wall mounted cabinet |
| 980113016 | MW 60 Fixed shelf | 19" installation for 600 depth MW wall mounted cabinet |
| 980113017 | 60 Fixed shelf | 19" installation for 600 depth cabinet |
| 980113018 | 80 Fixed shelf | 19" installation for 800 depth cabinet |
| 980113019 | 90 Fixed shelf | 19" installation for 900 depth cabinet |
| 980113020 | 96 Fixed shelf | 19" installation for 960/1000 depth cabinet |
| 980113021 | 110 Fixed shelf | 19" installation for 1100 depth cabinet |
| 980113022 | 120 Fixed shelf | 19" installation for 1200 depth cabinet |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

Sliding Shelf



| Product Information | | |
|---------------------|-------------------|---|
| Model No. | Specifications | Description |
| 980113029 | 60 Sliding shelf | 19" installation for 600 depth cabinet |
| 980113030 | 80 Sliding shelf | 19" installation for 800 depth cabinet |
| 980113031 | 90 Sliding shelf | 19" installation for 900 depth cabinet |
| 980113032 | 96 Sliding shelf | 19" installation for 960/1000 depth cabinet |
| 980113033 | 110 Sliding shelf | 19" installation for 1100 depth cabinet |
| 980113034 | 120 Sliding shelf | 19" installation for 1200 depth cabinet |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

Heavy Duty Fixed Shelf



| Product Information | | |
|---------------------|----------------------------|---|
| Model No. | Specifications | Description |
| 980113023 | 60 Heavy duty fixed shelf | 19" installation for 600 depth cabinet |
| 980113024 | 80 Heavy duty fixed shelf | 19" installation for 800 depth cabinet |
| 980113025 | 90 Heavy duty fixed shelf | 19" installation for 900 depth cabinet |
| 980113026 | 96 Heavy duty fixed shelf | 19" installation for 960/1000 depth cabinet |
| 980113027 | 110 Heavy duty fixed shelf | 19" installation for 1100 depth cabinet |
| 980113028 | 120 Heavy duty fixed shelf | 19" installation for 1200 depth cabinet |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

L Rail



| Product Information | | |
|---------------------|----------------|---|
| Model No. | Specifications | Description |
| 980113005 | 45 L rail | (280 L rail) for 450 depth MW/MZH/MP wall mounted cabinet |
| 980113006 | MZ 60 L rail | (325 L rail) for 600 depth MZH wall mounted cabinet |
| 980113007 | MW 60 L rail | (425 L rail) for 600 depth MW/MP wall mounted cabinet |
| 980113008 | 60L rail | 60 L rail for 600 depth cabinet |
| 980113009 | 80L rail | 80 L rail for 800 depth cabinet |
| 980113010 | 90L rail | 90 L rail for 900 depth cabinet |
| 980113011 | 96L rail | 96 L rail for 960/1000 depth cabinet |
| 980113012 | 110L rail | 110 L rail for 1100 depth cabinet |
| 980113013 | 120L rail | 120 L rail for 1200 depth cabinet |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

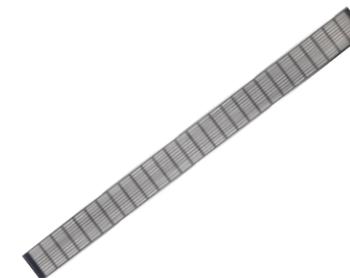
Fan Unit With Thermostat



| Product Information | | |
|---------------------|-----------------------------|---|
| Model No. | Specifications | Description |
| 980113078 | 1U Fan unit with thermostat | With 220V thermostat(Thermostat unit, for 2 way fan unit) |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

Cable Tray



| Product Information | | |
|---------------------|--------------------------------|---------------------------|
| Model No. | Specifications | Description |
| 980113071 | MS series Cable tray (W=60MM) | For MS, MK series Cabinet |
| 980113072 | MS series Cable tray (W=100MM) | For MS, MK series Cabinet |
| 980113073 | MS series Cable tray (W=200MM) | For MS, MK series Cabinet |

Remark: When ■=0, denotes Gray(RAL7035SN), When ■=1, denotes Black(RAL9004SN)

Accessories

Accessories

Cable Management Slot



| Product Information | | |
|---------------------|----------------------------------|--|
| Model No. | Specifications | Description |
| 980113003 ■-XX | MS metal cable management slot | For 800 width MS cabinet, XX denotes U |
| 980113004 ■-XX | MK metal cable management slot | For 800 width MK cabinet, XX denotes U |
| 990101035-XX | MK plastic cable management slot | For MK cabinet(blue) 35*35, XX denotes U |
| 990101036-XX | MS plastic cable management slot | For MS cabinet(blue) 35*35, XX denotes U |
| 990101037-XX | MK plastic cable management slot | For MK cabinet(blue) 50*50, XX denotes U |
| 990101038-XX | MS plastic cable management slot | For MS cabinet(blue) 50*50, XX denotes U |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Cable Management



| Product Information | | |
|---------------------|-----------------------------------|-------------------------------|
| Model No. | Specifications | Description |
| 980113060 ■ | 1U Metal CableManagement with cap | 19" installation |
| 980113061 ■ | 2U Metal CableManagement with cap | 19" installation |
| 980113062 ■ | 1U Metal CableManagement with cap | 19" installation with mark |
| 980113063 ■ | 2U Metal CableManagement with cap | 19" installation with mark |
| 980113064 ■ | 1U Metal CableManagement with cap | 19" installation with bayonet |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Blank Panel



| Product Information | | |
|---------------------|------------------------------|------------------|
| Model No. | Specifications | Description |
| 980113036 ■ | 1U blank panel | 19" installation |
| 980113037 ■ | 2U blank panel | 19" installation |
| 980113038 ■ | 3U blank panel | 19" installation |
| 980113039 ■ | 4U blank panel | 19" installation |
| 980113065 ■ | 1U fast removableblank panel | 19" installation |
| 980113066 ■ | 2U fast removableblank panel | 19" installation |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Keyboard Panel



| Product Information | | |
|---------------------|----------------|--|
| Model No. | Specifications | Description |
| 980113035 ■ | Keyboard panel | For different depth network cabinet, 19"installation |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Brush Panel



| Product Information | | |
|---------------------|----------------------------------|---|
| Model No. | Specifications | Description |
| 980113067 ■ | 1U Brush type cable management | 19" installation(with 1piece brush) |
| 980113068 ■ | MS Series cable entry with brush | For MS Series cabinet, with 1piece iron brush |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Fan Unit



| Product Information | | |
|---------------------|------------------|--|
| Model No. | Specifications | Description |
| 980113074 ■ | 2Way Fan Unit | Universal 2 Way Fan Unit with 2 pcs 220V cooling fan without cable |
| 980113075 ■ | 2Way 1U Fan Unit | 19" installation ,with 2pcs 220V cooling fan without cable |
| 980113076 ■ | 3Way 1U Fan Unit | 19" installation ,with 3pcs 220V cooling fan without cable |
| 980113077 ■ | 4Way 1U Fan Unit | 19" installation ,with 4pcs 220V cooling fan without cable |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

Drawer



| Product Information | | |
|---------------------|----------------|----------------------------|
| Model No. | Specifications | Description |
| 980113056 ■ | 2U Drawer | 19" installation, D: 350MM |
| 980113057 ■ | 3U Drawer | 19" installation, D: 350MM |
| 980113058 ■ | 4U Drawer | 19" installation, D: 350MM |
| 980113059 ■ | 5U Drawer | 19" installation, D: 350MM |

Remark: When ■ =0 , denotes Gray(RAL7035SN), When ■ =1, denotes Black(RAL9004SN)

M12 Adjustable Feet



| Product Information | | |
|---------------------|---------------------|-------------|
| Model No. | Specifications | Description |
| 990101026 | M12 Adjustable Feet | 80MM length |

Screws & Nuts



| Product Information | | |
|---------------------|------------------|--|
| Model No. | Specifications | Description |
| 990101005 | M6 Screws & Nuts | M6*12 Common type, Trivalent chromium zinc |

Accessories

Accessories

Castor



| Product Information | | |
|---------------------|------------------------|---|
| Model No. | Specifications | Description |
| 990101010 | 2" Heavy duty castor | Installation Dimension 36*53 |
| 990101011 | 2" Castor with brake | Installation Dimension 36*53 with brake |
| 990101012 | 2.5" Heavy duty castor | Installation Dimension 36*53 |
| 990101013 | 2.5" Castor with brake | Installation Dimension 36*53 with brake |

Cantilever Shelf



| Product Information | | |
|---------------------|-----------------------------|--|
| Model No. | Specifications | Description |
| 980113040 | 60 Cantilever Shelf- I (1U) | For 600 Depth Network Cabinet, 19" installation, 300mm depth |
| 980113041 | 80 Cantilever Shelf- I (2U) | For 600 Depth Network Cabinet, 19" installation, 500mm depth |

Remark: When =0, denotes Gray(RAL7035SN), When =1, denotes Black(RAL9004SN)

Cooling Fan



| Product Information | | |
|---------------------|---|--------------------|
| Model No. | Specifications | Description |
| 100207015-CP | Black 220V cooling fan (oil bearing) | 120*120*38mm, 220V |
| 100207016-CP | Black 110V cooling fan (oil bearing) | 120*120*38mm, 110V |
| 100207017-CP | Black 48V direct current fan (oil bearing) | 120*120*38mm, 48V |
| 100207018-CP | Black 220V cooling fan (ball bearing) | 120*120*38mm, 220V |
| 100207019-CP | Black 110V cooling fan (ball bearing) | 120*120*38mm, 110V |
| 100207020-CP | Black 48V direct current fan (ball bearing) | 120*120*38mm, 48V |

Baying Kits



| Product Information | | |
|---------------------|---------------------------------------|--|
| Model No. | Specifications | Description |
| 990101016 | MS/ML Baying Kits Without Side panels | SGLC, use for combining cabinets without side panels (MS/ML are in common use) |
| 9801160402 | MS/ML Baying Kits With Side panels | SGLC, use for combining cabinets with side panels MS/ML are in common use) |
| 990101017 | MK Baying Kits Without Side panels | SGLC, use for combining MK cabinets without side panels |
| 9801131112 | MK Baying Kits top type | SGLC, use for combining MK cabinets from the top |



DATEUP KH-8LY-16A

| | | |
|---|---|---|
|  |  |  |
| DATEUP KH-6K | DATEUP KH-8FL-16A | DATEUP KH-6KF |
|  |  |  |
| DATEUP KH-8KG-XGB | DATEUP KH-6KG | DATEUP KH-81PKK-16A |
|  |  |  |
| DATEUP KH-8D | DATEUP KH-6KG-YB | DATEUP KH-8K-DB |



PRODUCT INFORMATION

Product Feature

- Standard cabinet 19 inch rack mounting for power supply of equipment -
- Various performance and specifications are available for customization -
- Product performance is stable, quality assurance

| Product Information | | |
|---------------------|---------------------|--|
| Model No. | Specifications | Description |
| 990103001 | DATEUP KH-6K | 1U10A All-usage type socket, 10A national standard plug, with main switch, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, blue trip, aluminium alloy case |
| 990103002 | DATEUP KH-6KG | 1U10A All-usage type socket, 10A national standard plug, with main switch, overload protection, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, blue trip, aluminium alloy case |
| 990103003 | DATEUP KH-6KF | 1U10A All-usage type socket, 10A national standard plug, with main switch, lightning protection, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, blue trip, aluminium alloy case |
| 990103007 | DATEUP KH-8D | 1U10A All-usage type socket, 10A national standard plug, with indicator light, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, aluminium alloy case |
| 990103007 | DATEUP KH-8KG-XGB | 1U10A New national standard socket, 10A national standard plug, with main switch, overload protection, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, aluminium alloy case |
| 990103007 | DATEUP KH-8FL-16A | 1U16A All-usage type socket, 16A national standard plug, lightning protection, 1.8m-length, 2.5m ² cable, 19" horizontal and vertical installation, blue trip, aluminium alloy case |
| 990103007 | DATEUP KH-81PKK-16A | 1U16A All-usage type socket, 16A national standard plug, 16A1P air switch, 1.8m-length, 2.5m ² cable, 19" horizontal and vertical installation, aluminium alloy case |
| 990103007 | DATEUP KH-8LY-16A | 1U16A All-usage type socket 16A national standard plug, Level 3 lightning protection, 1.8m-length, 2.5m ² cable, 19" horizontal and vertical installation, aluminium alloy case |
| 990103027 | DATEUP KH-6KG-YB | 1U UK type socket, UK type plug, with main switch, overload protection, 1.3m-length, 1.5m ² cable, 19" horizontal and vertical installation, blue trip, aluminium alloy case |
| 990103028 | DATEUP KH-8K-DB | 1U German type socket, German type plug, with main switch, 1.8m-length, 1.5m ² cable, 19" horizontal and vertical installation, aluminium alloy Case |

Remark: When =0, DATEUP Brand LOGO, When =1, No brand for neutral LOGO