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MRS[®]
MODULAR
RACK SYSTEMS PVT LTD

FLOOR MOUNT

**STEEL
ENCLOSURES**





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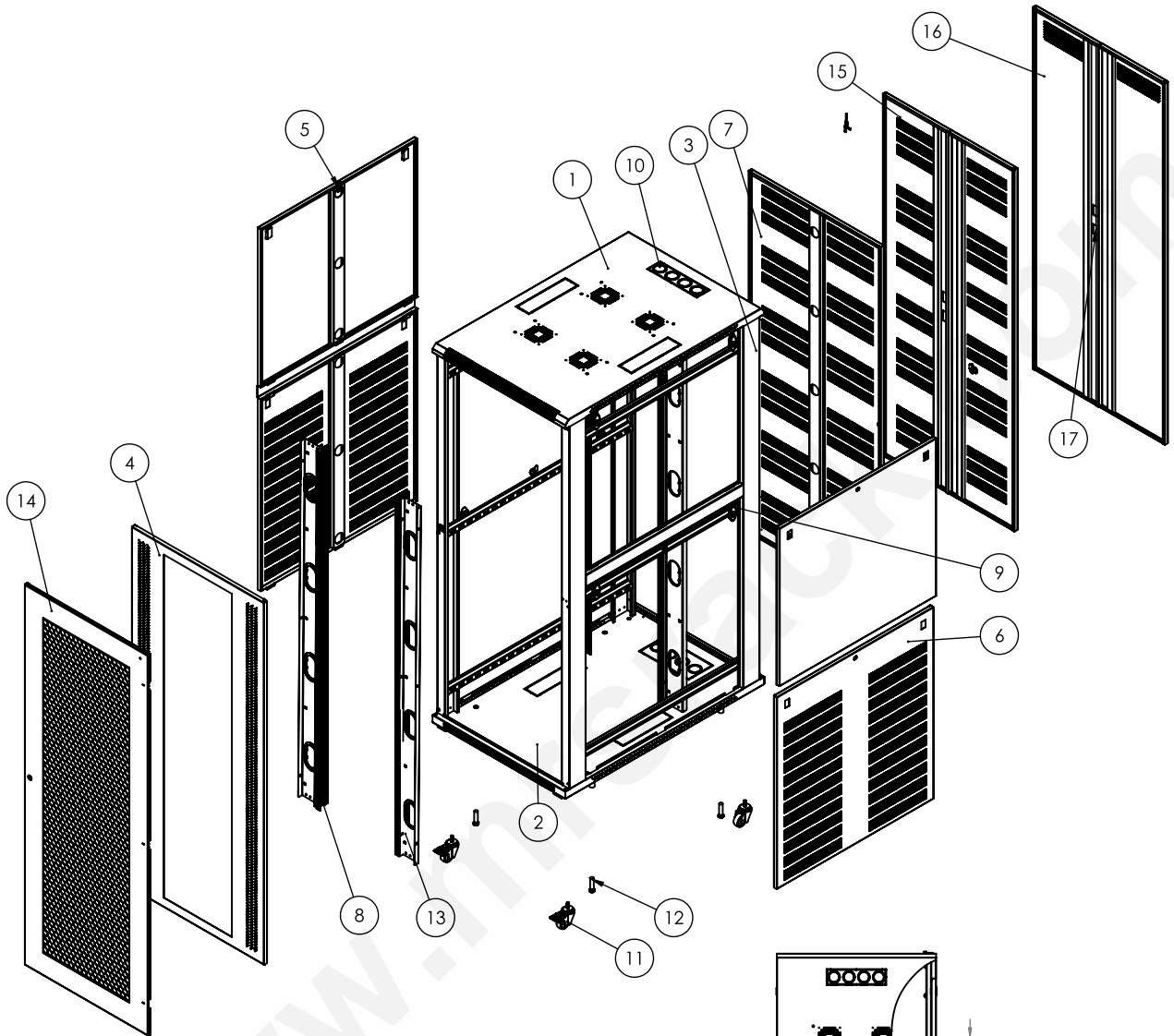
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

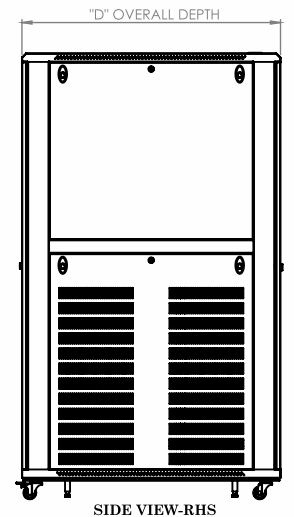
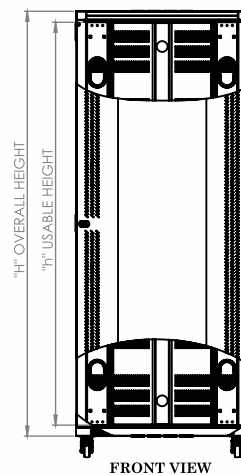
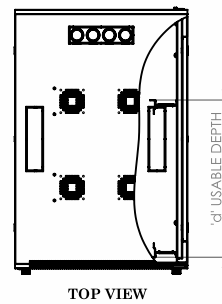
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

▶ Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-17U	934	17U	600	19"	650	570
MRS-ST-6065-22U	1156	22U	600	19"	650	570
MRS-ST-6065-27U	1398	27U	600	19"	650	570
MRS-ST-6065-32U	1620	32U	600	19"	650	570
MRS-ST-6065-36U	1798	36U	600	19"	650	570
MRS-ST-6065-42U	2070	42U	600	19"	650	570
MRS-ST-6080-17U	934	17U	600	19"	800	720
MRS-ST-6080-22U	1156	22U	600	19"	800	720
MRS-ST-6080-27U	1398	27U	600	19"	800	720
MRS-ST-6080-32U	1620	32U	600	19"	800	720
MRS-ST-6080-36U	1798	36U	600	19"	800	720
MRS-ST-6080-42U	2070	42U	600	19"	800	720
MRS-ST-6010-17U	934	17U	600	19"	1000	920
MRS-ST-6010-22U	1156	22U	600	19"	1000	920
MRS-ST-6010-27U	1398	27U	600	19"	1000	920
MRS-ST-6010-32U	1620	32U	600	19"	1000	920
MRS-ST-6010-36U	1798	36U	600	19"	1000	920
MRS-ST-6010-42U	2070	42U	600	19"	1000	920
MRS-ST-6012-42U	2070	42U	600	19"	1200	1120
MRS-ST-8080-27U	1398	27U	800	19"	800	720
MRS-ST-8080-32U	1620	32U	800	19"	800	720
MRS-ST-8080-36U	1798	36U	800	19"	800	720
MRS-ST-8080-42U	2070	42U	800	19"	800	720
MRS-ST-8010-27U	1398	27U	800	19"	1000	920
MRS-ST-8010-32U	1620	32U	800	19"	1000	920
MRS-ST-8010-36U	1798	36U	800	19"	1000	920
MRS-ST-8010-42U	2070	42U	800	19"	1000	920
MRS-ST-8012-42U	2070	42U	800	19"	1200	1120
MRS-ST-8012-45U	2203	45U	800	19"	1200	1120
MRS-ST-8012-47U	2292	47U	800	19"	1200	1120

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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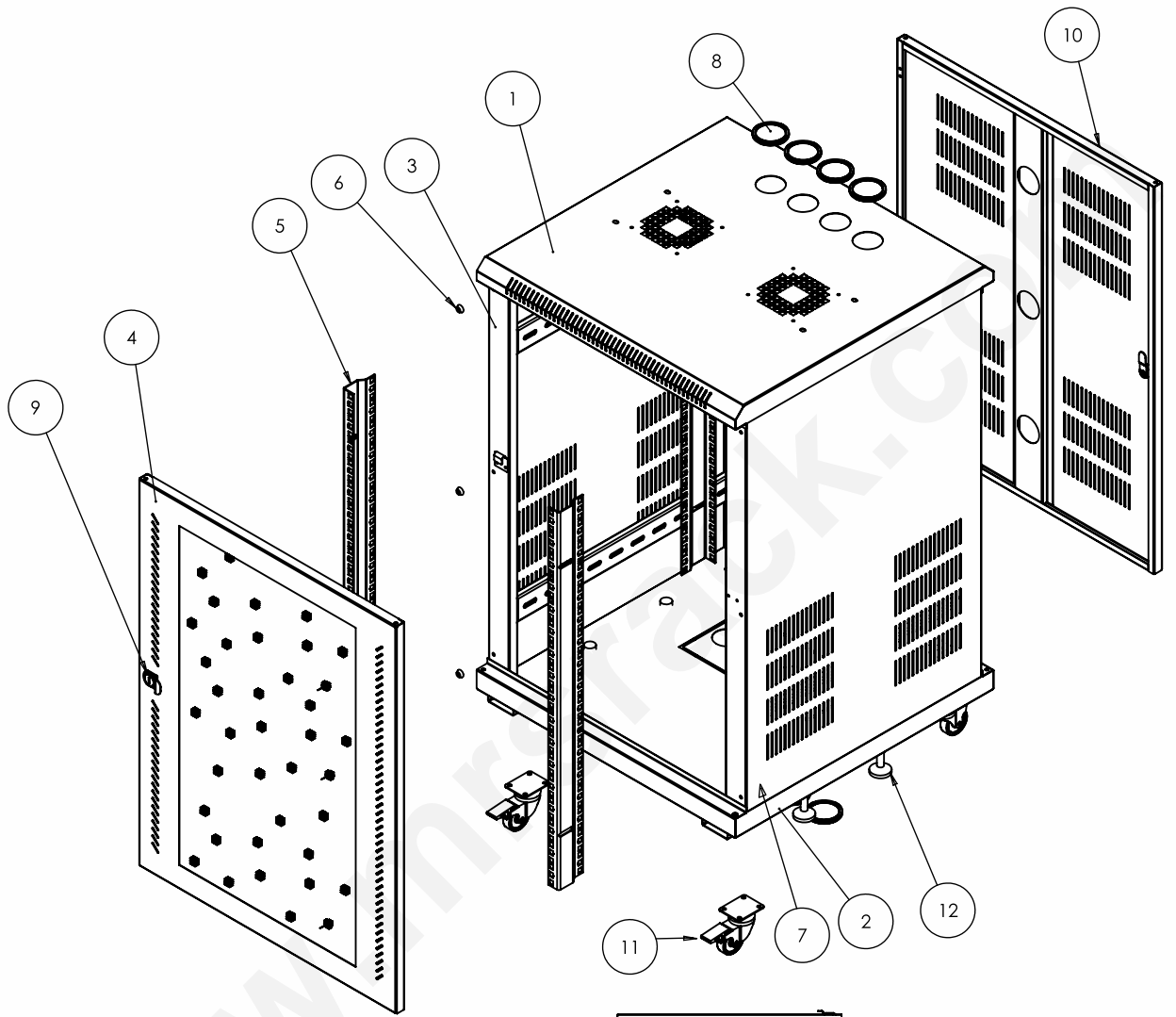
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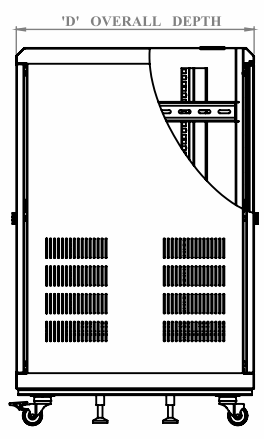
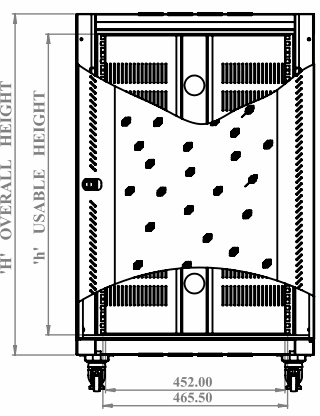
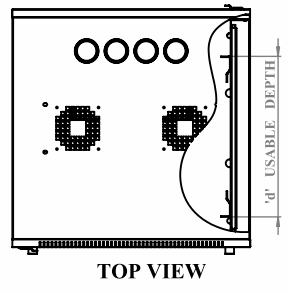
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- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
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Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
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- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

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REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	200 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6010-17U	934	17U	600	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

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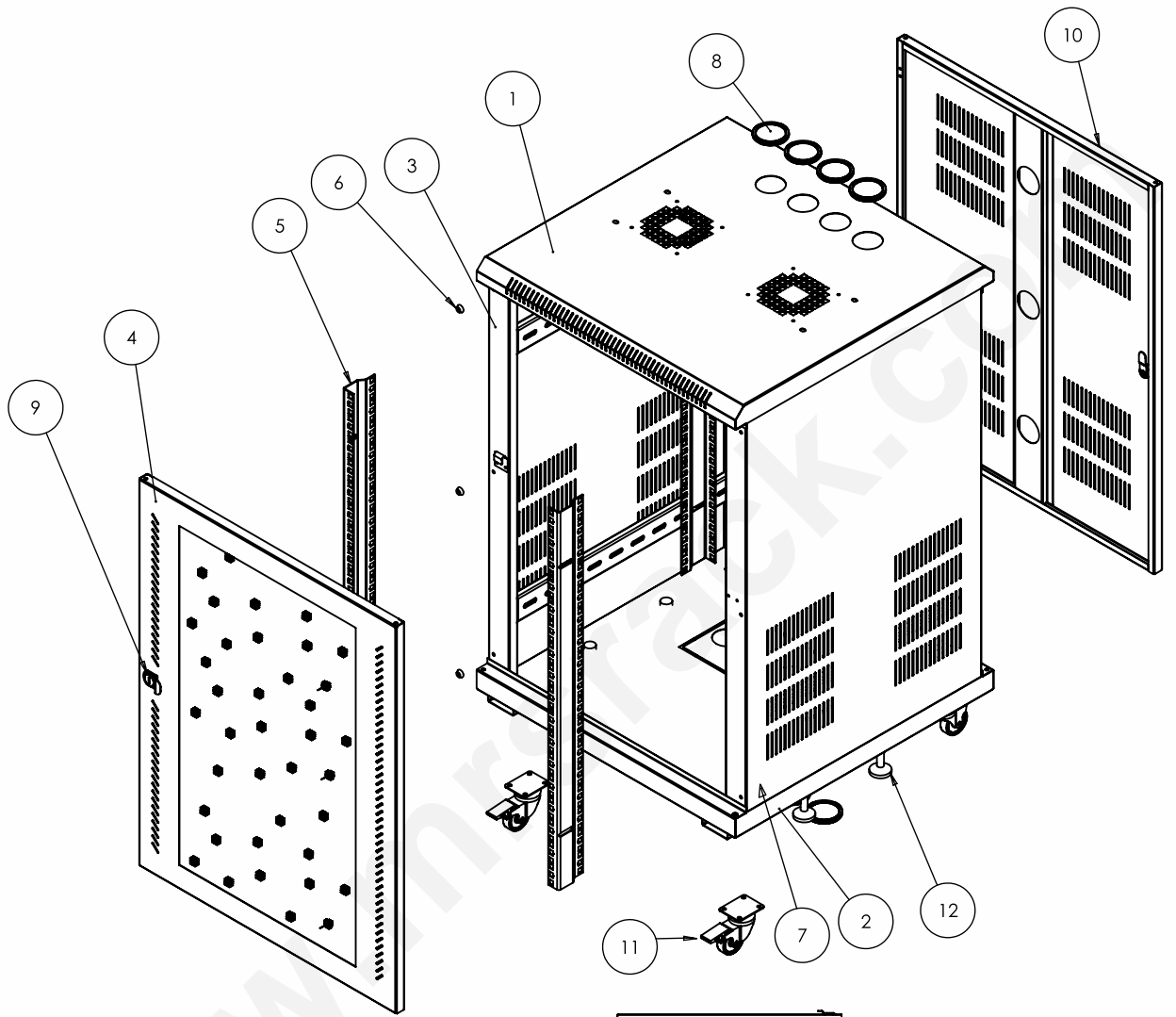
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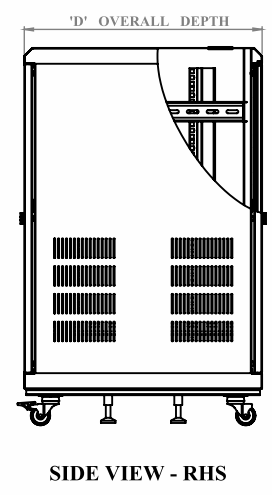
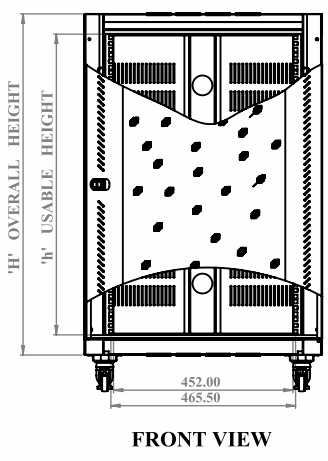
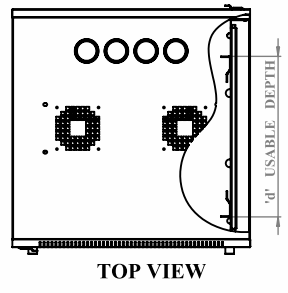
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- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
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Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

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BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6010-22U	1156	22U	600	19"	1000	920

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Note:

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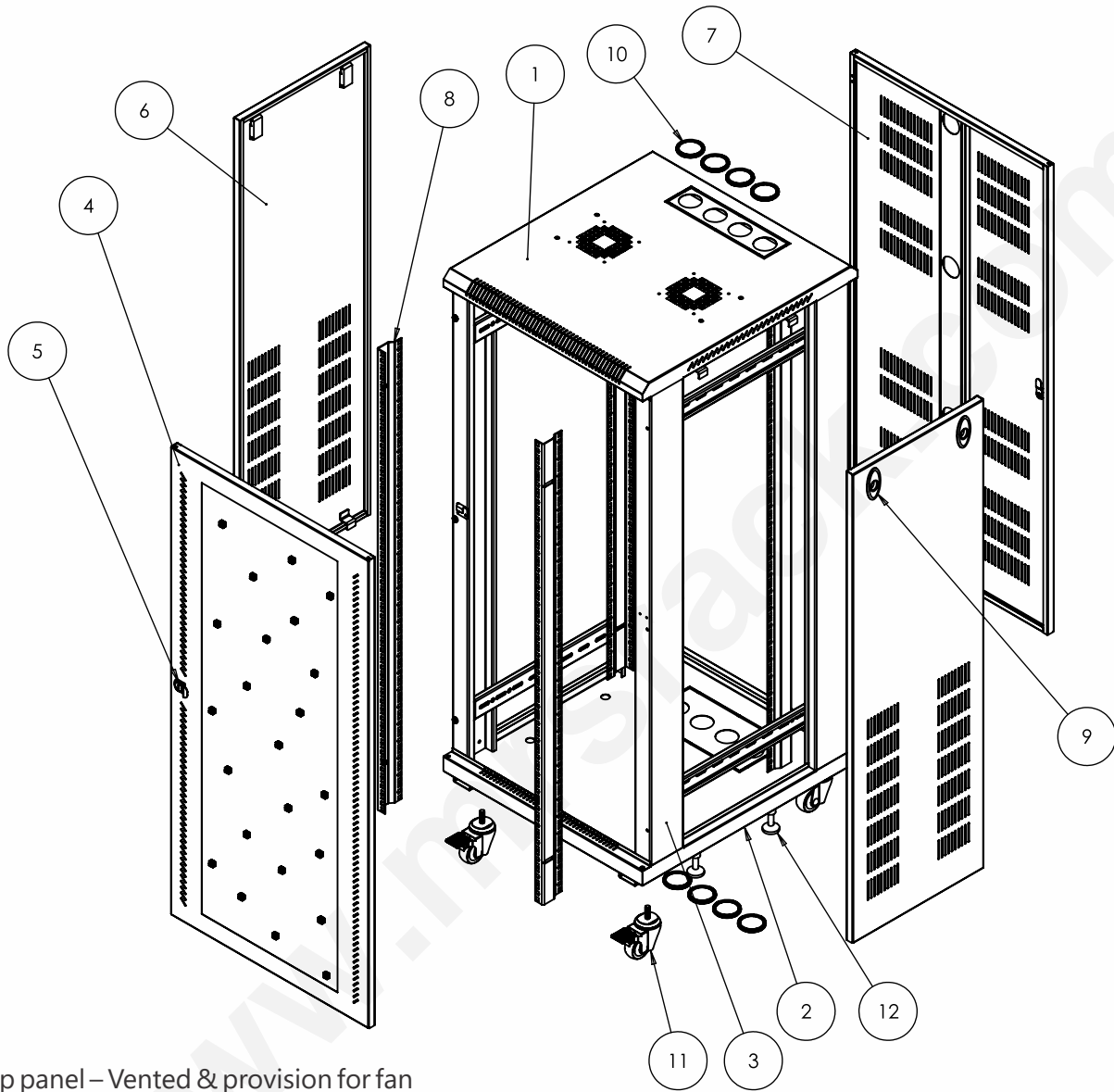
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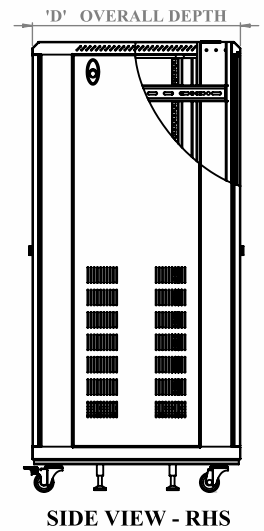
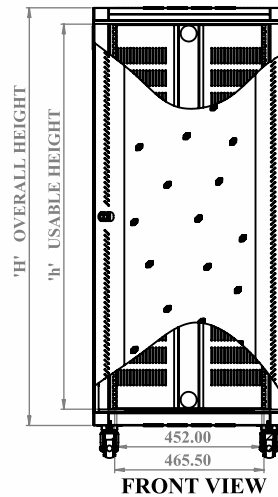
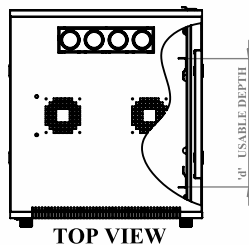
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-6010-27U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

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EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
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STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

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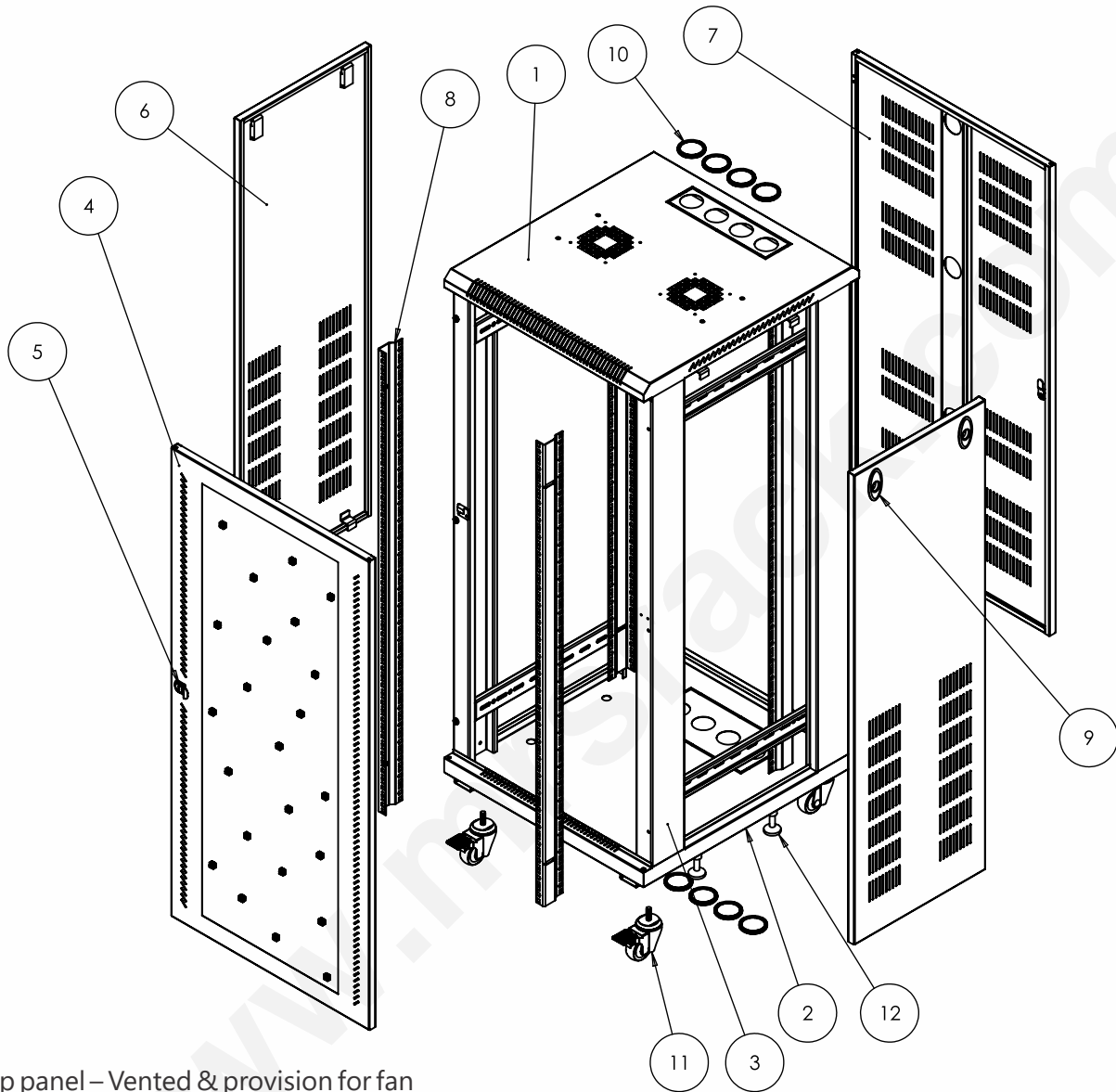
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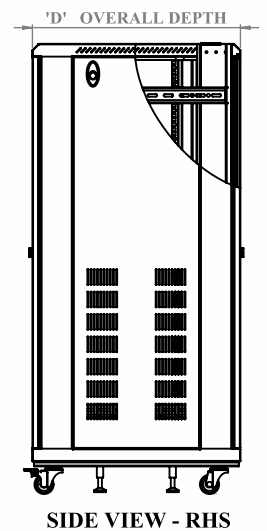
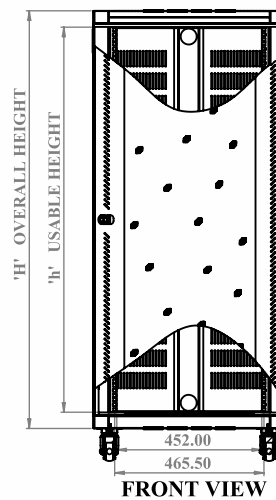
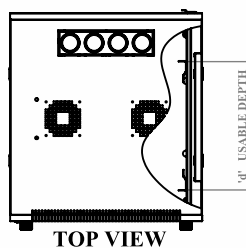
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6010-32U	1620	32U	600	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

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Mobile: +91 9108220086 • Email: admin@mrsrack.com



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FLOOR MOUNT

**STEEL
ENCLOSURES**





MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

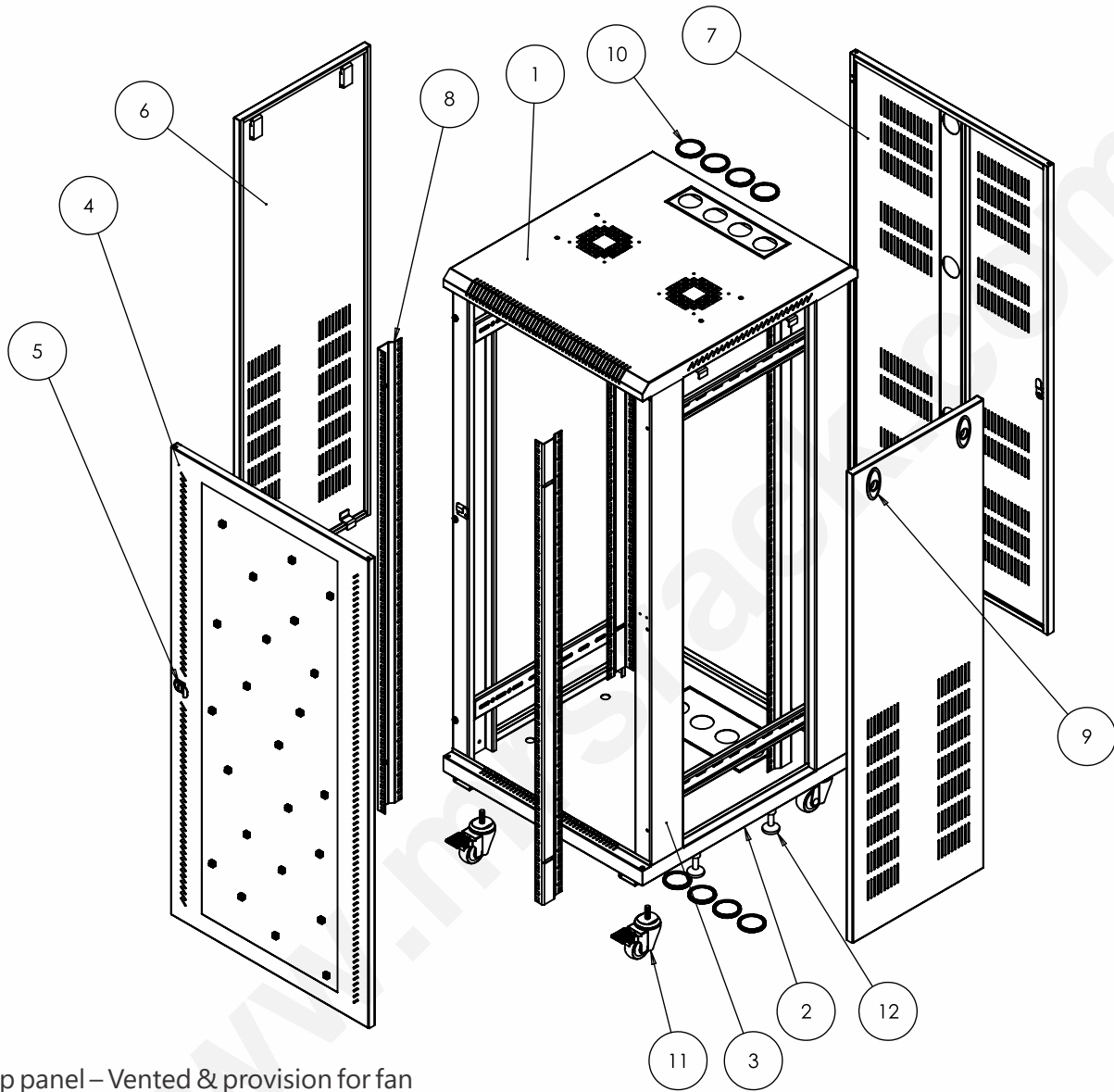
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

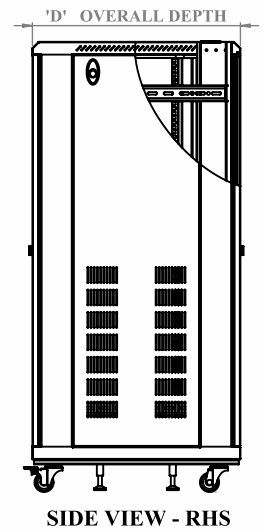
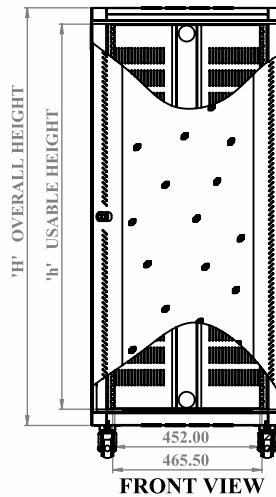
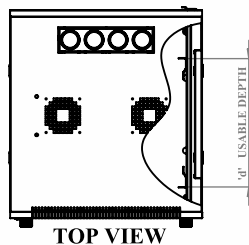
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-6010-36U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6010-36U	1798	36U	600	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

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3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
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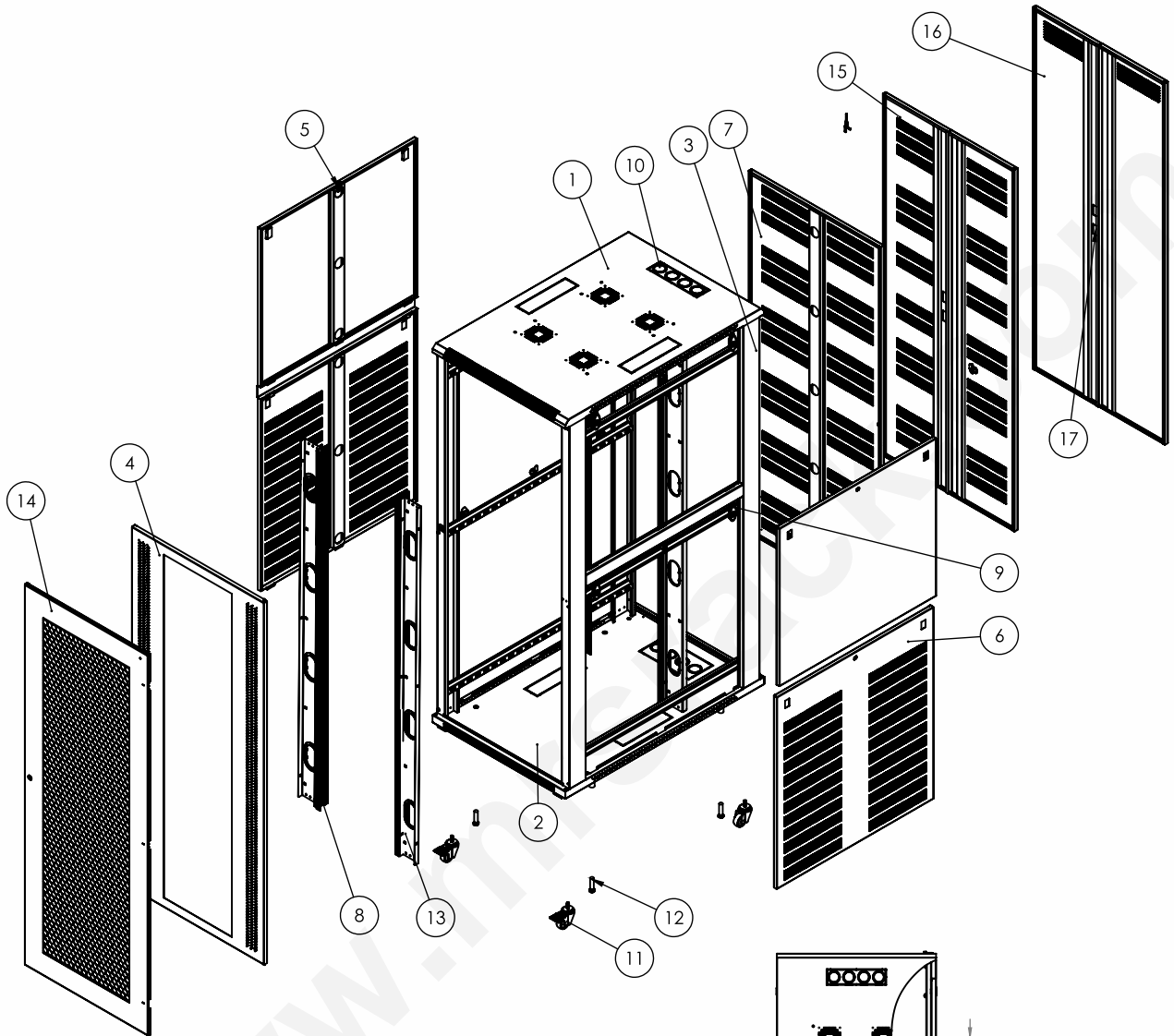
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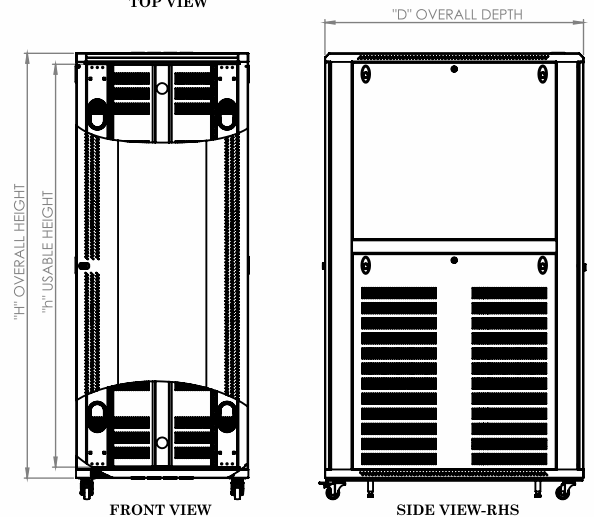
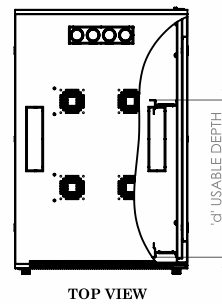
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6010-42U	2070	42U	600	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

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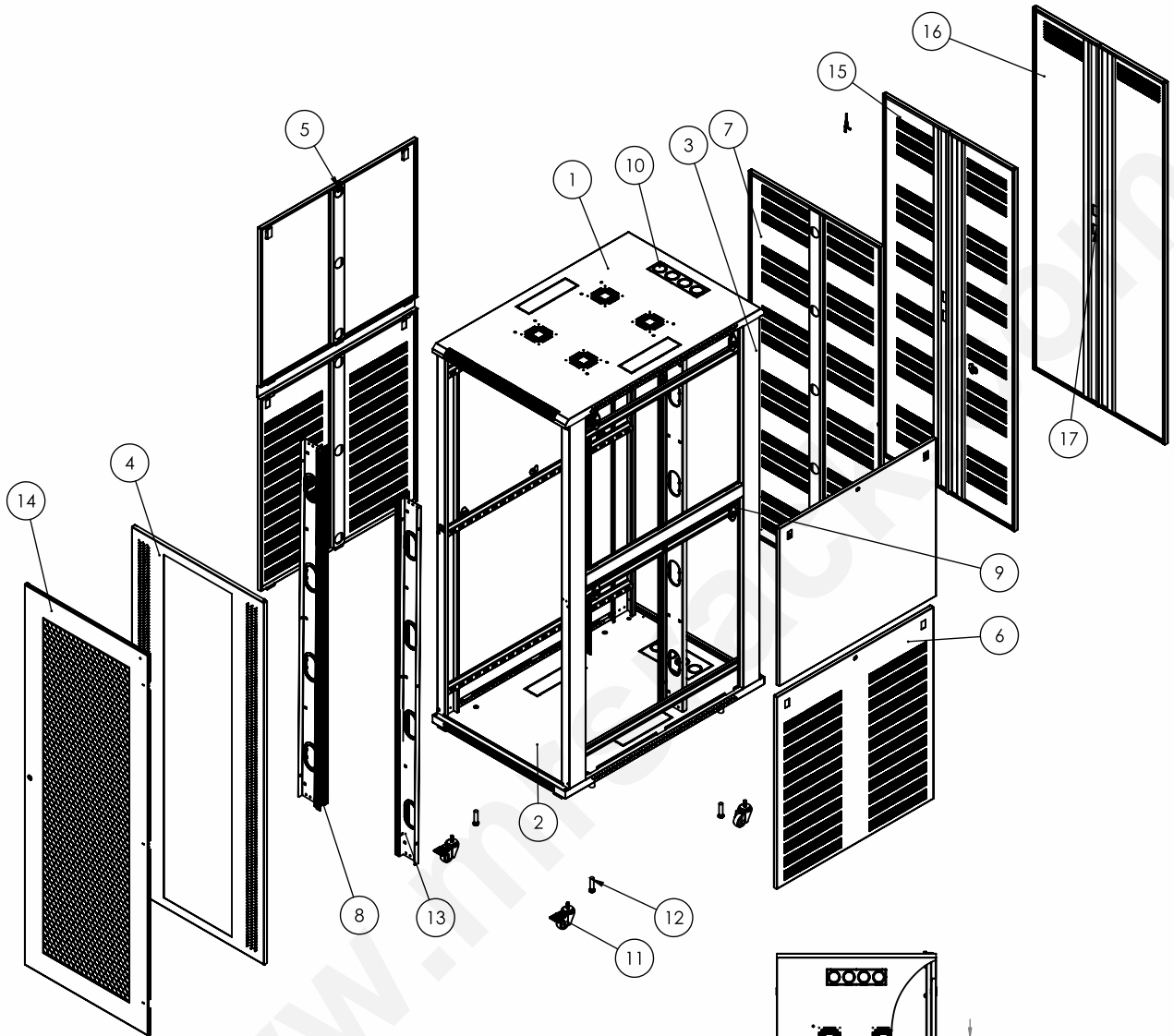
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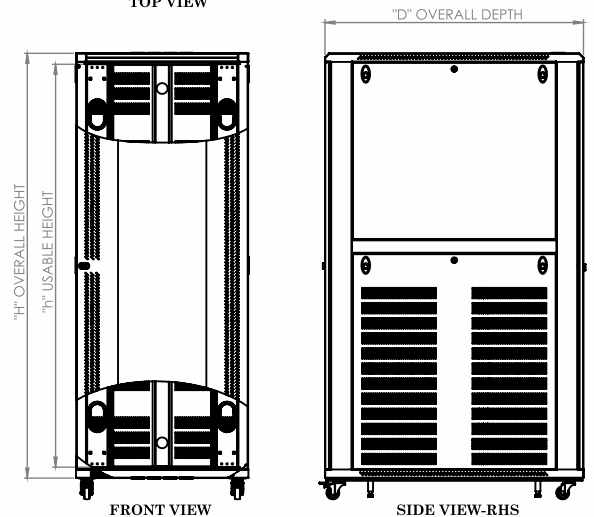
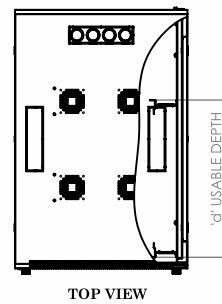
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6012-42U	2070	42U	600	19"	1200	1120

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

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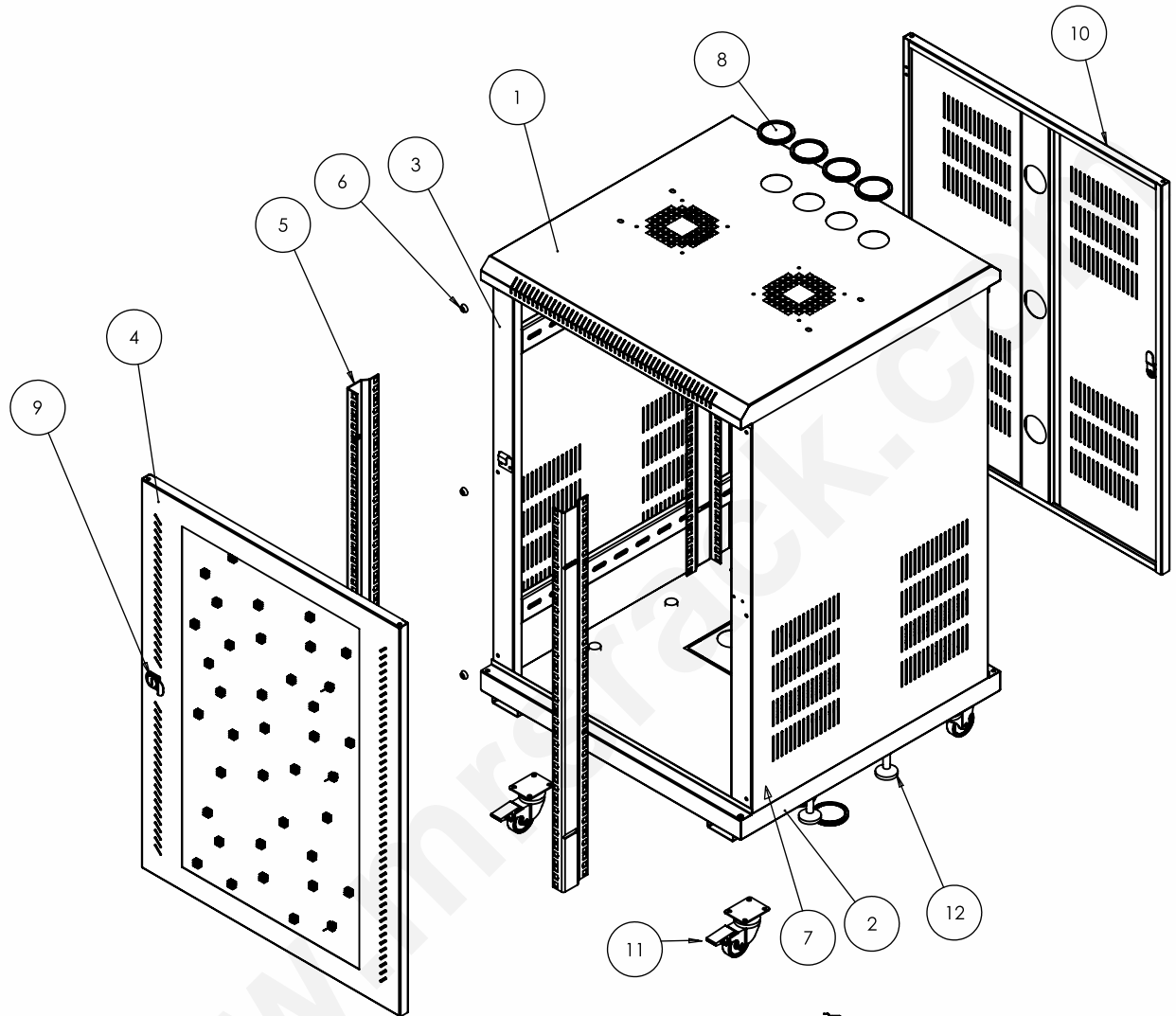
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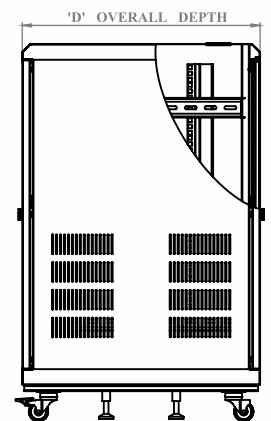
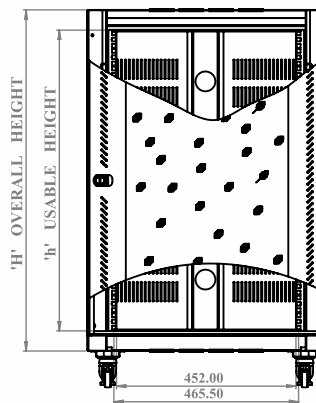
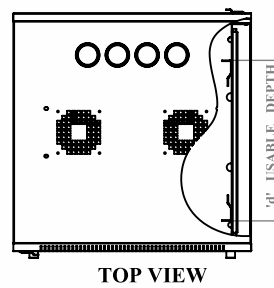
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	200 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-17U	934	17U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

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2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

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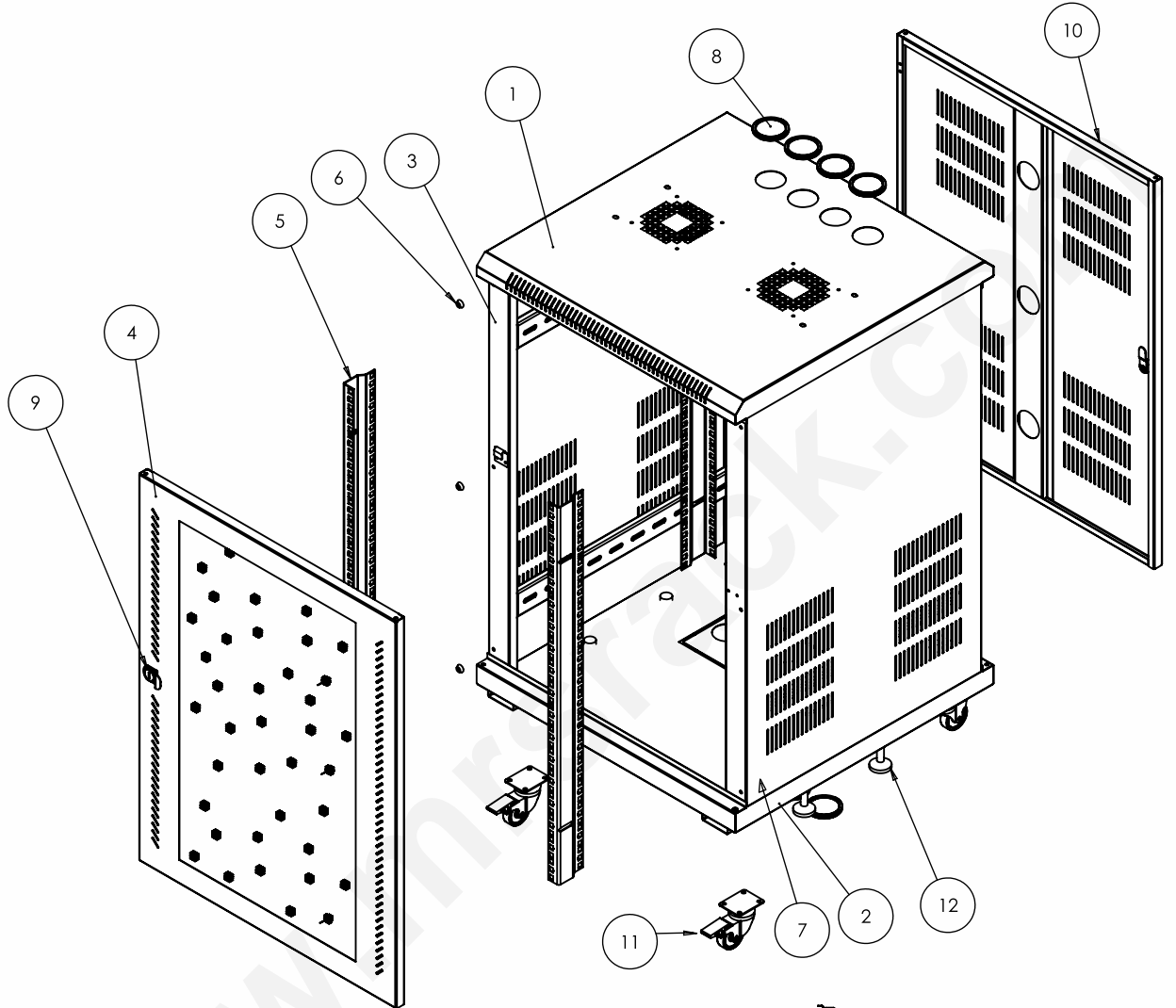
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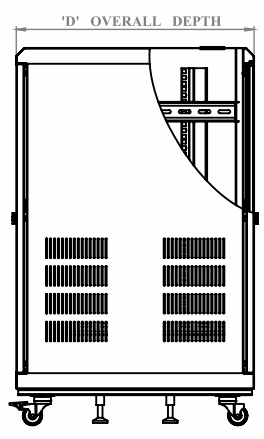
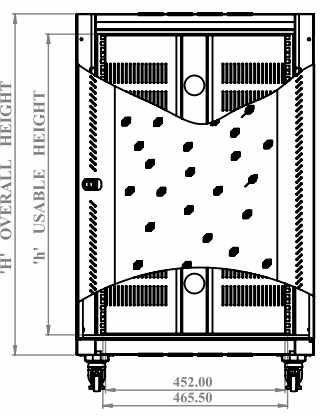
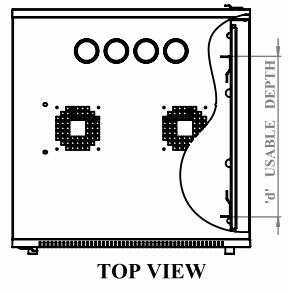
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-22U	1156	22U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

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Mobile: +91 9108220086 • Email: admin@mrsrack.com



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FLOOR MOUNT

**STEEL
ENCLOSURES**





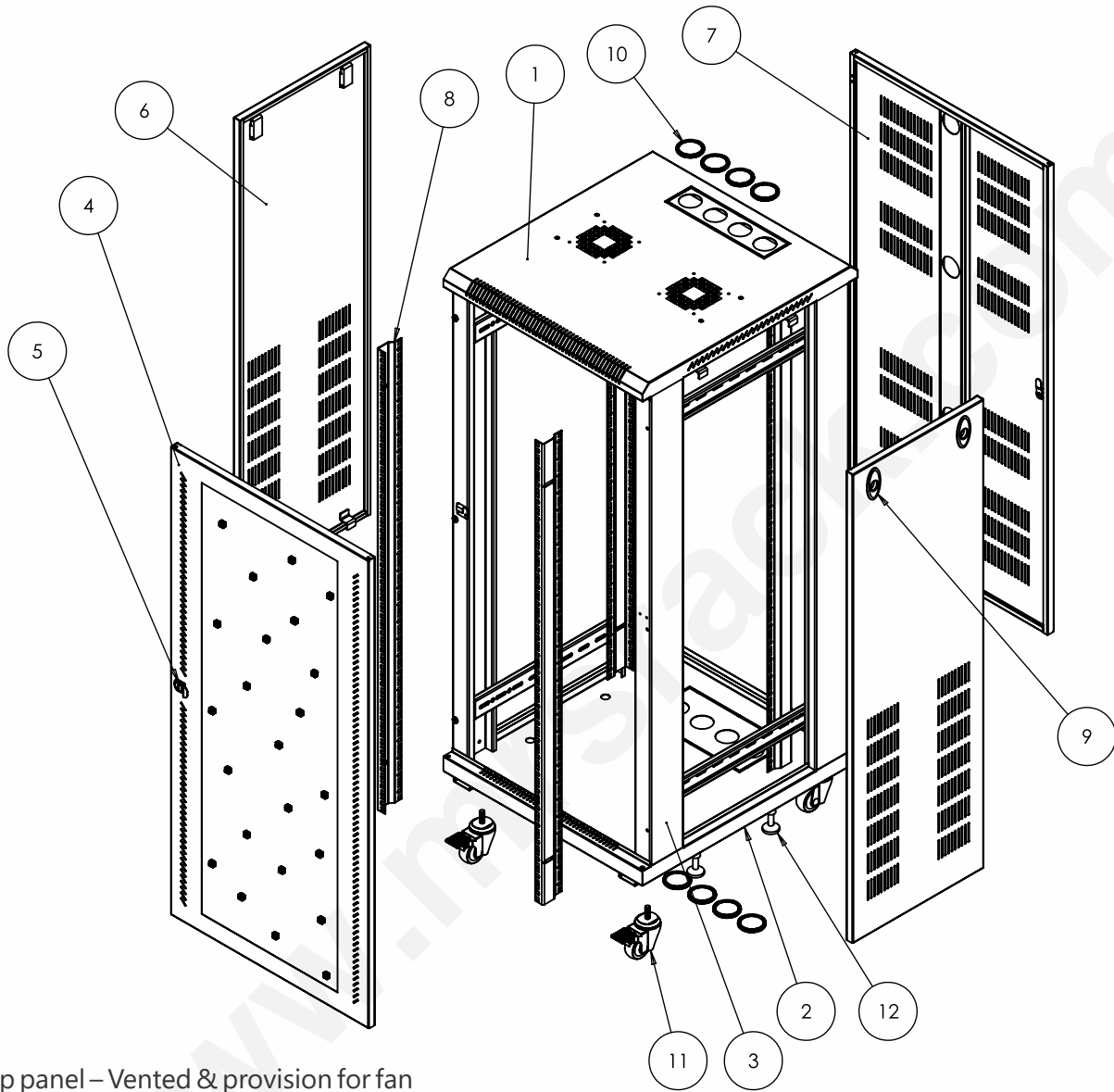
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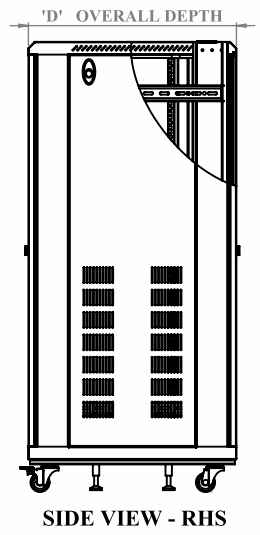
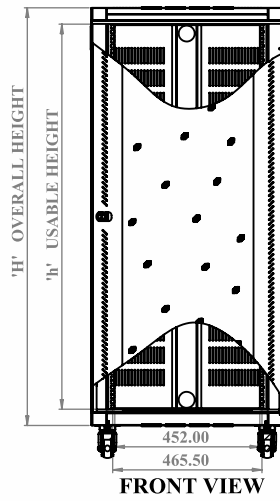
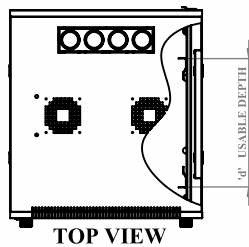
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-27U	1398	27U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





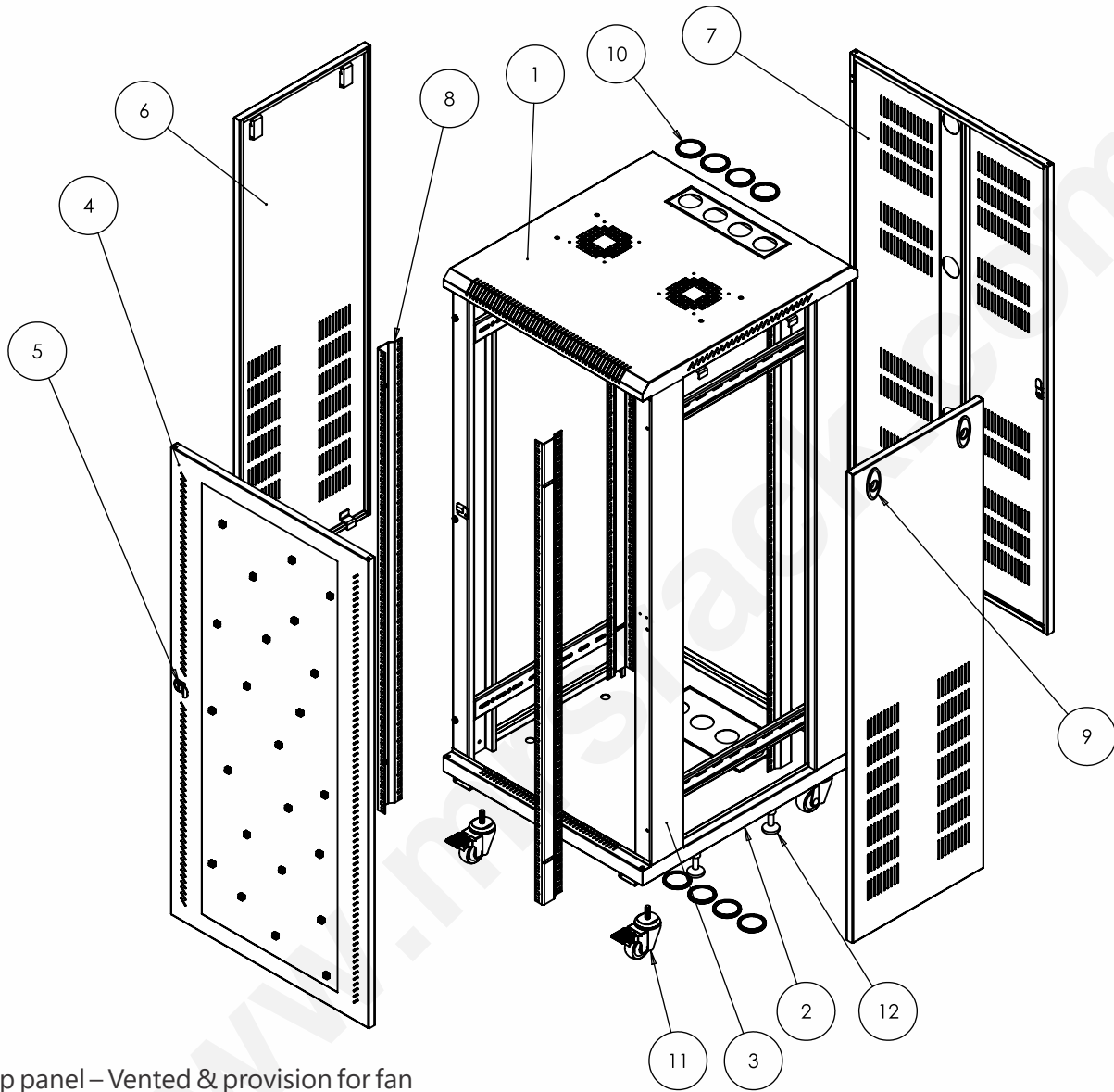
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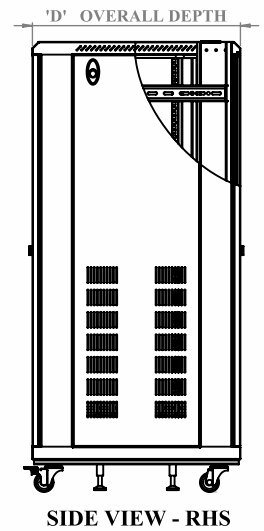
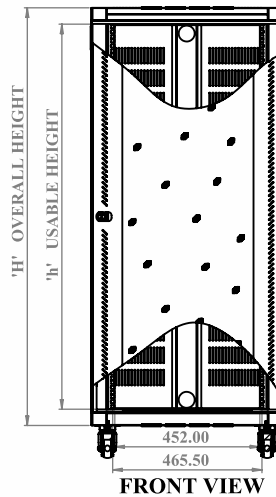
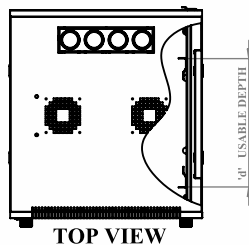
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
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Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-32U	1620	32U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





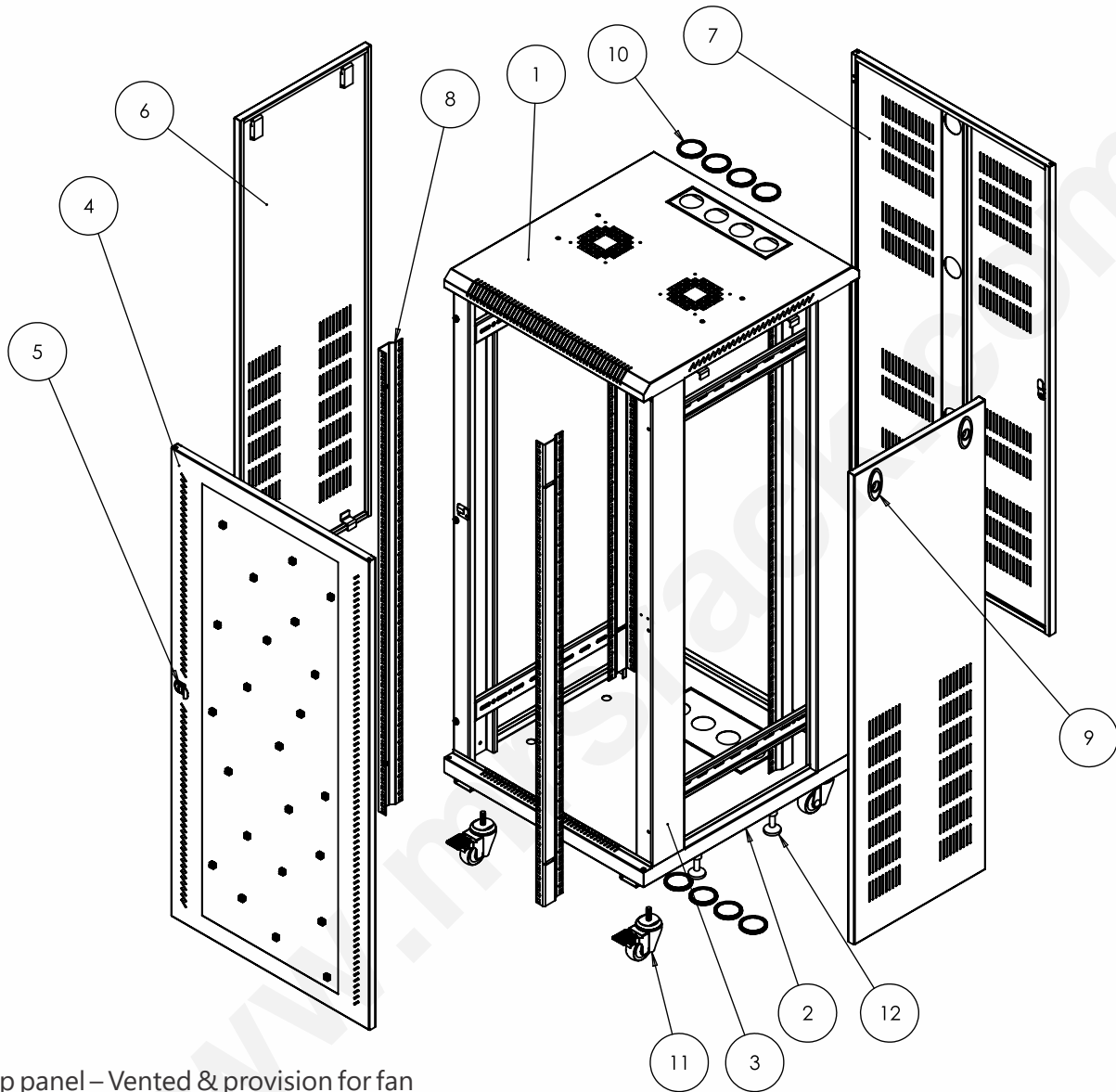
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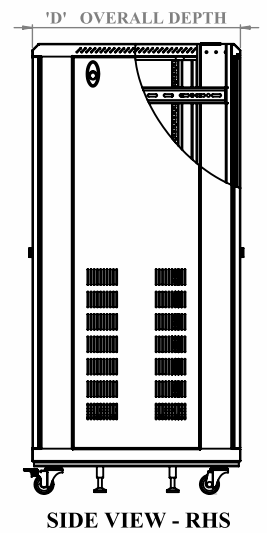
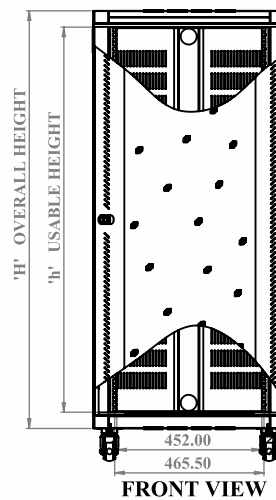
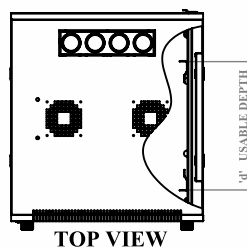
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-36U	1798	36U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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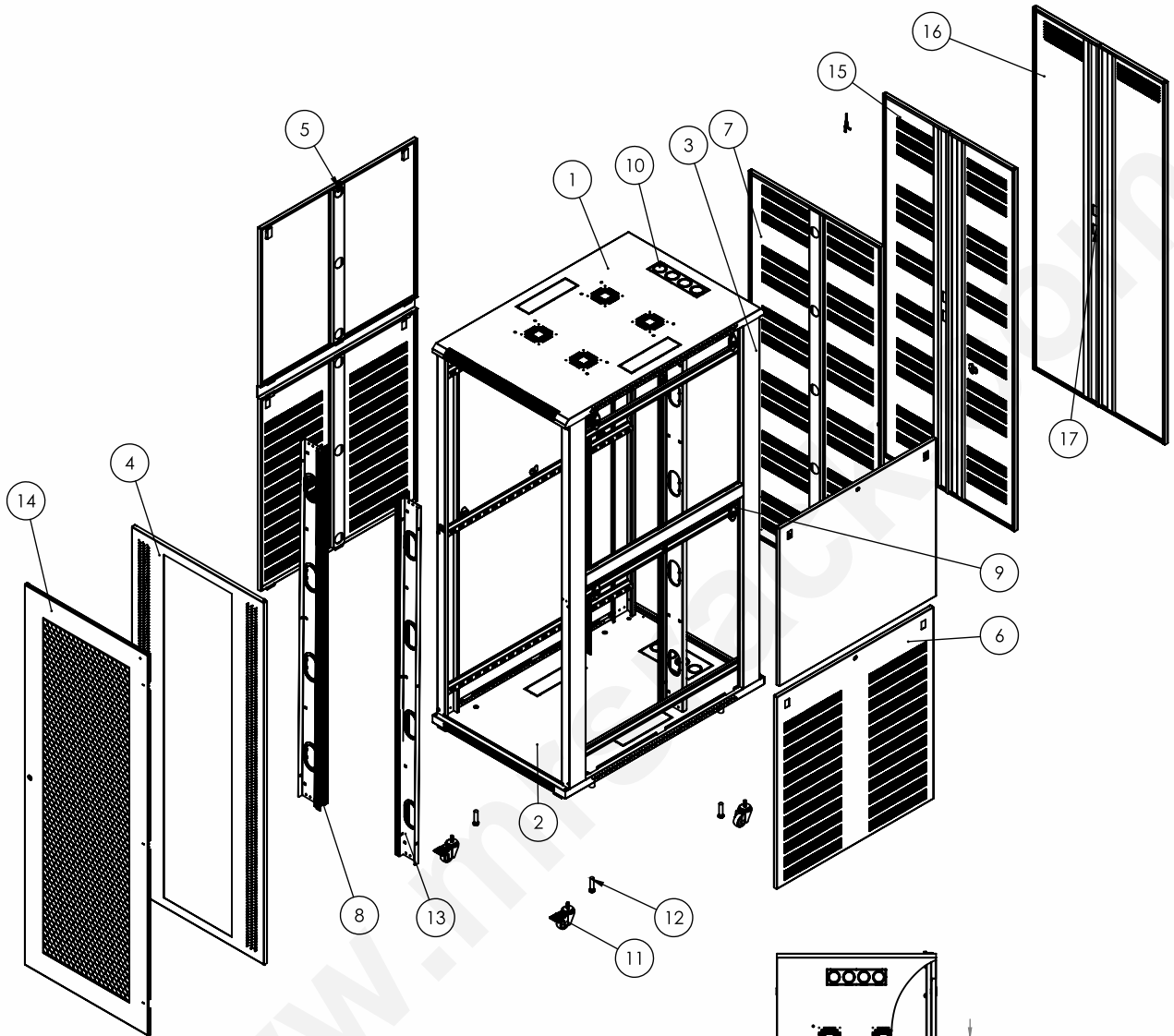
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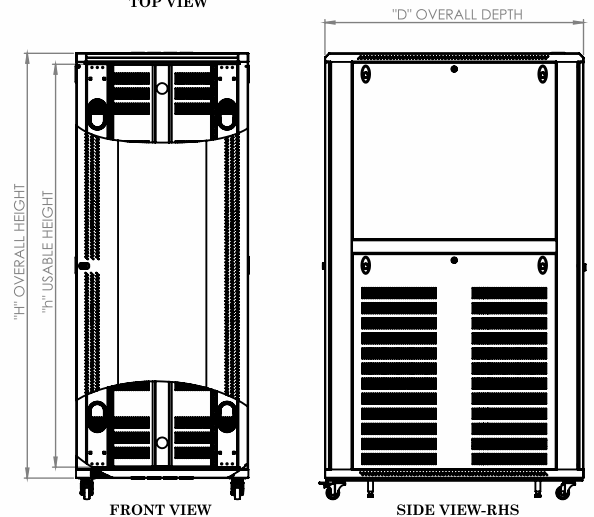
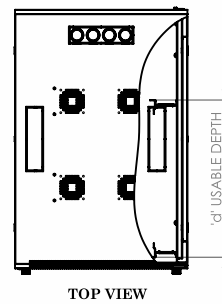
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
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Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6065-42U	2070	42U	600	19"	650	570

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

No. 189 & 190, Nadikerappa Industrial Estate, Hegganahalli, Vishwaneedam Post, Bangalore-560 091 INDIA • Tel: +91 80 28365042 • Fax: +91 80 28367881
Mobile: +91 9108220086 • Email: admin@mrsrack.com



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MRS[®]
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FLOOR MOUNT

**STEEL
ENCLOSURES**





CERTIFIED

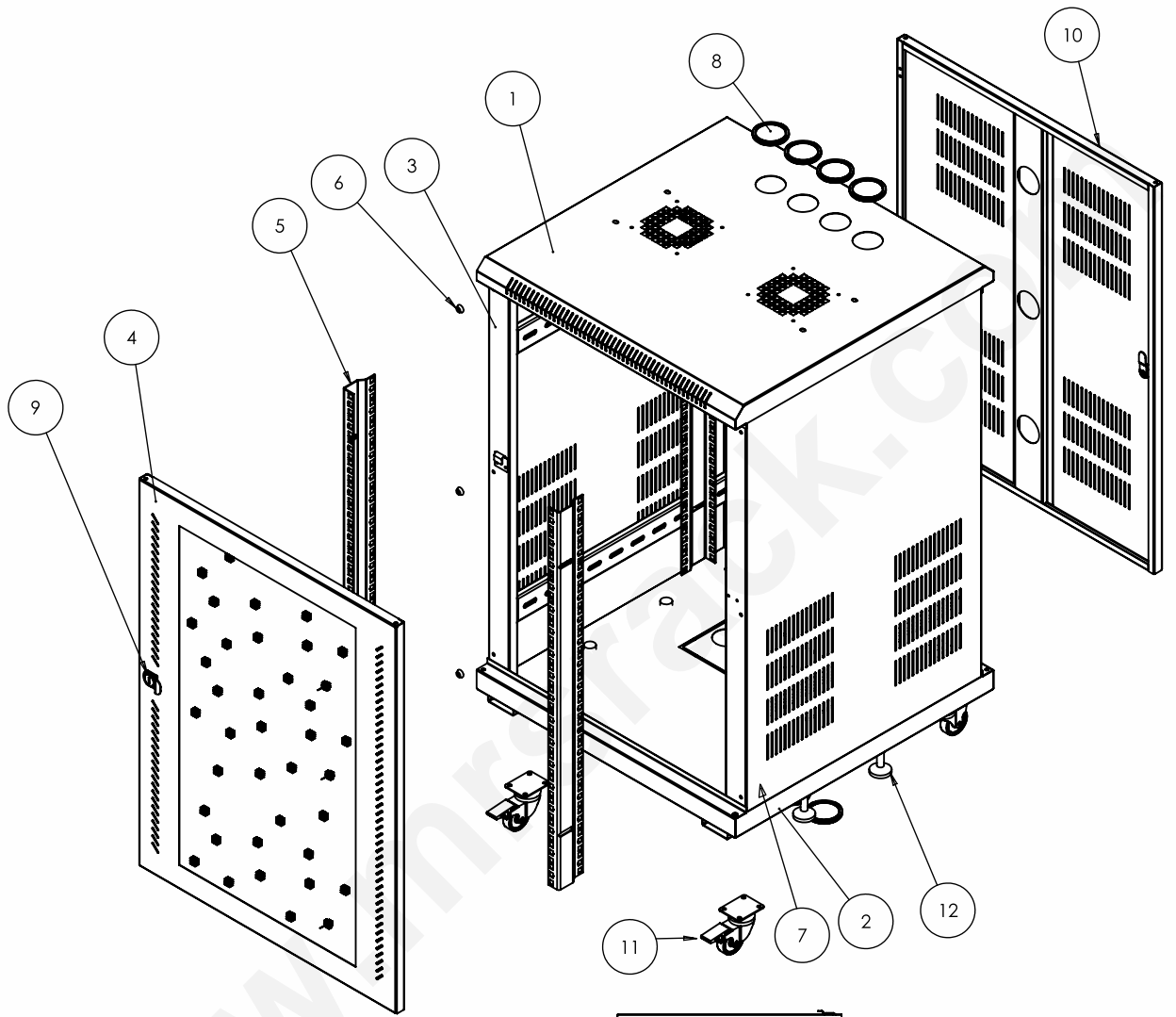
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

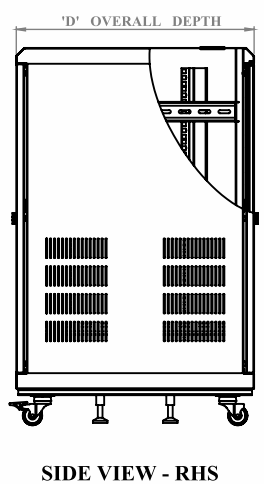
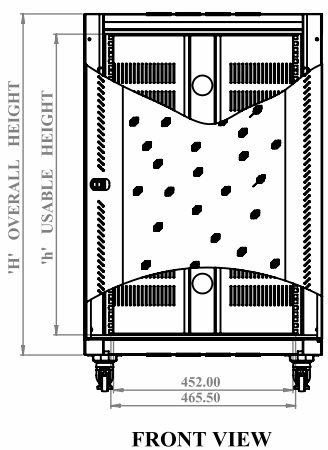
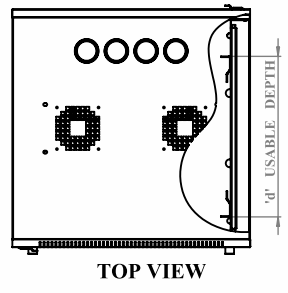
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	200 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-17U	934	17U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
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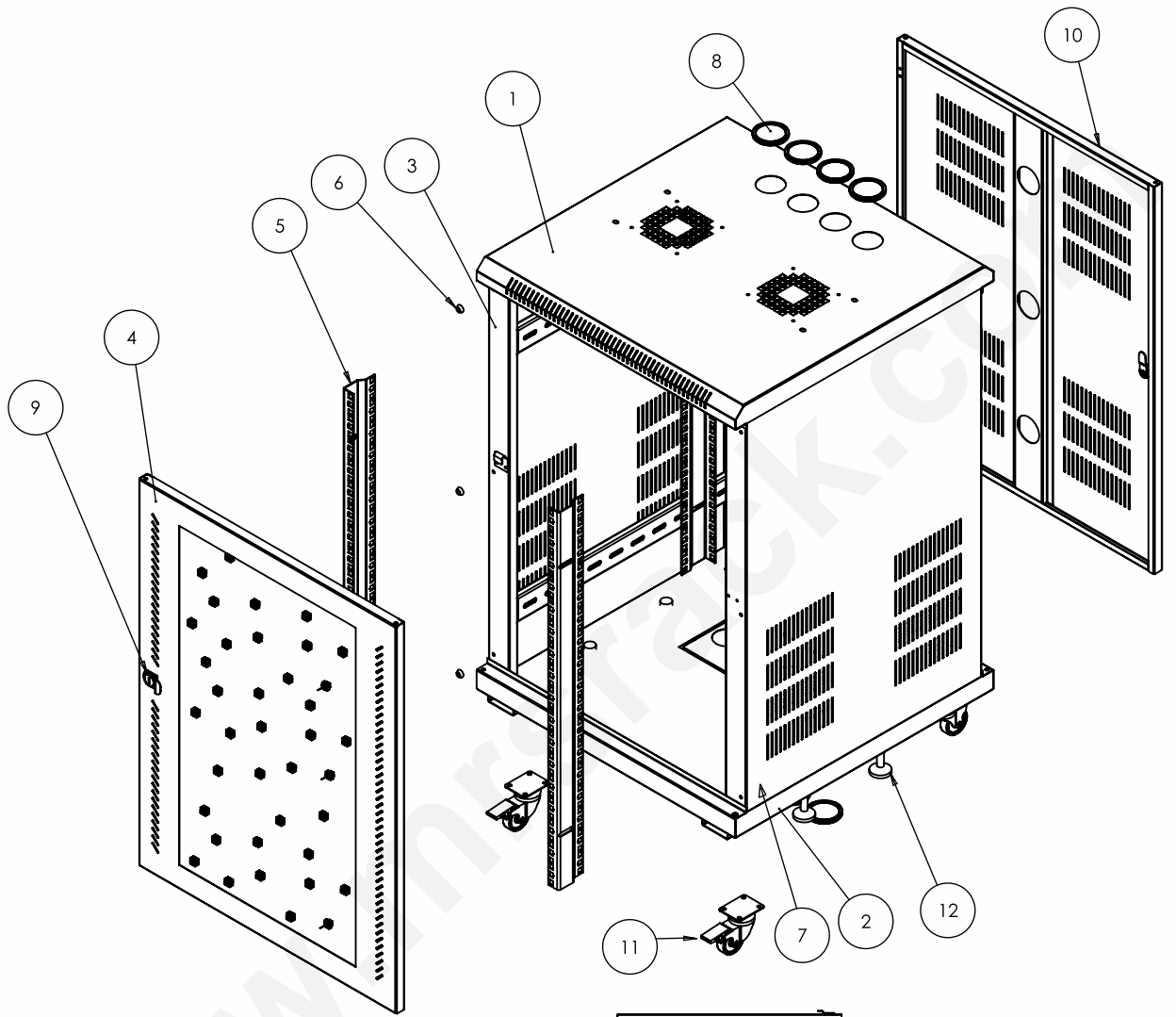
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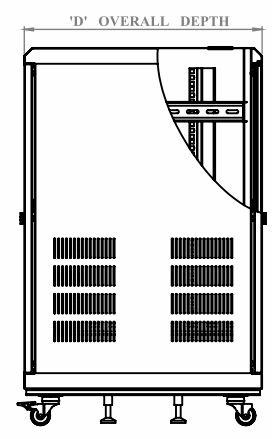
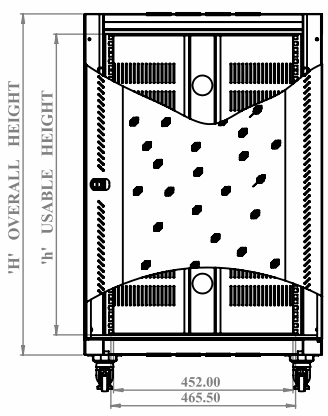
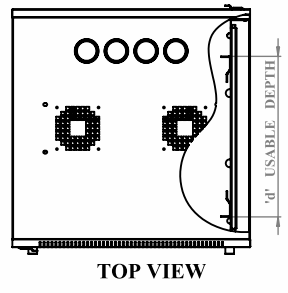
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 19" L Section
- 6 Slam Latch
- 7 Side panel - Vented
- 8 Rubber Grommet
- 9 CAM Lock
- 10 Rear Vented Door
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-22U	1156	22U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

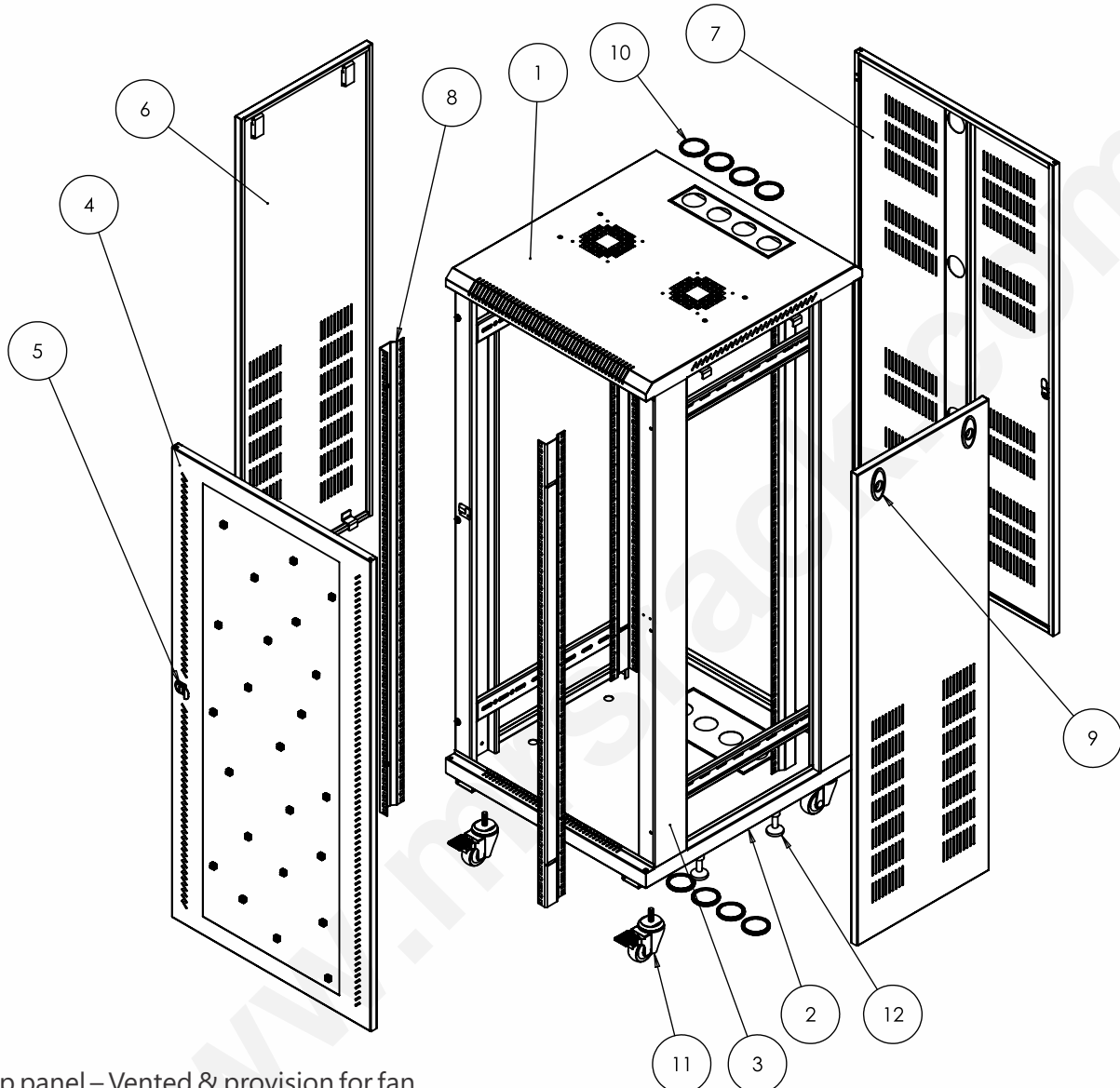
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

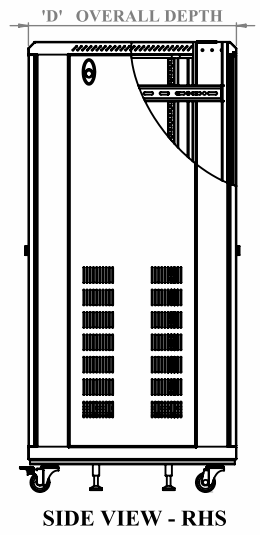
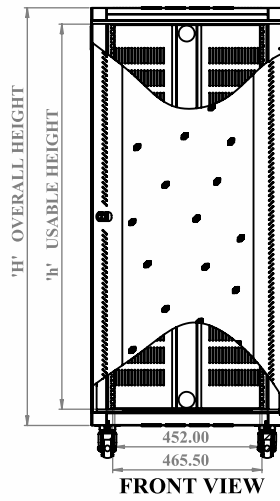
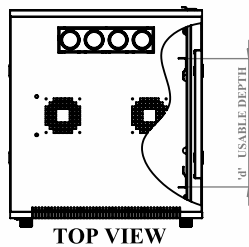
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-6080-27U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-27U	1398	27U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

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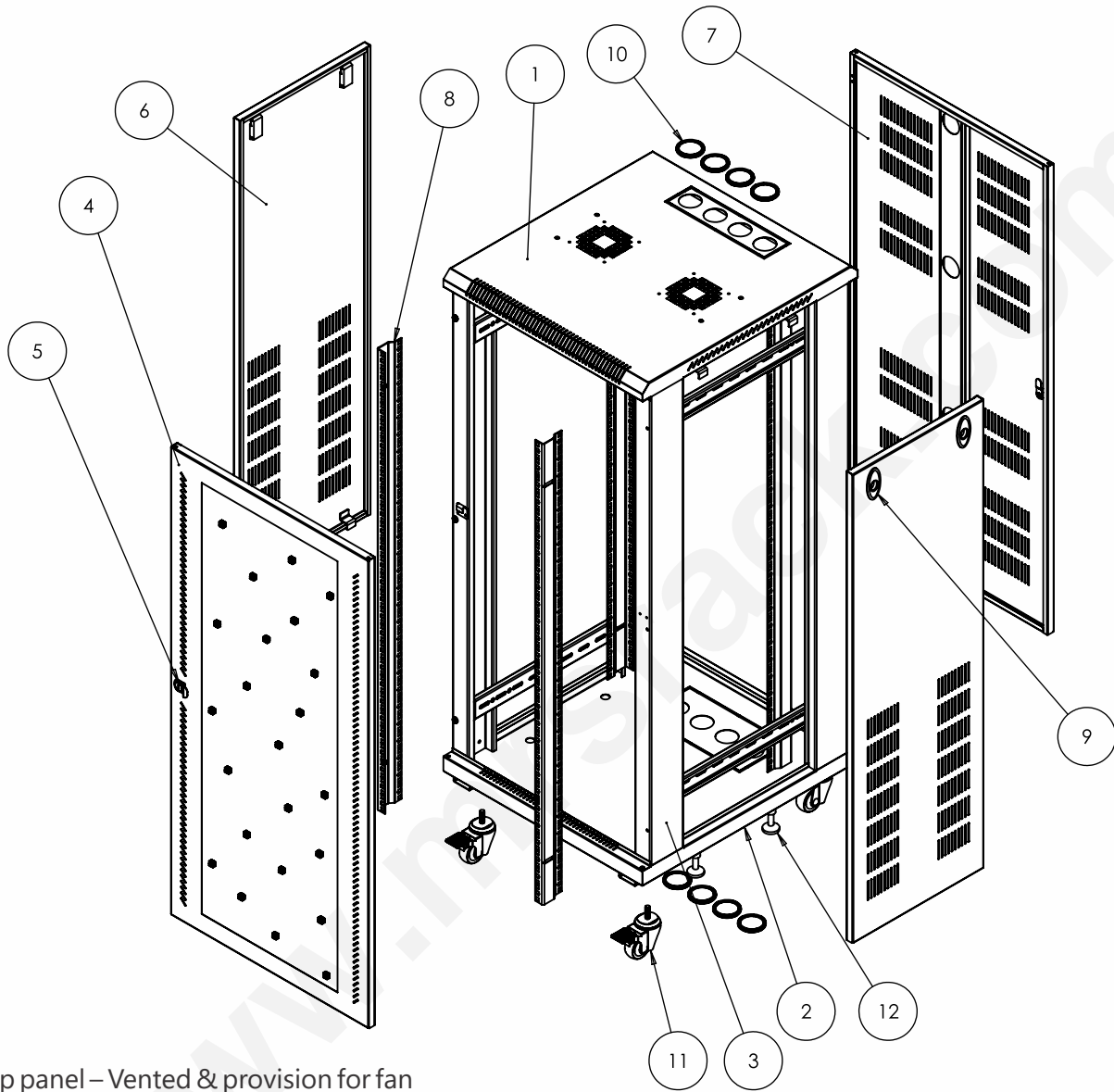
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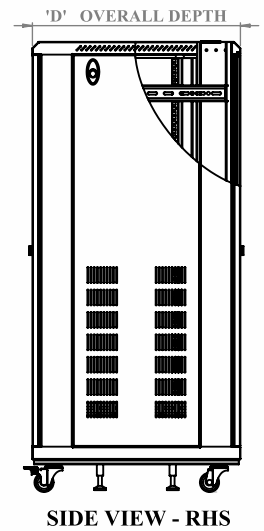
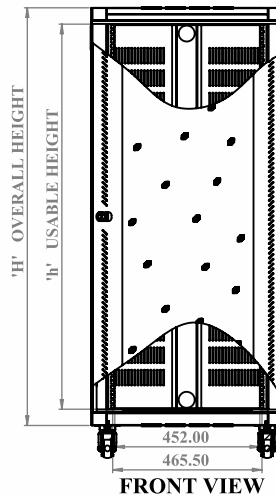
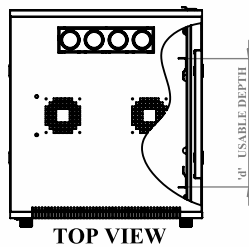
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
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- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-32U	1620	32U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

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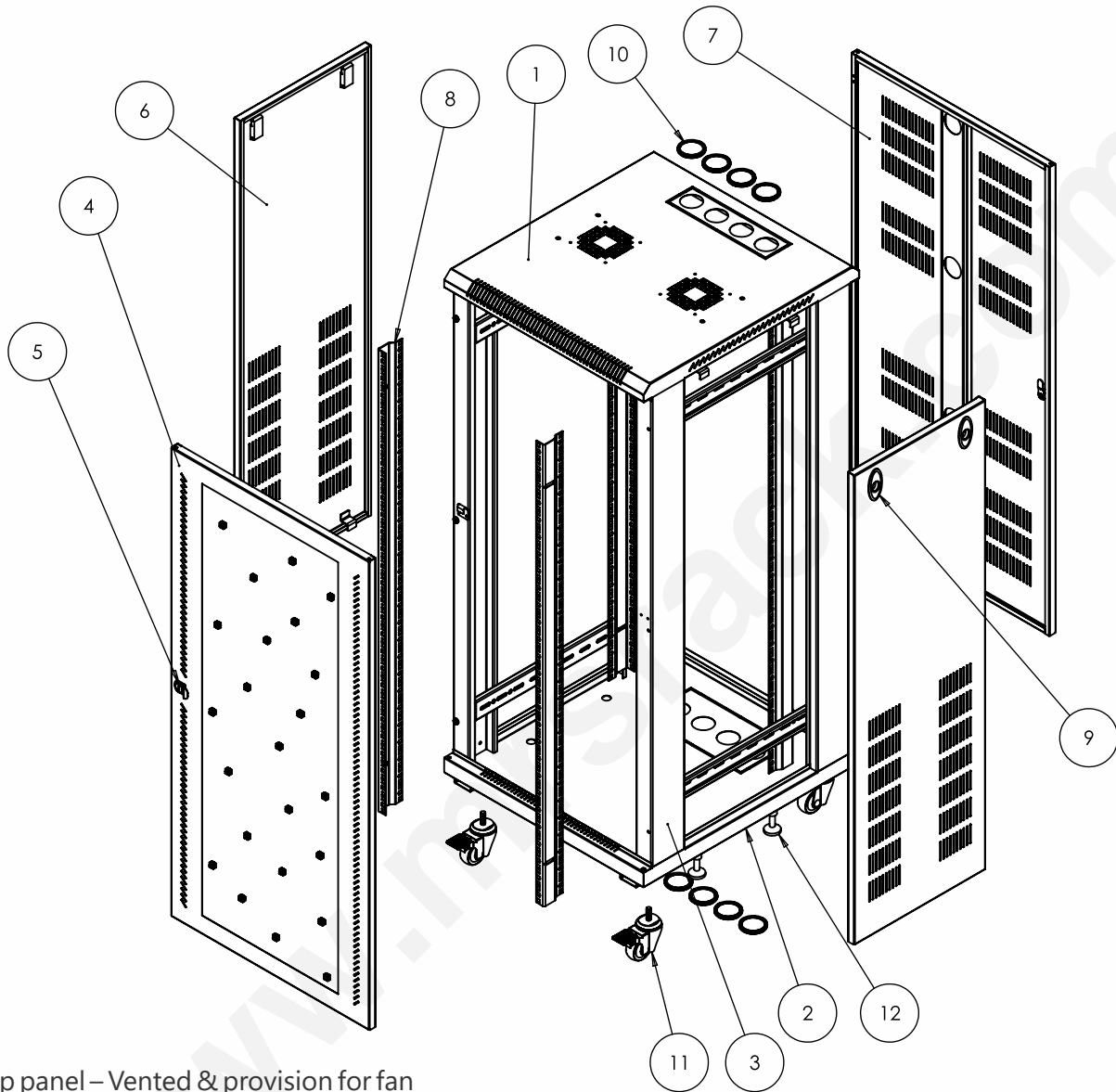
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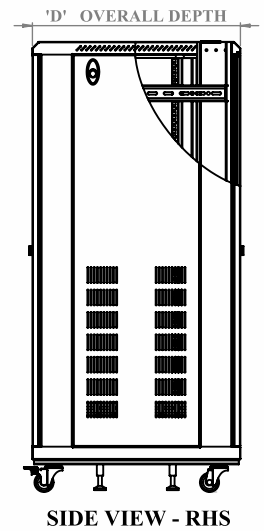
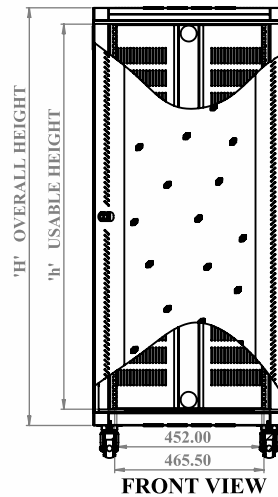
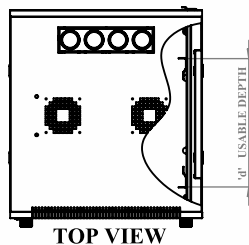
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-6080-36U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	300 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-36U	1798	36U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

No. 189 & 190, Nadikerappa Industrial Estate, Hegganahalli, Vishwaneedam Post, Bangalore-560 091 INDIA • Tel: +91 80 28365042 • Fax: +91 80 28367881
Mobile: +91 9108220086 • Email: admin@mrsrack.com



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FLOOR MOUNT

**STEEL
ENCLOSURES**





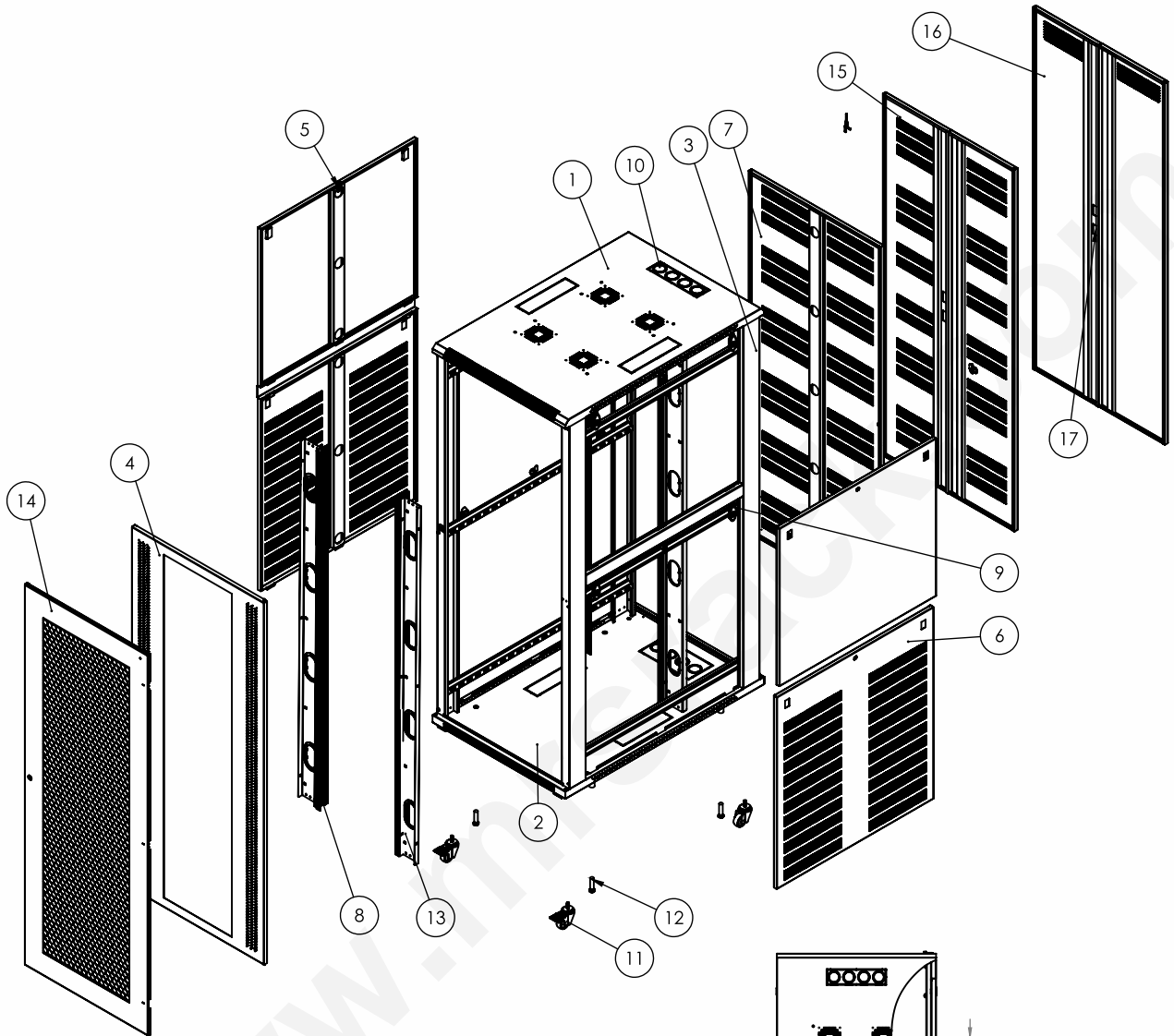
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

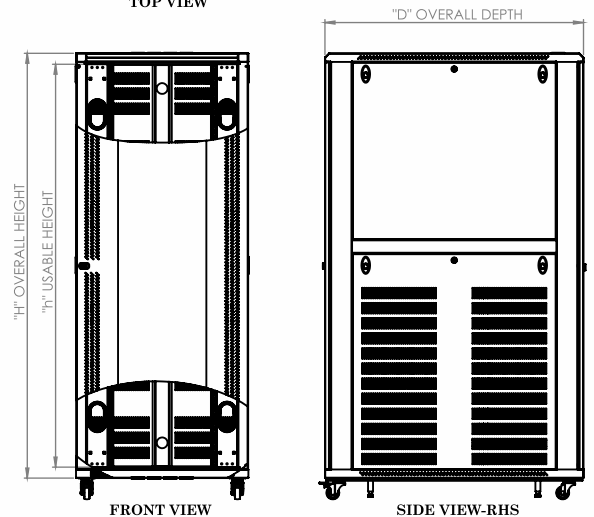
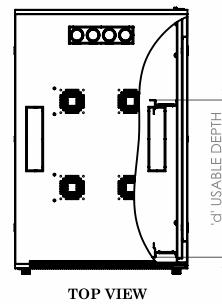
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-6080-42U	2070	42U	600	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

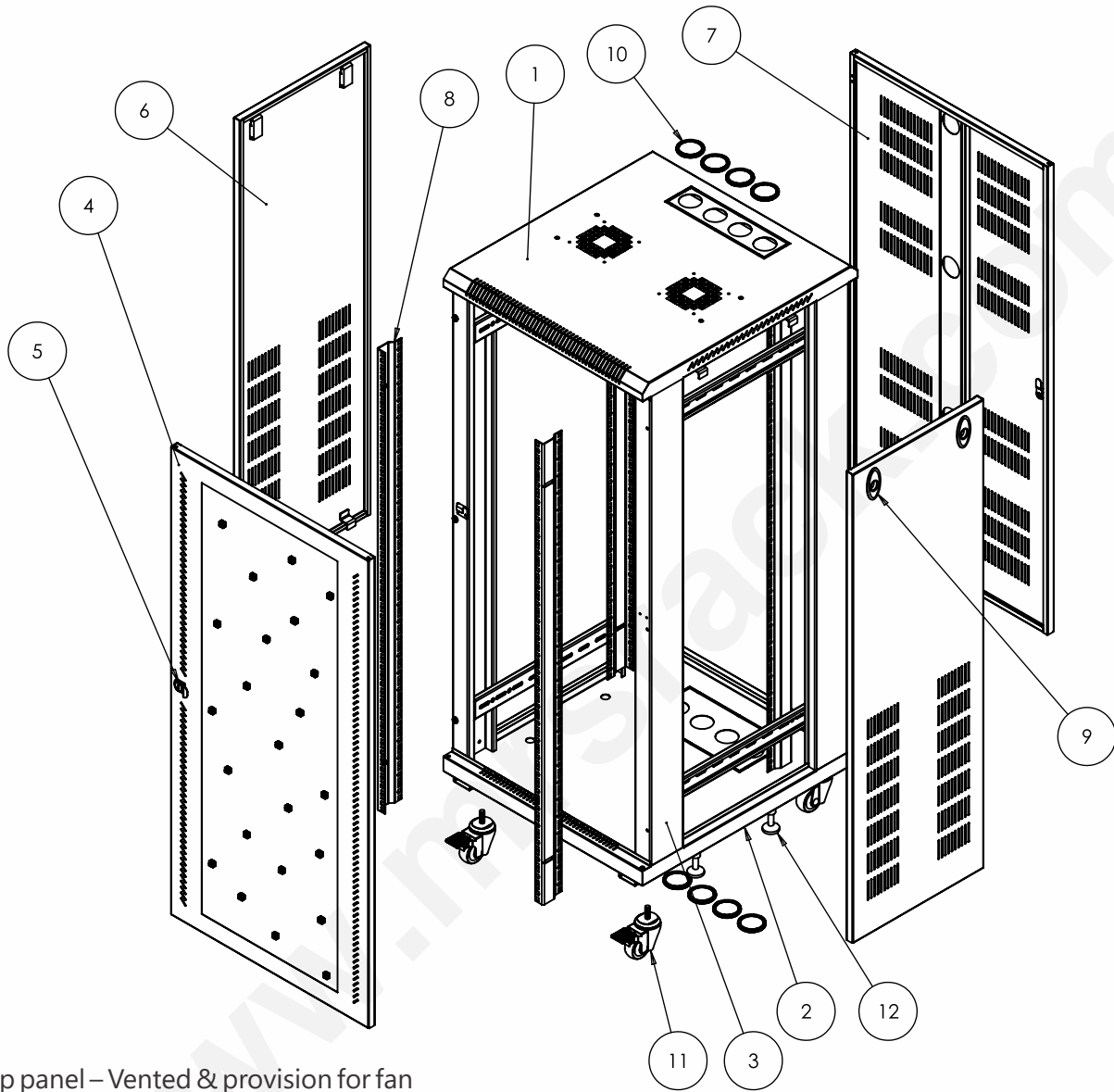
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

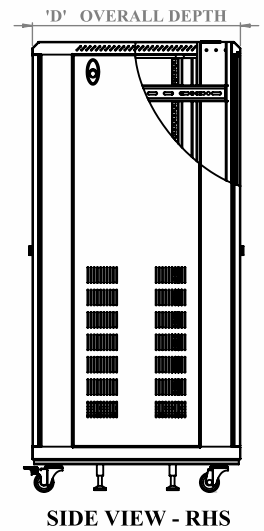
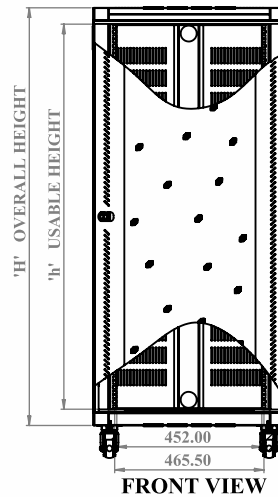
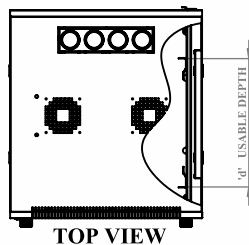
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-8010-27U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8010-27U	1398	27U	800	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





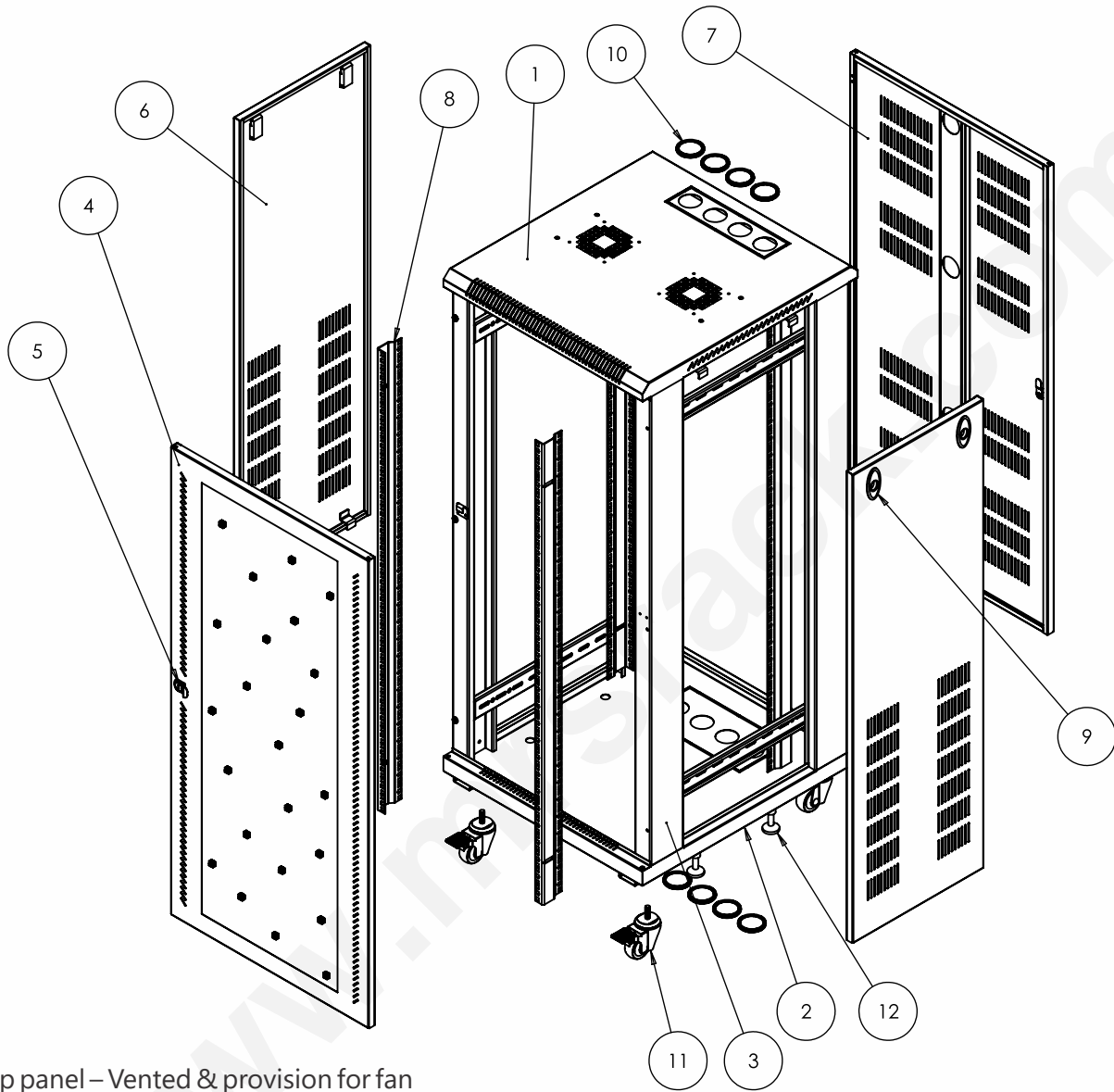
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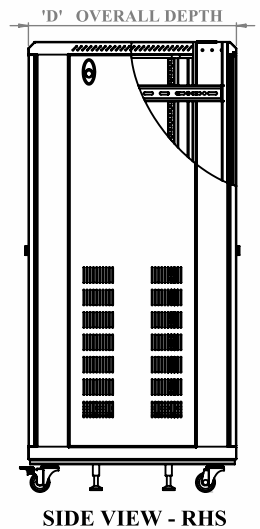
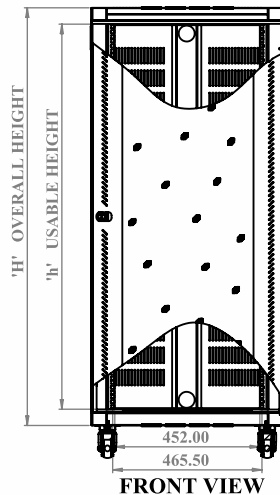
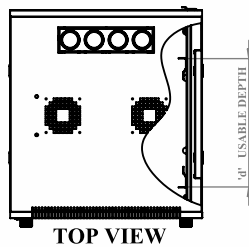
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8010-32U	1620	32U	800	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





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MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

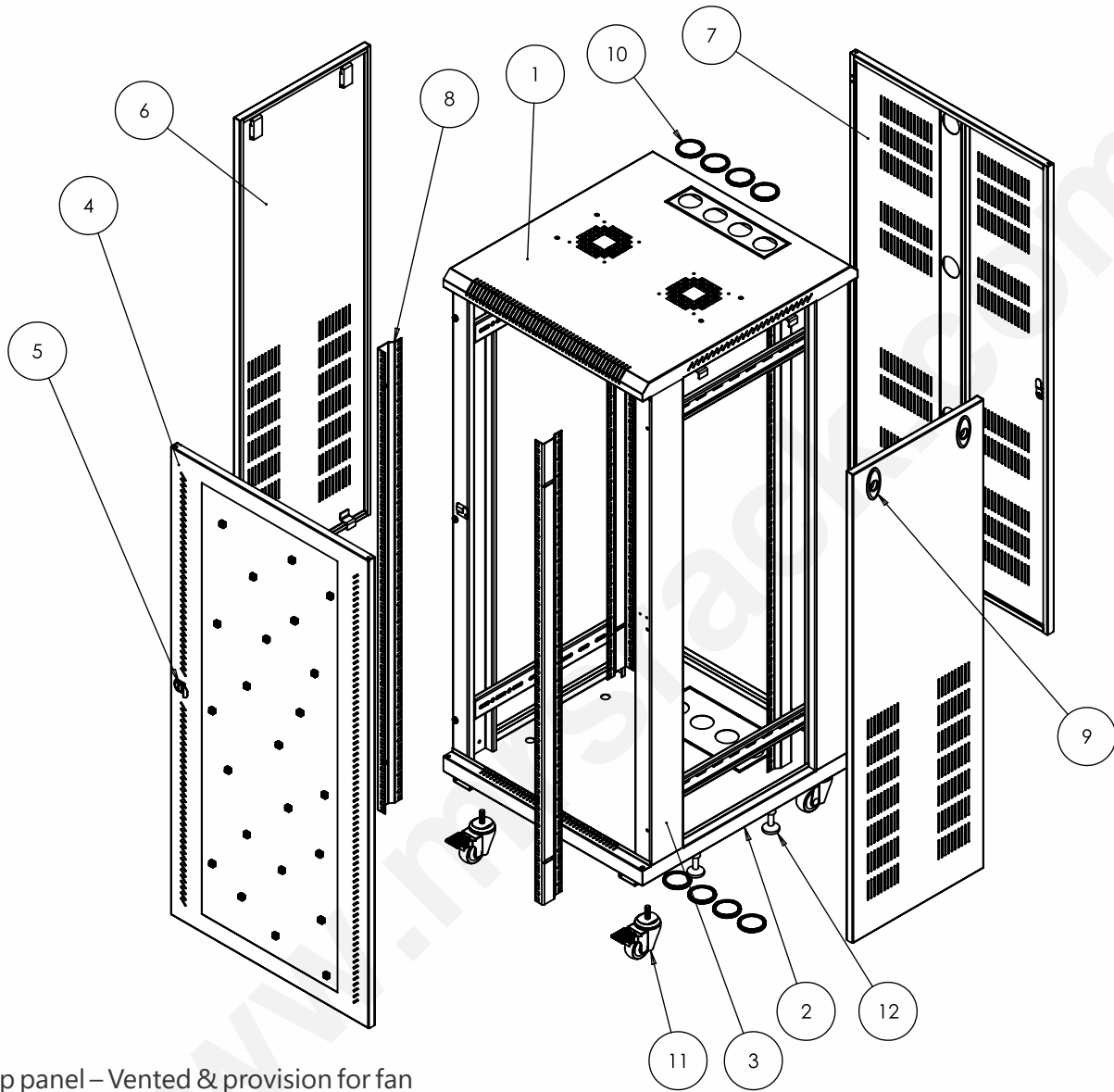
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

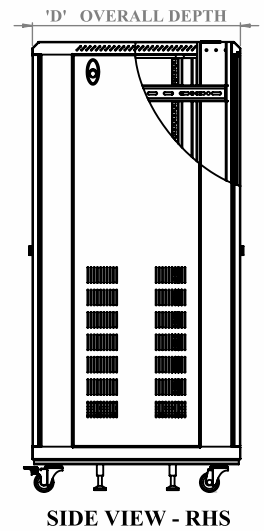
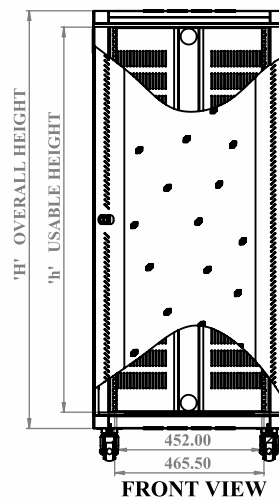
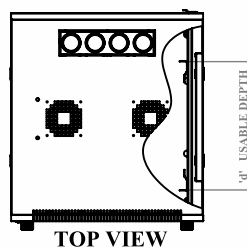
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-8010-36U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8010-36U	1798	36U	800	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

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FLOOR MOUNT

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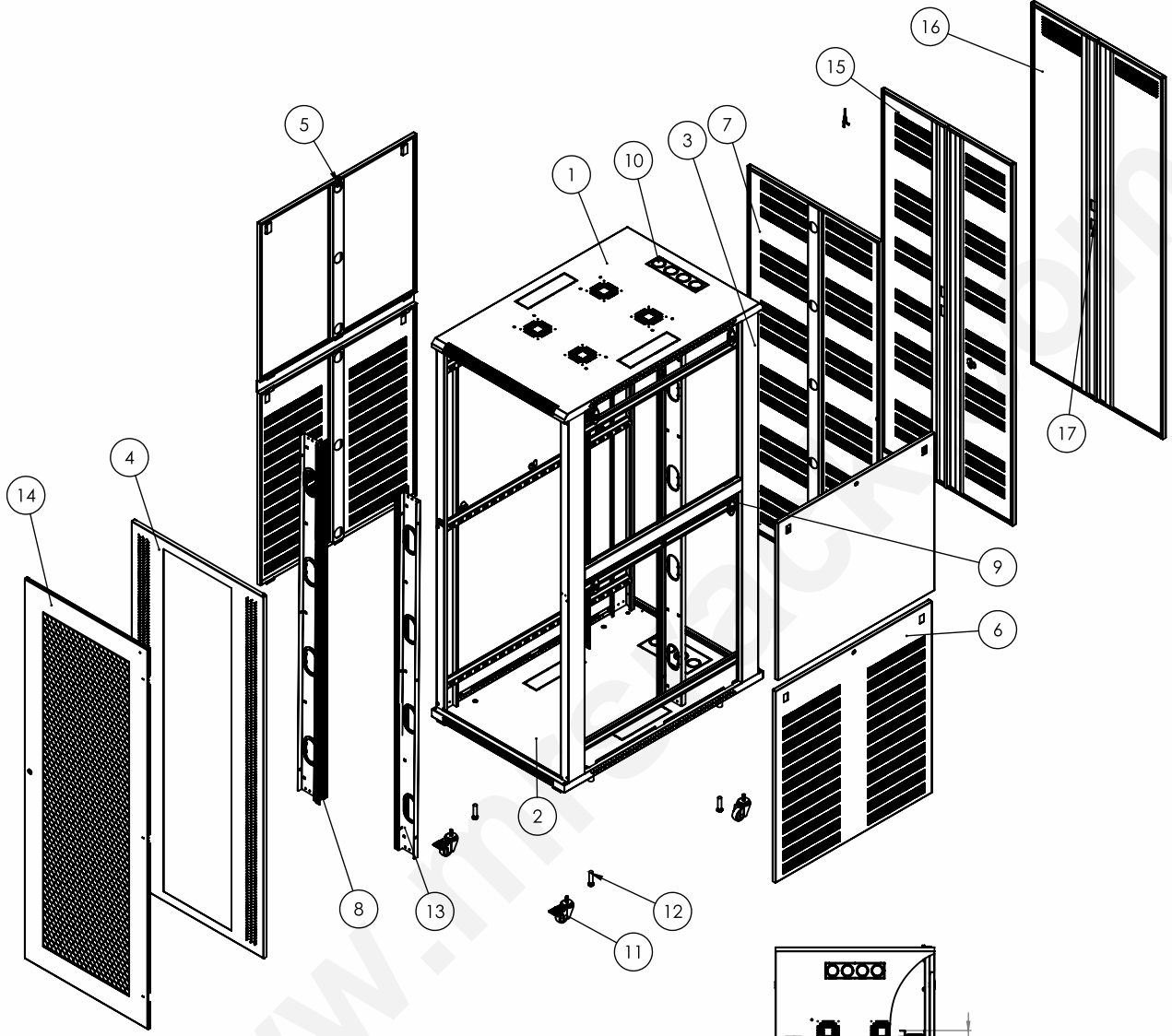
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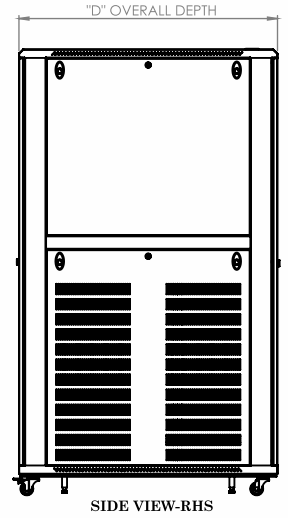
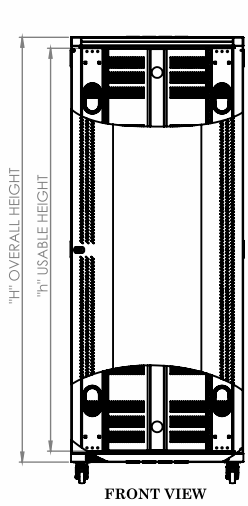
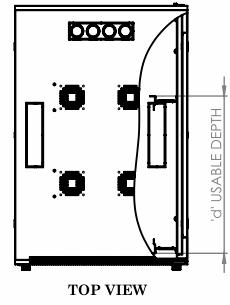
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Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8010-42U	2070	42U	800	19"	1000	920

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

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FLOOR MOUNT

**STEEL
ENCLOSURES**





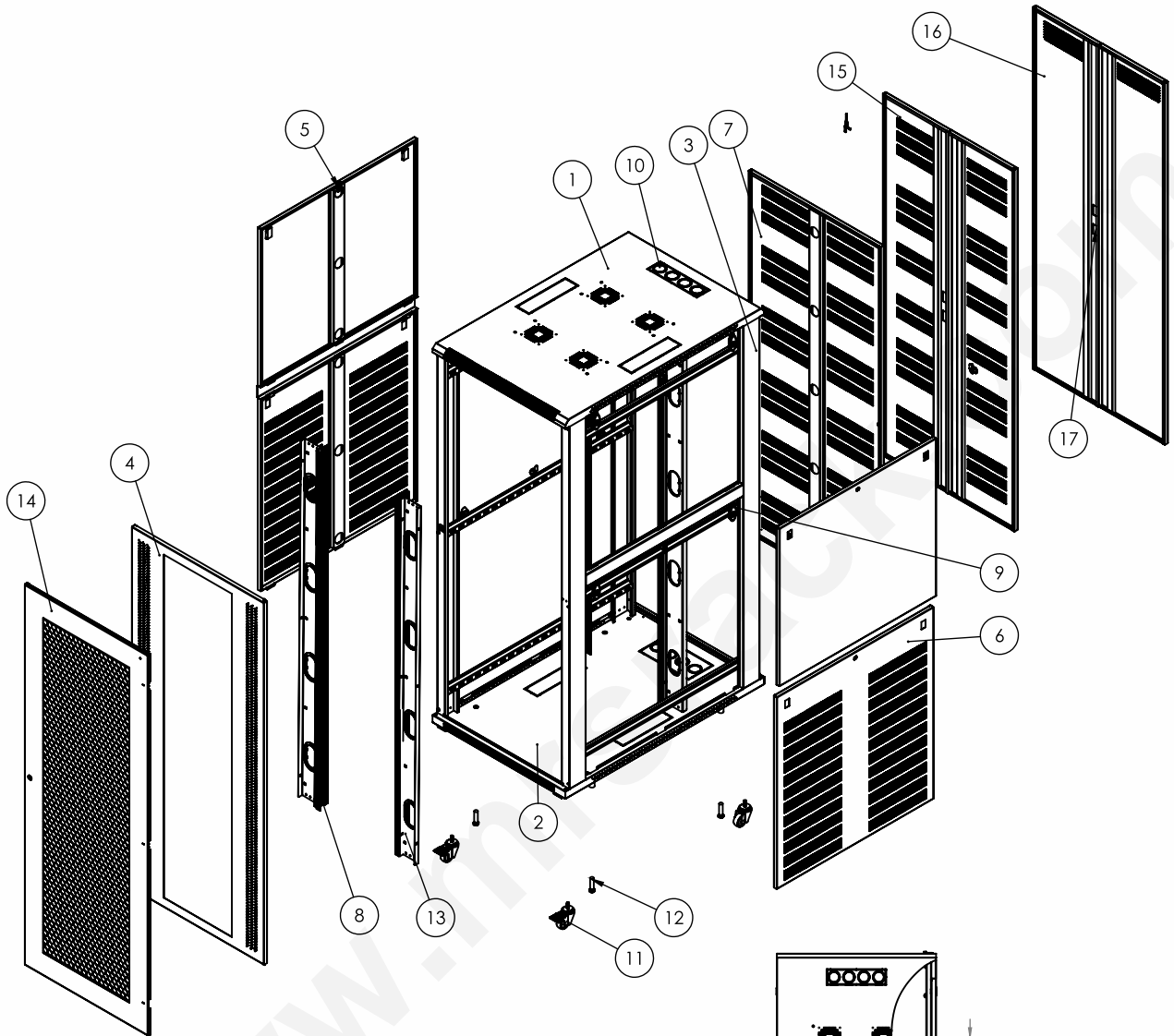
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

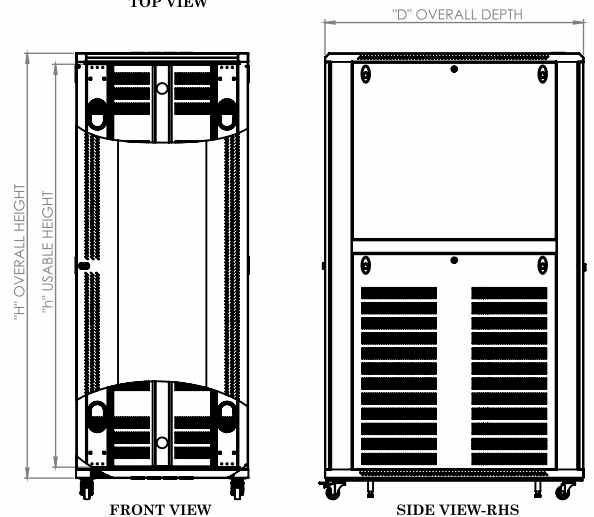
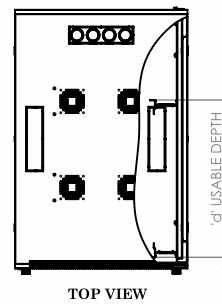
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8012-42U	2070	42U	800	19"	1200	1120

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





CERTIFIED

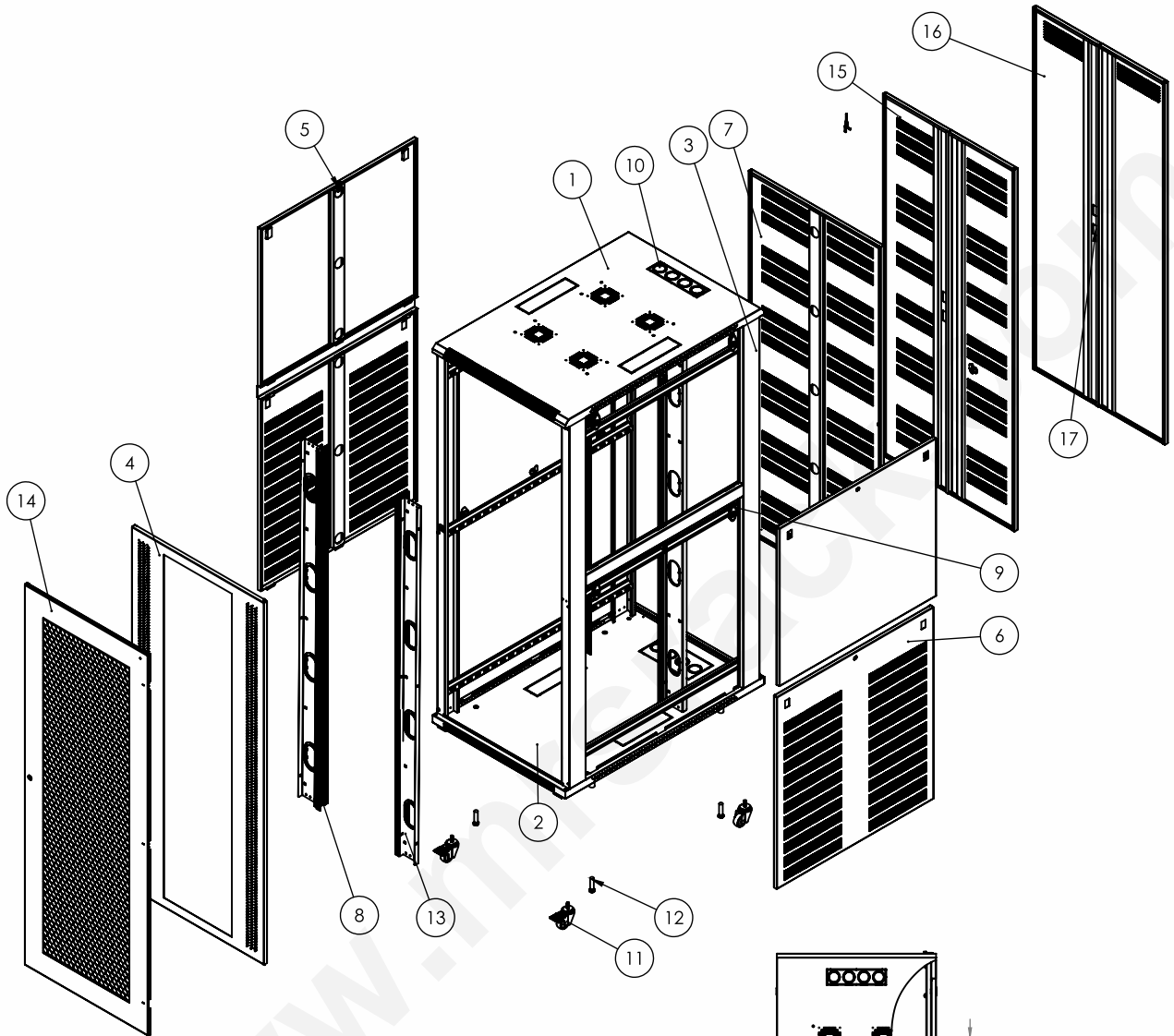
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

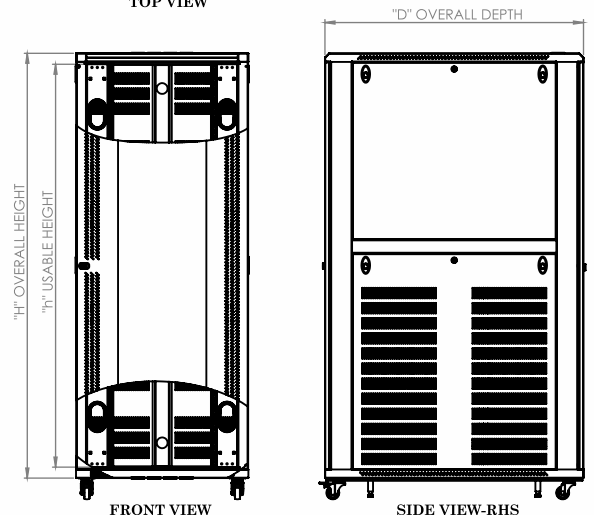
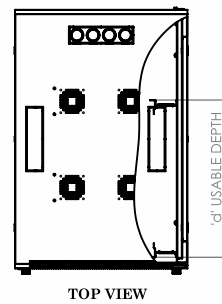
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8012-45U	2203	45U	800	19"	1200	1120

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





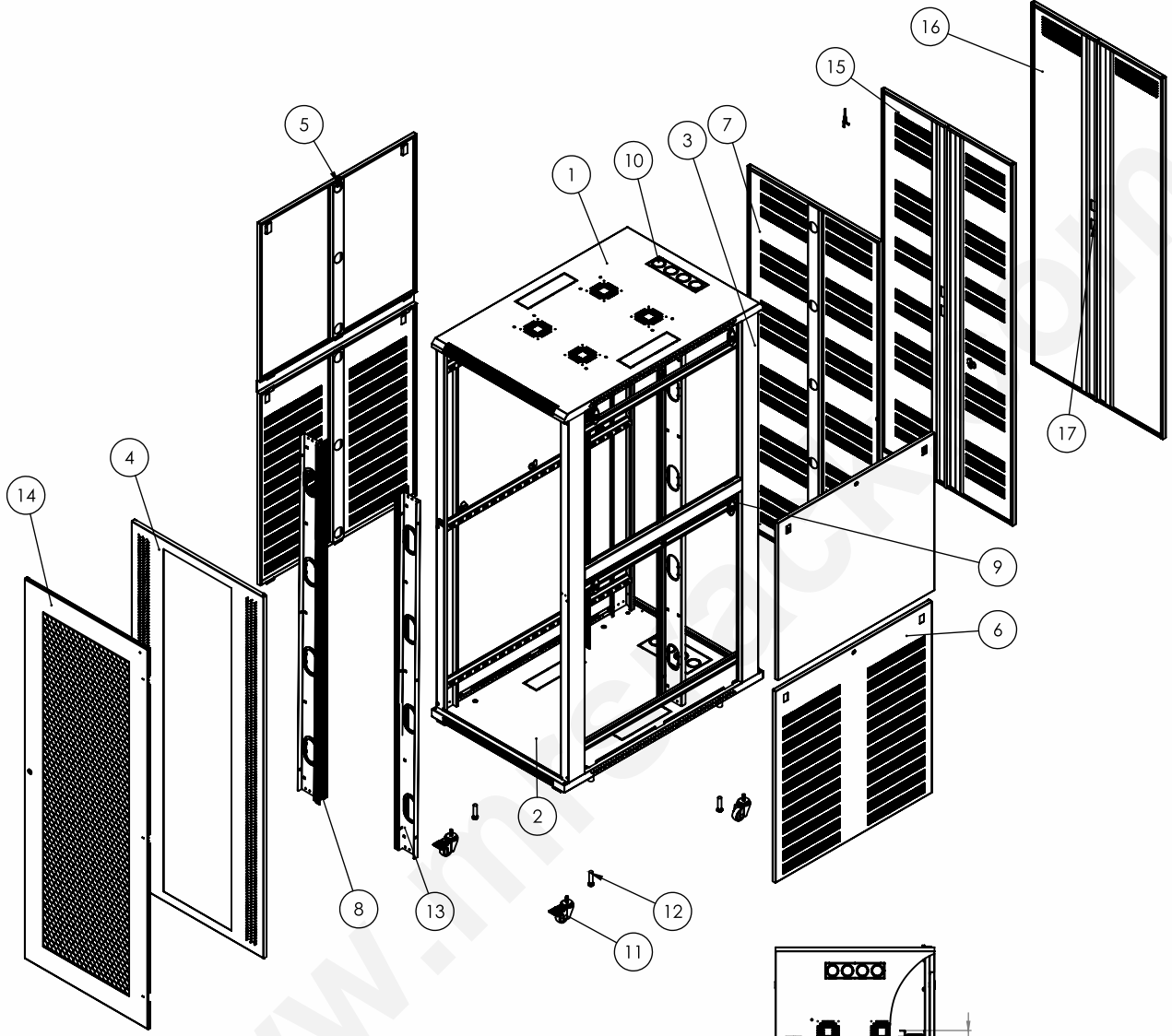
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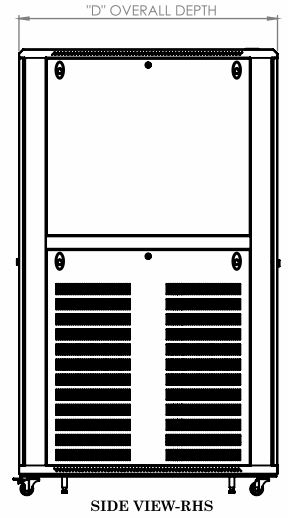
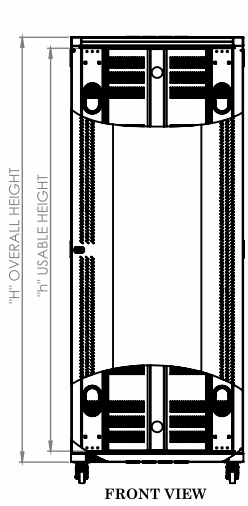
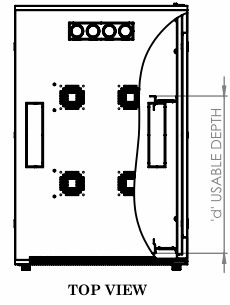
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8012-47U	2292	47U	800	19"	1200	1120

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





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MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

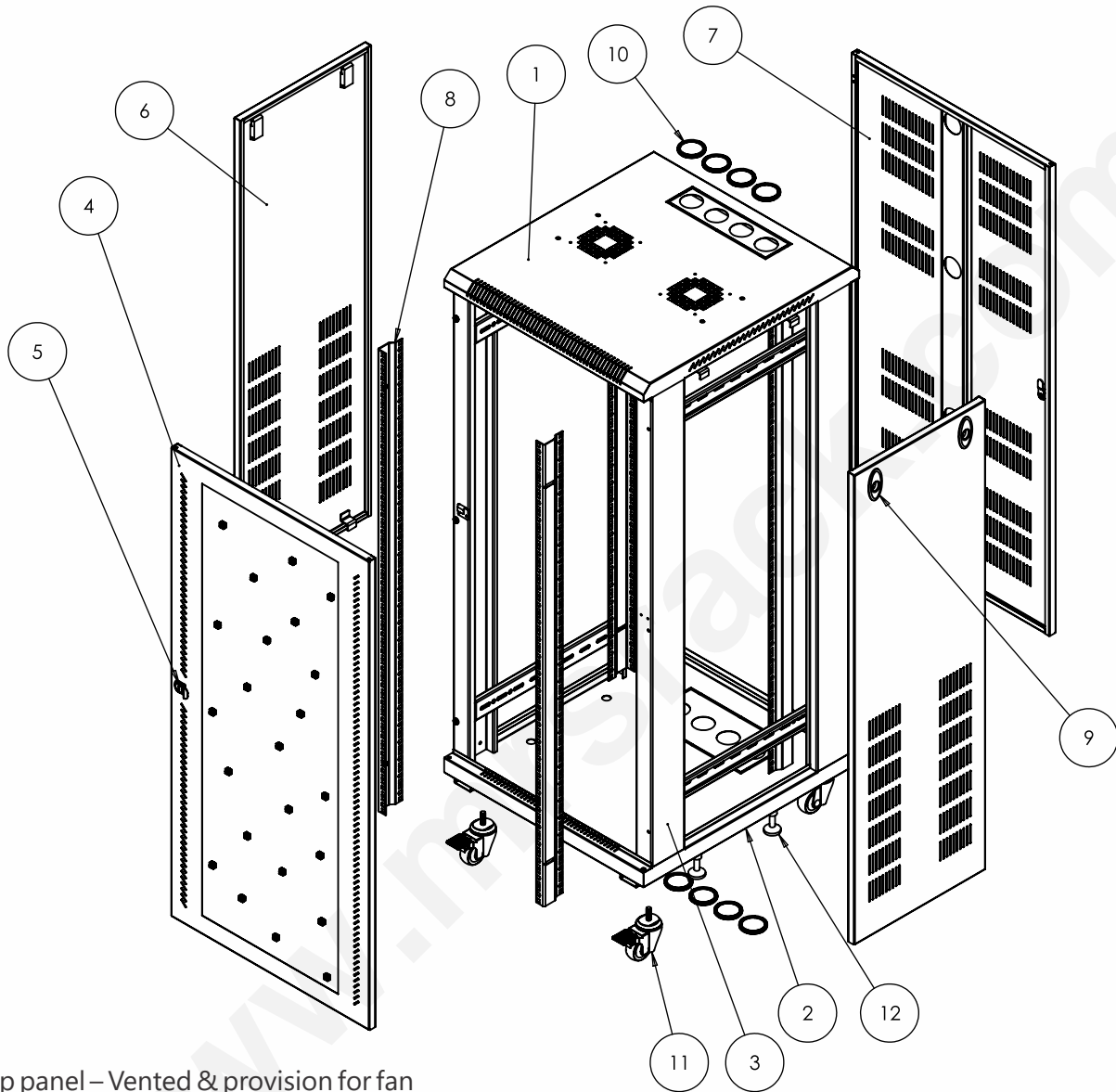
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

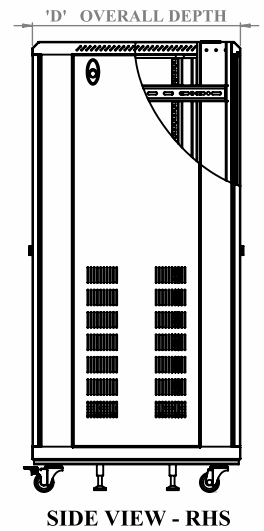
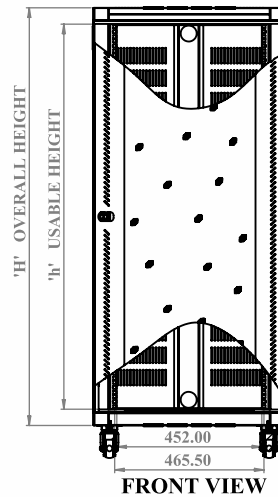
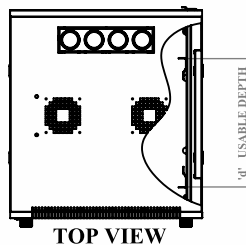
Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.

Floor Mount Steel Enclosures - MRS-ST-8080-27U

PRODUCT DETAILS



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8080-27U	1398	27U	800	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
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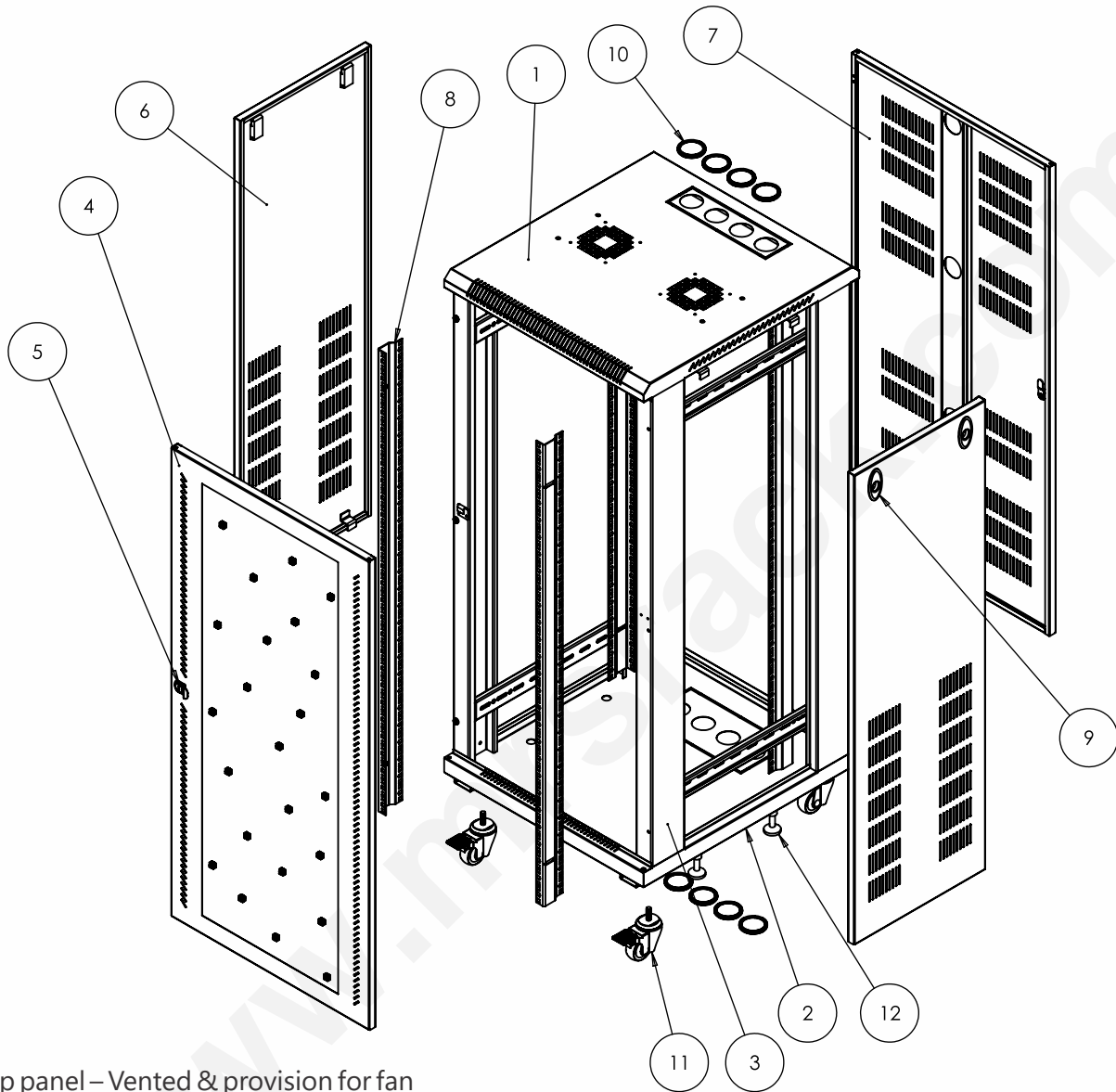
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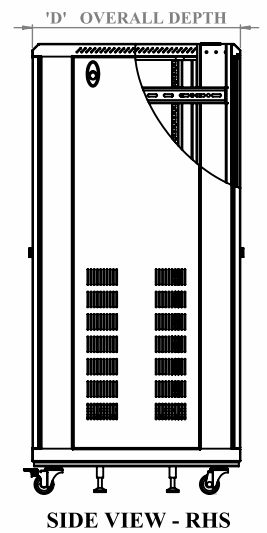
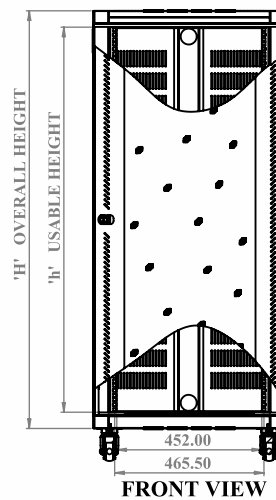
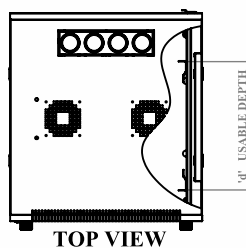
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8080-32U	1620	32U	800	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



MODULAR RACK SYSTEMS PVT. LTD.

No. 189 & 190, Nadikerappa Industrial Estate, Hegganahalli, Vishwaneedam Post, Bangalore-560 091 INDIA • Tel: +91 80 28365042 • Fax: +91 80 28367881
Mobile: +91 9108220086 • Email: admin@mrsrack.com



Innovations Customized

MRS[®]
MODULAR
RACK SYSTEMS PVT LTD

FLOOR MOUNT

**STEEL
ENCLOSURES**





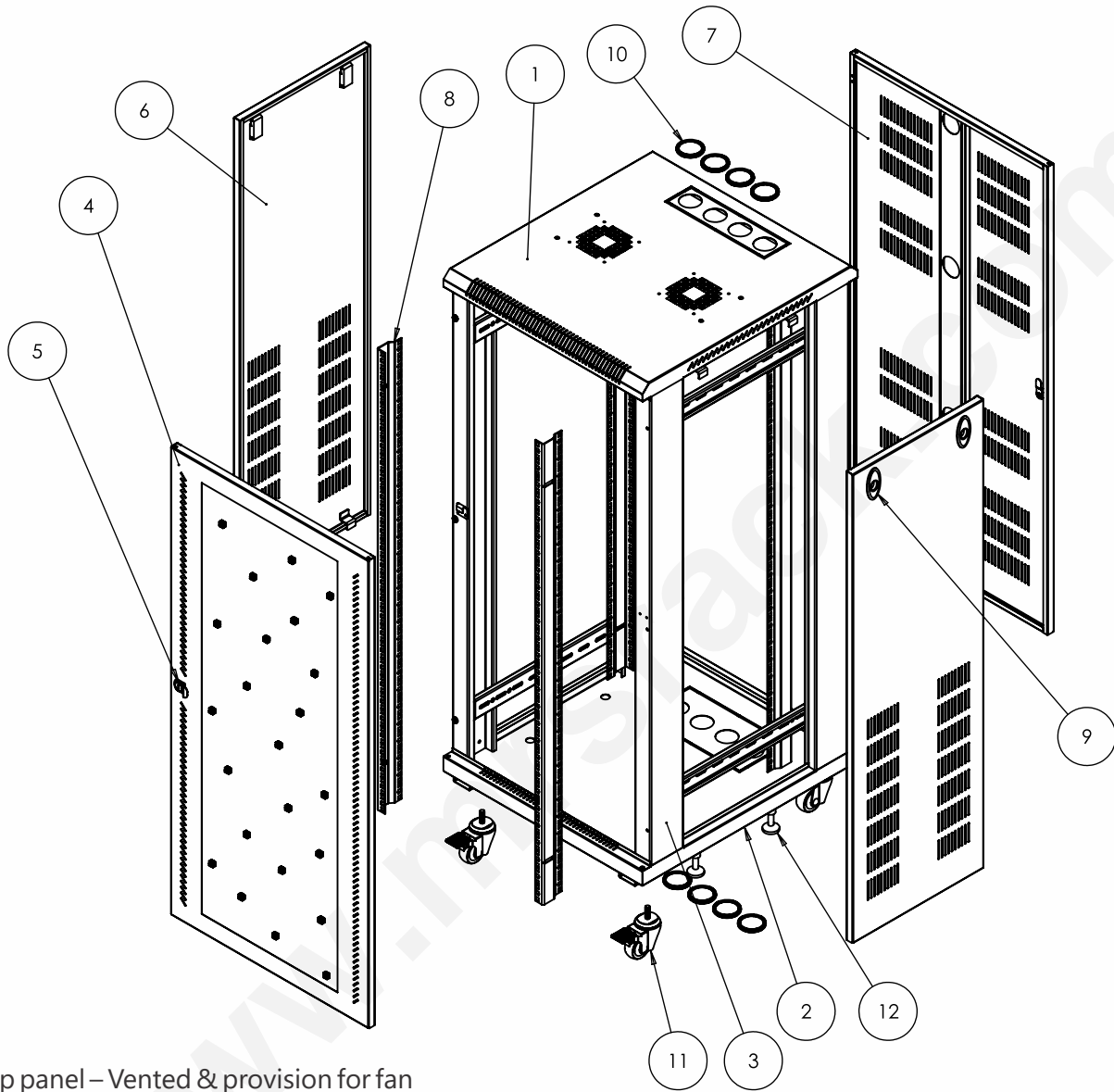
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

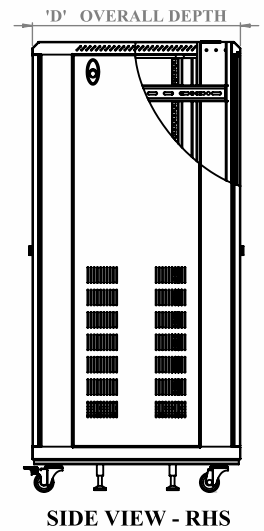
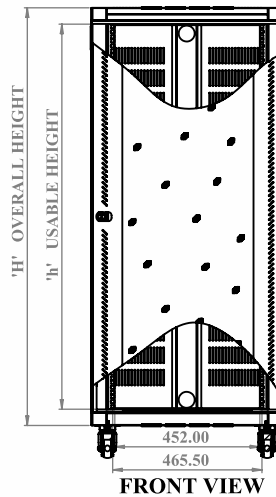
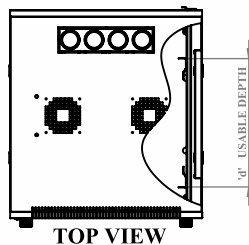
MRS Floor mount steel racks are in welded or CKD construction with 4 pillars of 5-fold profile. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6 nos. of 4-fold depth members for extra rigidity.

MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
- ◆ 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment).

Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
- ◆ Cable Management Accessories
- ◆ AC Mains Channels
- ◆ Earth Continuity Kit
- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	500 kgs with castors/wheels and plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8080-36U	1798	36U	800	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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FLOOR MOUNT

**STEEL
ENCLOSURES**





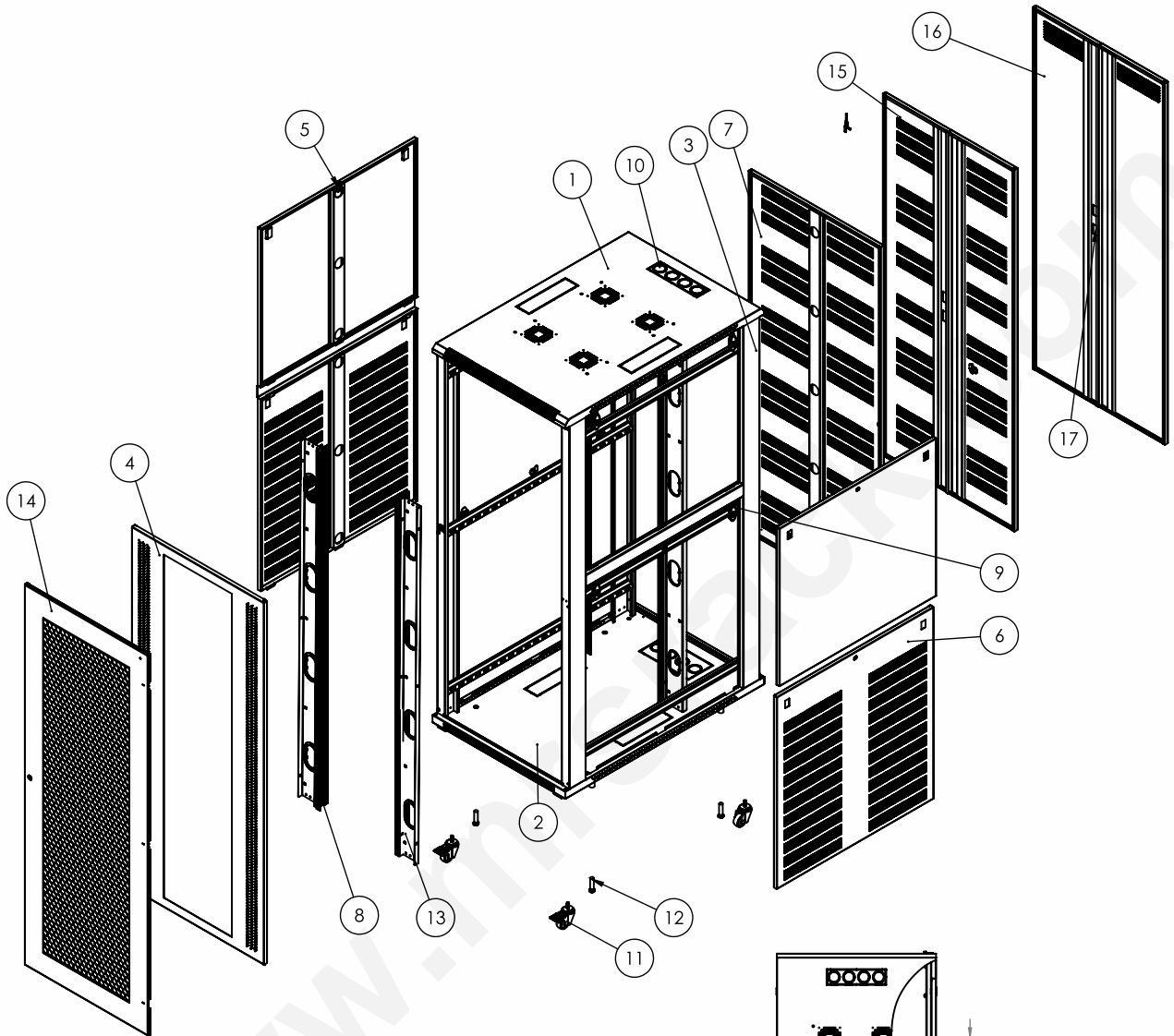
MRS floor mount steel racks are specially designed for Server / Networking / Audio-Video / Data Centre and Lab applications.

MRS floor mount racks are made of cold-rolled steel sheet and proceeded with CNC. Punching, forming, welding, and powder coated to meet Industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by MRS conforms to or exceeds UL standards and relevant international requirements and tests.

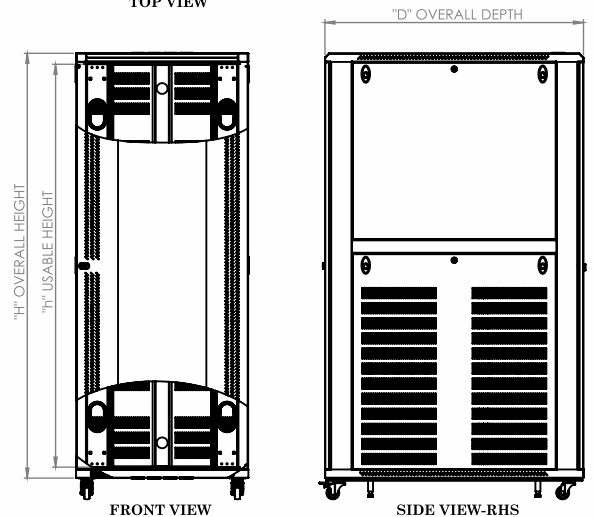
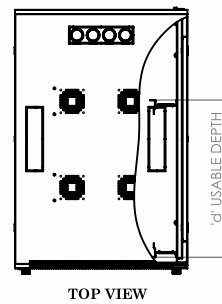
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MRS Floor mount steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors glass/Vented/Plain/Perforated (Flat/Convex) with single or 3 point locks, Rear single/dual door with vented/perforated/plain with single or 3 point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) along with adjustable legs/plinth.

Available in 17U~47U variants with 600 & 800mm width configuration and 650, 800, 1000 & 1200mm Depth configurations.



- 1 Top panel – Vented & provision for fan
- 2 Bottom panel - Vented
- 3 Vertical
- 4 Front Glass Door
- 5 CAM Lock
- 6 Dual Side panel - Vented
- 7 Rear Vented Door
- 8 19" L Section
- 9 Slam Latch for Side Panels
- 10 Rubber Grommet
- 11 Casters
- 12 Levelers
- 13 Reducer Channel
- 14 Front Perforated Single Door
- 15 Rear Vented Dual Door
- 16 Rear Perforated Dual Door
- 17 3 Point Lock



Product Features

- ◆ Conforms to DIN 41494 OR equivalent ISO Standard.
- ◆ Adjustable 4 nos. 19" angles with punched 10mm square holes and universal 12.7mm. 15.875. Alternating holes format offers for better mounting flexibility and maximizes usable mounting space.
- ◆ Depth adjustable mounting slots.
- ◆ Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- ◆ Top and bottom Panel with ventilation and cable entry facility.
- ◆ Provision to mount the cooling fans on the top panel.
- ◆ Powder coated finish with 7 Tank pretreatment process meeting ASTM standards.
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Optional Accessories:

- ◆ Front Doors of Toughened Glass/ Perforated
- ◆ Rear Steel Doors venting options / Hexagonal Perforated
- ◆ Stationary and Sliding Shelves
- ◆ Cantilever Shelves
- ◆ Equipment Support Angles
- ◆ Cooling Fans
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- ◆ Casters with foot-operated brakes
- ◆ Captive Mounting Hardware
- ◆ Fire Alarm Unit
- ◆ Fan tray with Electronic Controller
- ◆ Digital Locks
- ◆ Temperature Indicator

Technical Data

RACK STANDARD	Conforms to DIN 41494 or equivalent standard
CONSTRUCTION	Welded or CKD (Knockdown)
BASIC FRAME	Steel four pillars with the steel end frame
FRONT DOOR	Lockable toughened Glass / perforate
REAR DOOR	Lockable vented / perforated single / dual with 63% perforation.
EQUIPMENT MOUNTING	DIN Standard 10mm. Square slots
19" MOUNTING ANGLE	Formed steel 2mm thick fully accessible
STANDARD FINISH	Powder Coating
STANDARD COLOR	RAL 7037 (Dark Grey) for the frame and RAL 7035 (Light Grey) for doors and panels or RAL 9005 Black
TOP AND BOTTOM	Welded, with necessary ventilation and Cable entry cut-outs
STANDARD MOUNTING OPTION	Castor wheels (2 wheels with brake and rear without brake) with levelers / Base frame
STATIC LOAD	750 kgs with castors, 1200 kgs with base frame/plinth (Recommended to distribute the load along with U space in the rack)

Product Codes and Dimensions

PART CODE	Total Height in MM (H)	Usable Height in U (H)	Total Width in MM (W)	Usable Width in Inches (W)	Total Depth in MM (D)	Usable Depth in MM (D)
MRS-ST-8080-42U	2070	42U	800	19"	800	720

1U = 44.45 mm / 1.75 Inch

Note:

1. Other models can be manufactured on request.
2. It is recommended to distribute the load along with "U" space in the rack.
3. All dimensions are in mm.



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