

482.6 mm (19") Wall Mounting Cabinet Unique Series



- ✓ 1.5 mm strong steel sheet
- ✓ Load capacity up to 100 kg
- ✓ Standard colors grey and black
- ✓ Large range of equipment available

Abstract

482.6 mm (19") wall mounting cabinet Unique Series, 600 mm width - 450 mm, 600 mm depth

Features

- Safety class rating IP20
- Front door made out of lateral metal struts with safety glass, 1-point-locking
- Door stop is easy to change
- 210° door opening angle
- Side panels are lockable and removable
- 482.6 mm (19") profile rails mounted on the front side inside of the cabinet, galvanized
- 600 mm depth cabinets with 482.6 mm (19") profile rails on the front- and rear side
- 482.6 mm (19") profile rails are adjustable in depth and with height unit marking
- Load capacity of 482.6 mm (19") profile rails: 100 kg
- Max. equipment mounting depth: 370 mm (450 mm depth cabinets); 450 mm (600 mm depth cabinets)
- Cable entry on the rear side and base with plastic cover and top with sliding cover
- Roof is prepared for fan units (punched out entries)
- Ventilation slots for active and passive ventilation and exhausting
- Several earthing points for cabinet components
- Incl. installation set (screws, cage nuts, washers)
- Cabinet is completely mounted

Product Overview

The Wall Mounting Cabinets of the Unique Series were designed for the user friendly installation of active- and passive network components accompanied by a neat cable management. Each cabinet consists of up to 1.5 mm strong steel sheet material which ensures a very good stability due to a robust steel construction. The color is created by powder coating. Wall installation can be done easily in two steps: Mount the rear panel on your wall and then simply connect it with the housing. Leveling feet or castors are available separately for free standing purposes. Door and side panels are easy to detach and the door stop can be changed. The roof contains air ventilation slots for a better air circulation. Each wall mounting cabinet contains one pair (two pieces) of mounted 482.6 mm (19") profile rails inside (wall mounting cabinets from 600 mm depth contain two pairs). They are galvanized, with height unit marking (countable from both directions) and variable in depth. An important aspect for each installation is the cable management. The roof of each cabinet is equipped with a sliding cable entry panel with rubber sealing. Punched out cable entries with plastic cover are present on the rear wall and base. An extensive portfolio of accessories for cable management, shelves, etc. will help to meet many requirements in daily use.

Conform due to standards

- ISO 9001:2008
- IEC 297-1, -2 (dimensions of mechanical structures of 482.6 mm (19") series)
- EN 61587-1:2012 (mechanical carrier for electric systems)
- EN 60950-1:2006 (CE information technological systems - safety - part 1 - general requirements)

Product Images



Logistic Information

Height units (U)	Height in mm	Width x Depth in mm	Net weight in kg
7U	420 mm	600x450 mm	17 kg
		600x600 mm	19 kg
9U	509 mm	600x450 mm	20 kg
		600x600 mm	23 kg
12U	643 mm	600x450 mm	25 kg
		600x600 mm	30 kg
16U	820 mm	600x450 mm	31 kg
		600x600 mm	37 kg
20U	998 mm	600x450 mm	35 kg
		600x600 mm	40 kg



Product Number Information

600 mm width - 450 mm depth

Item code	U	Color
DN-19 07-U	7	Grey (RAL 7035)
DN-19 07-U-SW		Black (RAL 9005)
DN-19 09-U	9	Grey (RAL 7035)
DN-19 09-U-SW		Black (RAL 9005)
DN-19 12-U	12	Grey (RAL 7035)
DN-19 12-U-SW		Black (RAL 9005)
DN-19 16-U	16	Grey (RAL 7035)
DN-19 16-U-SW		Black (RAL 9005)
DN-19 20-U	20	Grey (RAL 7035)
DN-19 20-U-SW		Black (RAL 9005)

600 mm width - 600 mm depth

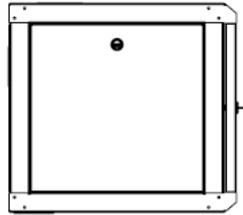
Item code	U	Color
DN-19 07U-6/6	7	Grey (RAL 7035)
DN-19 07U-6/6-SW		Black (RAL 9005)
DN-19 09U-6/6	9	Grey (RAL 7035)
DN-19 09U-6/6-SW		Black (RAL 9005)
DN-19 12U-6/6	12	Grey (RAL 7035)
DN-19 12U-6/6-SW		Black (RAL 9005)
DN-19 16U-6/6	16	Grey (RAL 7035)
DN-19 16U-6/6-SW		Black (RAL 9005)
DN-19 20U-6/6	20	Grey (RAL 7035)
DN-19 20U-6/6-SW		Black (RAL 9005)

Technical Drawings

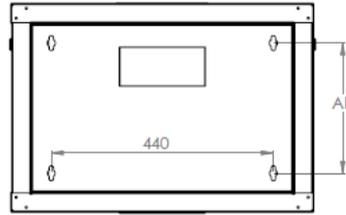
600 mm width - 450 mm depth



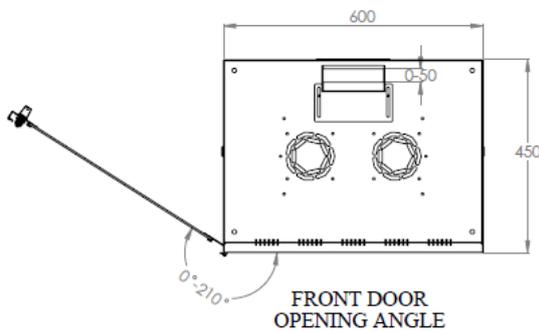
FRONT VIEW



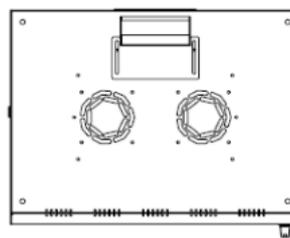
SIDE VIEW



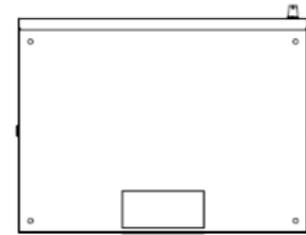
REAR VIEW



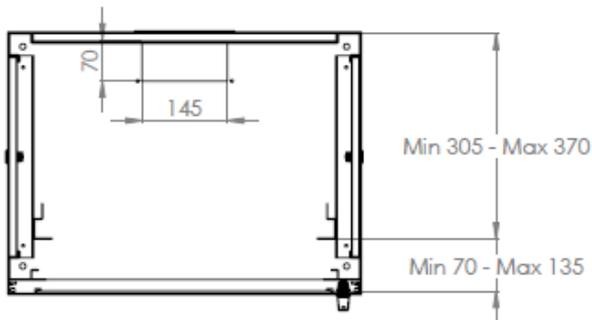
FRONT DOOR
OPENING ANGLE



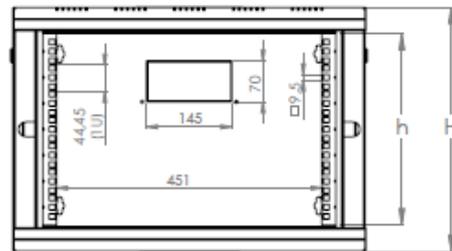
TOP VIEW



BOTTOM VIEW

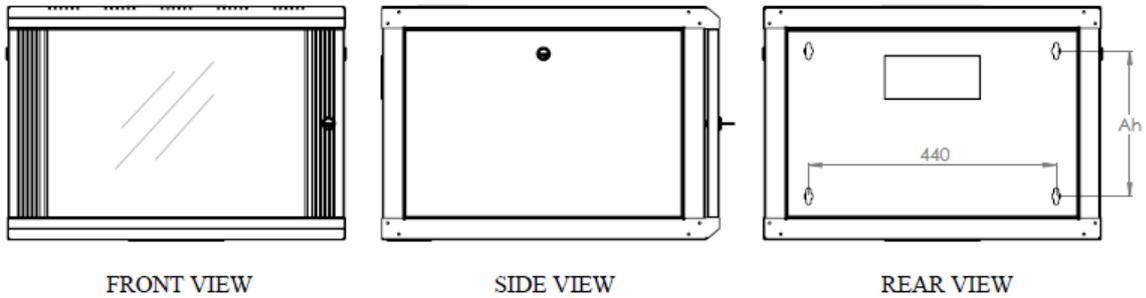


MAX/STD/MIN EQUIPMENT
MOUNTING DISTANCE



DIMENSIONS IN
WIDTH AND HEIGHT

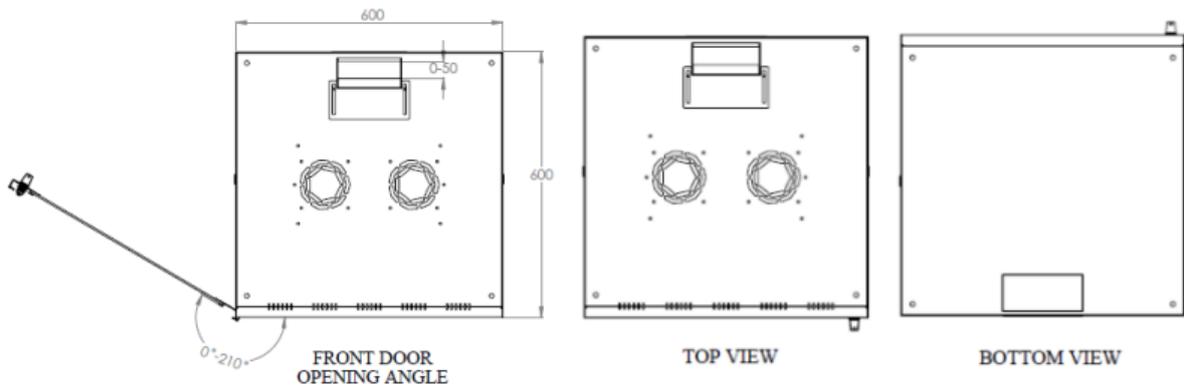
600 mm width - 600 mm depth



FRONT VIEW

SIDE VIEW

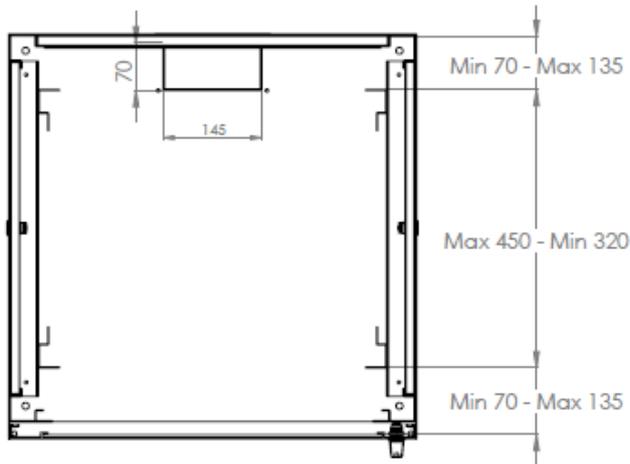
REAR VIEW



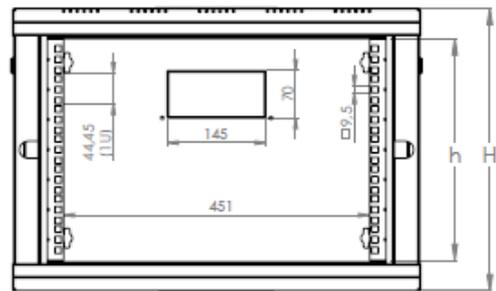
FRONT DOOR
OPENING ANGLE

TOP VIEW

BOTTOM VIEW



MAX/STD/MIN EQUIPMENT
MOUNTING DISTANCE



DIMENSIONS IN
WIDTH AND HEIGHT

Mounting hole height distance ("Ah")

U	Ah
7	260 mm
9	349 mm
12	482 mm
16	660 mm
20	838 mm