TECHNICAL DATA SHEET

MONOBLOK-e LOCKERS

V, T, M, C, P, B and 10 SERIES

MEGABLOK

SERIES

SV-C SERIES
1 door per column

ST-C SERIES
2 doors per column

SM-C SERIES
3 doors per column

SC-C SERIES
4 doors per column

SP-C SERIES
5 doors per column

SB-C SERIES
6 doors per column

SZ-C SERIES
8 doors per column

S10-C SERIES
10 doors per column

CHARACTERISTICS

Manufactured with cold laminated steel sheet metal, quality DC 01, according to the European Norm EN 10130 with a carbon content of less than 0.12%.
Metal thickness of 0.6 mm.
Previous passivation and degreasing treatment with amorphous phosphating before painting.
Dried in a polymerization oven at 180°C during 15 minutes.
Painted with Epoxy-polyester-powder, through robotized cabins.
100% recyclable steel.

Body

Painted in grey RAL 7035 Micro-textured paint finish. Minimum thickness of 50 micrometer.
Welded shelf and coat rod at the SV-E Series.
Coat rod at the ST-E Series.
Steel legs (of 1.5 mm thickness) with polyethylene caps in black colour included.

Metal doors

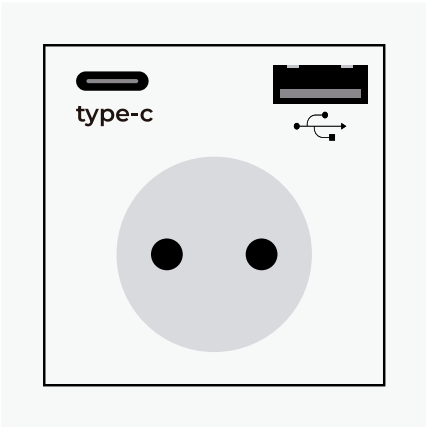
Painted in blue RAL 5010 or grey RAL 7035, micro-textured finish.
Minimum thickness of 50 microns.
Doors with perimetric double folding.
Borders without cutting edges. Hidden hinges.
With name-card holder.
With ventilation rosettes at the models SV-E, ST-E, SM-E, SC-E, SP-E, SB-E and SZ-E.
Chromed standard cylinder locks with two keys per lock.
Door with longitudinal reinforcement in the SV-E and ST-E/40 models.

Methacrylate doors

Transparent methacrylate doorof 10 mm thickness.

Socket

Each locker has a Schuko socket with a USB Type C and a USB Type A port.
Power cable included.



CHARACTERISTICS

Safety Information

Do not bend the power cord or pull it forcefully. Be careful not to leave the power cord under a heavy object. A damaged cord may cause fire or electric shock.

Do not place the power cord or the appliance near heat sources, it may cause electric shock or fire.

Clean dust around the pins of the power plug or power socket with a dry cloth, otherwise it may cause fire.

Disconnect the power plug from the outlet during thunderstorms or lightning or if it is not used for a long period of time, otherwise it may cause electric shock or fire.

Do not leave the power cord under a heavy object. A damaged cord may cause fire or electric shock.

Do not place the power cord or the appliance near heat sources, otherwise it may cause electric shock or fire.

Clean dust around the pins of the power plug or power socket with a dry cloth, otherwise it may cause fire.

Disconnect the power plug from the outlet during thunderstorms or lightning or if it is not used for a long perod of time, otherwise it may cause electric shock or fire.

Use

Do not place flammable products or wet objects inside the compartments.

Accessibility to the interior for maintenance or for manual opening of the doors with the Smart Locker system

CAUTION must be taken in the area of the appliance marked with this symbol as there is a risk of electric shock. When accessing this area, the appliance must be disconnected from the mains. This area is only accessible with a security key and should only be accessible by the maintainer. Each electronic lock has a lever to mechanically open the door.

Before installing and using the appliance, carefully read the instructions provided. The manufacturer cannot be held responsible for injury or damage resulting from incorrect installation or use. Keep these instructions in a safe and accessible place for future reference.

Installation

This device is intended for use in indoor locations without humidity in places such as gymnasiums, supermarkets, shops, stations, airports, schools, public buildings and companies. The field of application is for non-domestic and indoor use only. Do not install or use a damaged appliance. Do not install or use the appliance in locations with temperatures above 40°C and below 0°C. Be careful when moving the appliance, as it is heavy. Make sure that it is installed on level and firm surfaces. Avoid placing the appliance on soft surfaces such as carpets, as this may affect its stability. Ensure that there is adequate ventilation. Before switching on the cabinet for the first time, check that all connections have been made correctly.

CHARACTERISTICS

Electrical connection

This device complies with EEC directives. Make sure that the equipment voltage matches the local power supply. Install the device near a power outlet. Do not change the specifications of this device.

Do not use a power cord or plug that is damaged, nor a loose power outlet; this could result in electric shock or fire. Only a qualified professional should replace a damaged cable.

Do not plug multiple products into the same outlet, as an overheated socket may cause fire.

Do not touch the plug with wet hands; otherwise, electric shock may occur.

Insert the plug fully into the socket to avoid looseness; an unstable connection may cause fire.

Do not connect the plug to a grounded outlet; this could result in electric shock or personal injury.

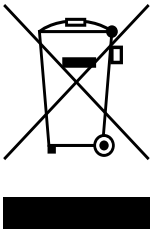
Power supply: Voltage: Input 100–240V – 16A. Output 100–240V – 16A. Frequency: 50–60Hz

Power consumption: 120W

Environmental consideration – Operation: Temperature: 0°C ~ 40°C, Humidity: 10% to 80% non-condensing

Environmental consideration – Storage: Temperature: –20°C ~ 45°C, Humidity: 5% to 95% non-condensing.

Correct disposal of this product



The presence of this symbol on the product, accessories or accompanying information material indicates that the product and its electronic accessories should not be disposed of with other household waste at the end of their working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these products from other types of waste and recycle them correctly. This promotes the sustainable reuse of natural resources. Please take the product to your local recycling centre or contact your municipal office.

Maintenance and cleaning

To clean grease, oil, adhesives... we recommend the use of isopropyl alcohol in combination with turpentine, using a soft cloth. We suggest carrying out a test on non-visible areas to check that the use of unknown solvent mixtures does not affect the surface. WARNING! Before proceeding with maintenance, switch off the appliance and disconnect the mains plug.

The following products should not be used:

- Abrasive materials, tools or anything that can scratch.
- Acids or alkaline substances that may cause corrosion.
- Strong solvents, including gasoline, diesel or paraffin.
- Grease removers, pesticides or lubricants of unknown composition.
- Liquid detergents, oven cleaners or other similar agents.
- Cleaning agents at a temperature above 25°C.
- Dry cleaning on a surface contaminated by dust or building materials.

METALLIC COLOURS

STANDARD COLOURS

RAL 5010
Gencana blue
Código HEX: **#004f7c**

RAL 7035
Luminous grey
Código HEX: **#c5c7c4**

GROUP 1

RAL 9010
Pure white
Código HEX: **#f1ece1**

RAL 3000
Red
Código HEX: **#a72920**

RAL 6034
Pastel turquoise
Código HEX: **#7aacac**

RAL 7016
Anthracite grey
Código HEX: **#383e42**

RAL 9005
Intense black
Código HEX: **#0e0e10**

GROUP 2

RAL 9001
Cream white
Código HEX: **#e9e0d2**

RAL 1017
Saffron yellow
Código HEX: **#f6a950**

RAL 1021
Rapeseed yellow
Código HEX: **#f6b600**

RAL 2004
Pure orange
Código HEX: **#e25303**

RAL 3017
Pink
Código HEX: **#cb555d**

RAL 3005
Wine red
Código HEX: **#59191f**

RAL 4005
Lilac
Código HEX: **#76689a**

RAL 6029
Mint green
Código HEX: **#006f3d**

RAL 5015
Sky blue
Código HEX: **#007cb0**

RAL 5023
Distant blue
Código HEX: **#42698c**

RAL 9006
White aluminium
Código HEX: **#a1a1a0**

RAL 7036
Platinum grey
Código HEX: **# 979392**

MELAMINE COLOURS

WATER-RESISTANT MELAMINE COLOURS

STOCK	STOCK	STOCK	STOCK	STOCK
WHITE M-060	**LIGHT GREY** M-34W	**RED** M-172	**DARK BLUE** M-55C	**DARK GREY** M-4AT

MELAMINE COLOURS

CREAM M-183	**YELLOW** M-22G	**ORANGE** M-28G	**GREEN** M-023	**LIGHT BLUE** M-U522
ALUMINIUM M-72E	**BLACK** M-231	**BEECH** MM-240	**ACACIA** M-50D	**CALEDORIAN OAK** M-515
JOPLIN OAK M-17N	**JACKET OAK** M-75V	**TAIGA ASH** M-18N	**APOLO CEMENT** M-99Q	**TEIDE CEMENT** M-06F

HPL COLOURS

STOCK
10 mm 12 mm
WHITE
F-085

STOCK
10 mm 12 mm
LIGHT GREY
F-0074

STOCK
10 mm 12 mm
DARK BLUE
M-0717

STOCK
10 mm 12 mm
DARK GREY
F-0077

STOCK
12 mm
RED
F-0210

12 mm
CREAM
F-0851

12 mm
YELLOW
F-0010

12 mm
ORANGE
F-0011

12 mm
LIGHT GREEN
F-0725

12 mm
DARK GREEN
F-0591

12 mm
TURQUOISE
F-0876

12 mm
BURGUNDY
F-0318

12 mm
LIGHT BLUE
F-0718

12 mm
ALUMINIUM
F-0193

12 mm
BLACK
F-0080

12 mm
LIGHT WOOD
FM-100

12 mm
DARK WOOD
FM-200

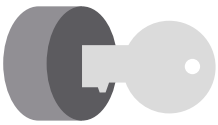
12 mm
ASH OAK
F-3235

12 mm
ROCK CEMENT
F-0026

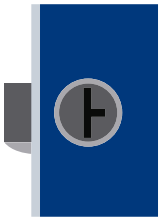
12 mm
EARTH CEMENT
F-0027

12 mm
CHOCOLATE
F-0863

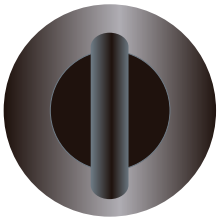
LOCKS



Key lock
For metal doors

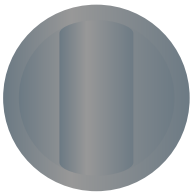


Latch bolt
For melamine doors
For HPL doors
For methacrylate doors

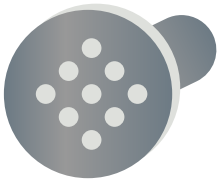


Padlockable Polyamide Lock
For metal doors

Padlockable Metallic Lock 1
For metal doors

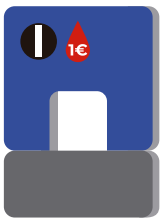


Padlockable Metallic Lock 2
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



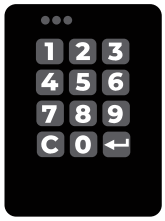
Metal handle
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

Coin-operated Lock (coin-return)
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



Coin-operated Lock + Coin Collect Box
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

Lock of 4 manuals digits with emergency key
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



TELEC
Electronic lock combination
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

PROXI
Electronic lock of proximity
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

TELOCK
Electronic lock combination
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

SOLOCK
Electronic lock combination
For metal doors
For melamine doors
For HPL doors
For methacrylate doors

ELECTRONIC LOCKING SYSTEM

Locking system

SMART LOCKER

Smart Locker Option

Electronic locker management and control system operated through centralized software. It enables dynamic compartment allocation, access control, usage monitoring, and real-time remote administration.

Compatible with various identification methods (PIN code, card, QR or other configurable systems), it optimizes shared space management, enhances security, and provides full traceability of each locker's usage.

Technical Requirements for Smart Locker Configuration

All compartment sizes are compatible for use as a Smart Locker. However, the following technical considerations must be taken into account for optimal installation:

Electronics Integration:

At least one door must be allocated for the integration of electronic components (computer, hub, screen, QR reader, etc.). Installations composed exclusively of large doors (type SV-E) would result in significant wasted space. Therefore, it is recommended to include at least one column with smaller compartments.

Screen Requirements:

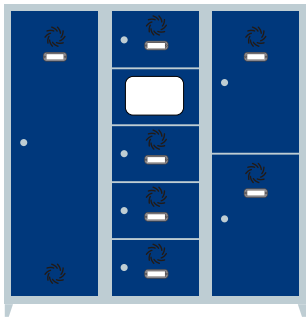
For installations with a 10" screen, compartments must have a minimum width of 400 mm.

If this width is not met, a 7" screen must be used.

QR Reader Requirements:

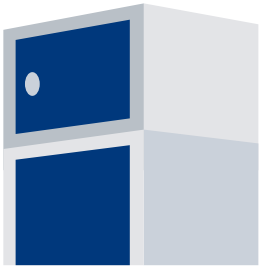
If the installation includes a QR reader in addition to the screen, the compartment designated for electronics must be at least size SB-E.

OPTIONS



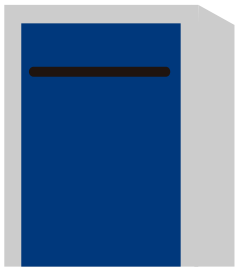
Custom design

Slope top
RAL 7035 colour



Upper small joined jocker
Body RAL 7035 and doors in RAL 7035 or RAL 5010

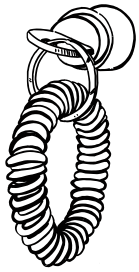
Decorative end panel
RAL 7035 colour



Mailbox slot

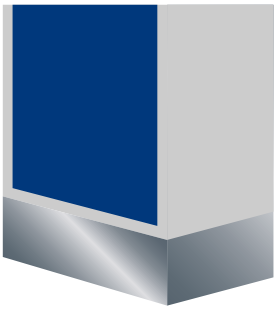
Mirror

Antibacterian paint

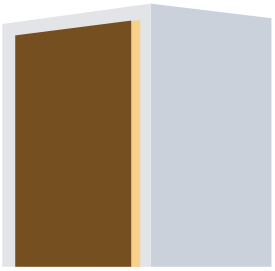


Elastic bracelet
With numbering option

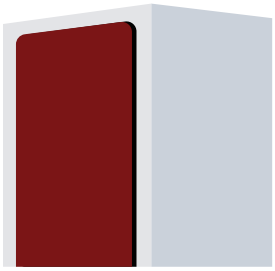
Centre part division
SV-40 series



Socle
Galvanized steel, painted steel or stainless steel

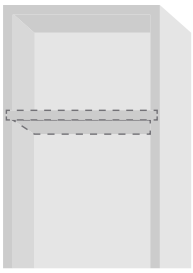


Melamine door
SV, ST, SM, SC, SP, SB and SZ



HPL door
SV, ST, SM, SC, SP, SB and SZ

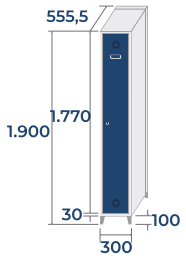
Methacrylate door
ST, SM, SC, SP, SB and SZ



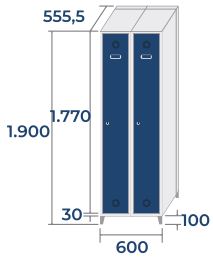
Additional shelf

COMBINATIONS AND DIMENSIONS

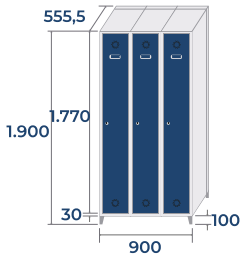
SV-C SERIES



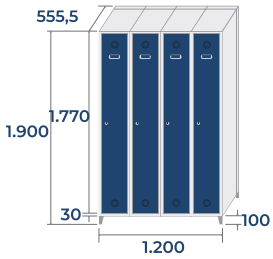
SV-30/1-C



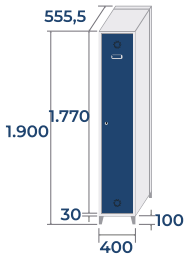
SV-30/2-C



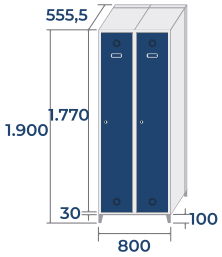
SV-30/3-C



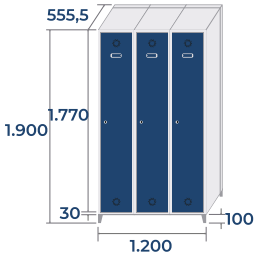
SV-30/4-C



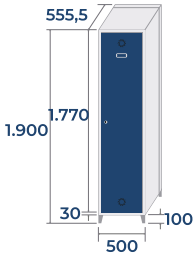
SV-40/1-C



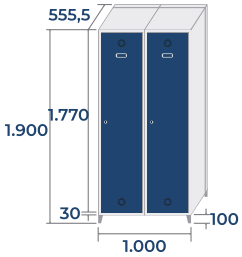
SV-40/2-C



SV-40/3-C

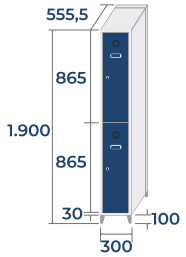


SV-50/1-C

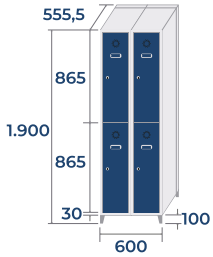


SV-50/2-C

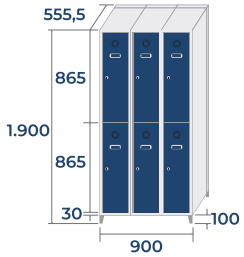
ST-C SERIES



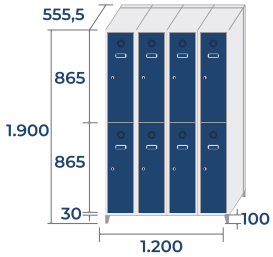
ST-30/1-C



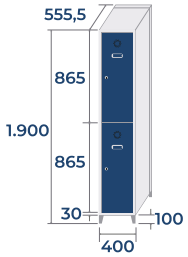
ST-30/2-C



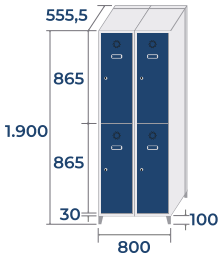
ST-30/3-C



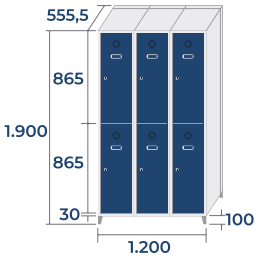
ST-30/4-C



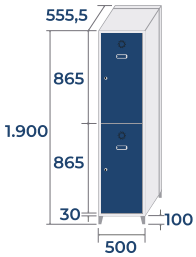
ST-40/1-C



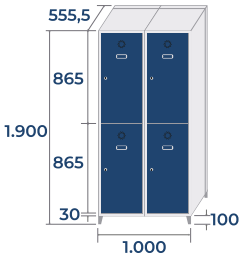
ST-40/2-C



ST-40/3-C



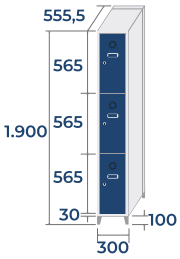
ST-50/1-C



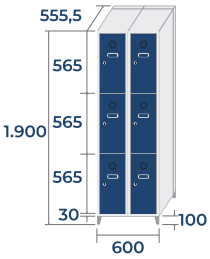
ST-50/2-C

COMBINATIONS AND DIMENSIONS

SM-C SERIES



SM-30/1-C



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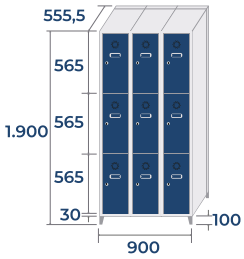

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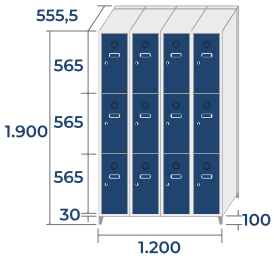
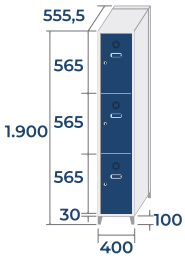
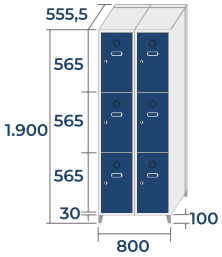


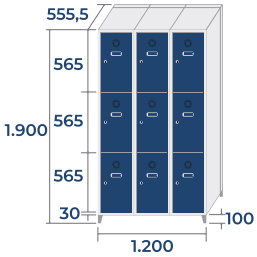
SM-30/4-C



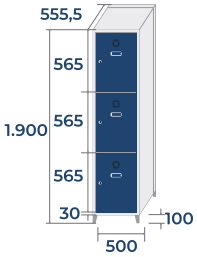
SM-40/1-C



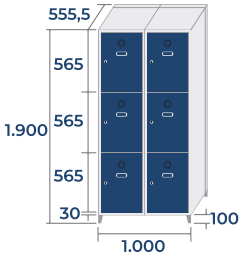
SM-40/2-C



SM-40/3-C

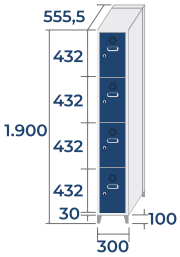


SM-50/1-C

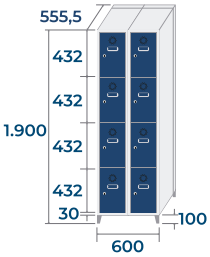


SM-50/2-C

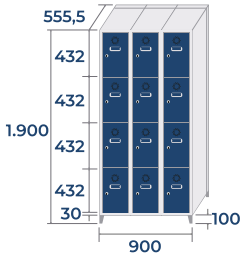
SC-C SERIES



SC-30/1-C

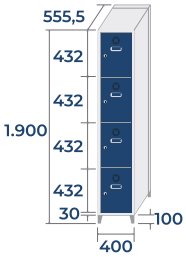


SC-30/2-C

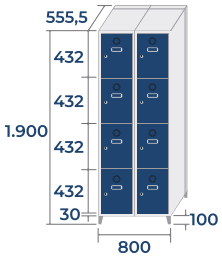


SC-30/3-C

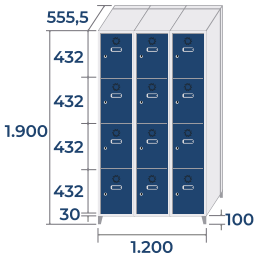
SC-30/4-C



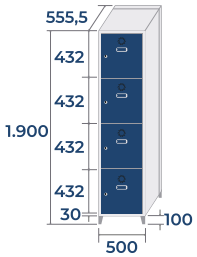
SC-40/1-C



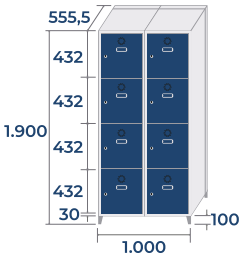
SC-40/2-C



SC-40/3-C



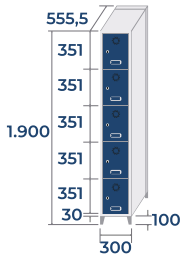
SC-50/1-C



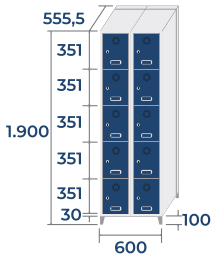
SC-50/2-C

COMBINATIONS AND DIMENSIONS

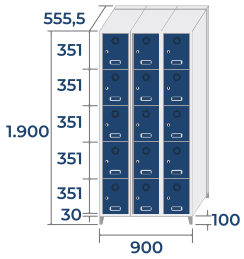
SP-C SERIES



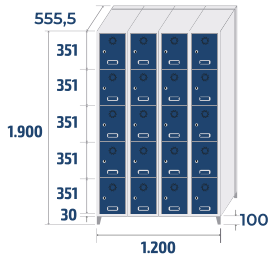
SP-30/1-C



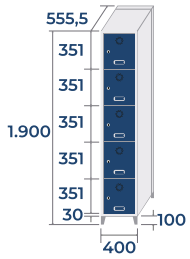
SP-30/2-C



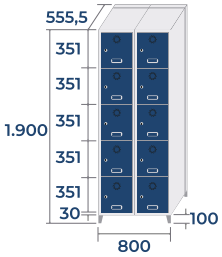
SP-30/3-C



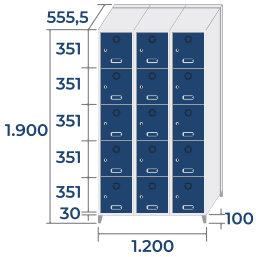
SP-30/4-C



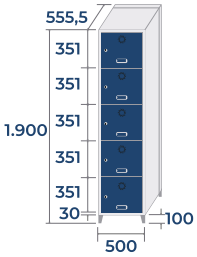
SP-40/1-C



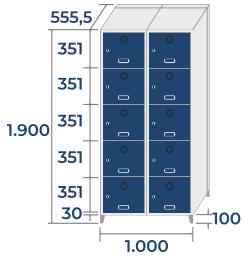
SP-40/2-C



SP-40/3-C

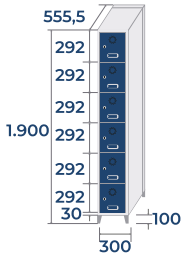


SP-50/1-C

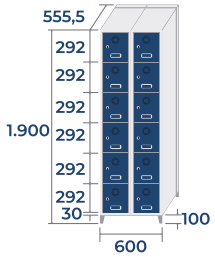


SP-50/2-C

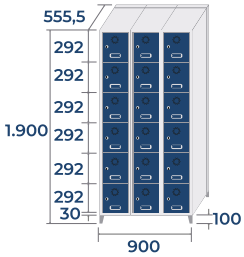
SB-C SERIES



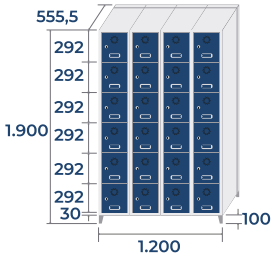
SB-30/1-C



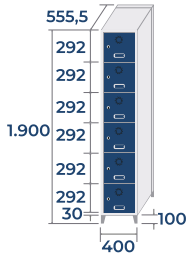
SB-30/2-C



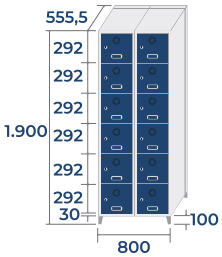
SB-30/3-C



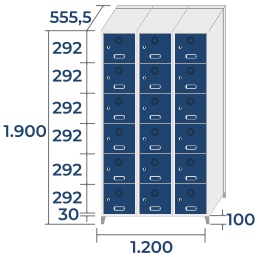
SB-30/4-C



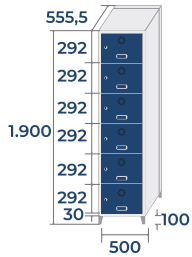
SB-40/1-C



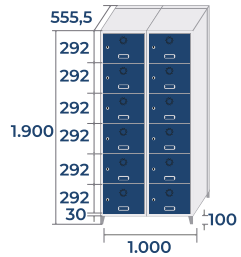
SB-40/2-C



SB-40/3-C



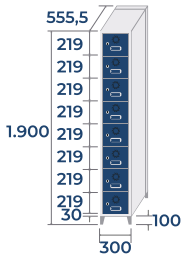
SB-50/1-C



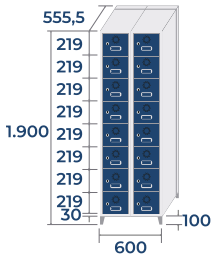
SB-50/2-C

COMBINATIONS AND DIMENSIONS

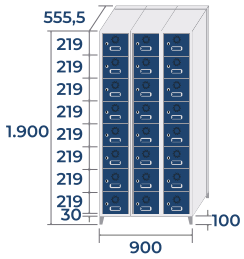
SZ-C SERIES



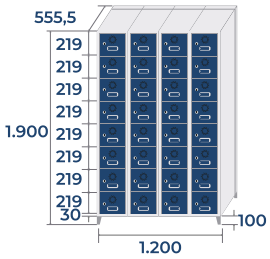
SZ-30/1-C



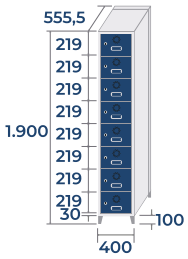
SZ-30/2-C



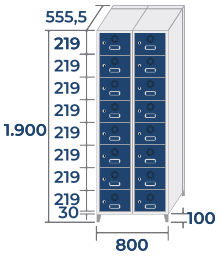
SZ-30/3-C



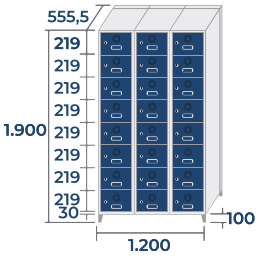
SZ-30/4-C



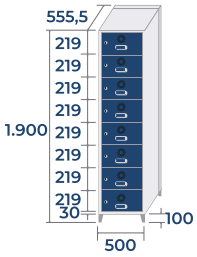
SZ-40/1-C



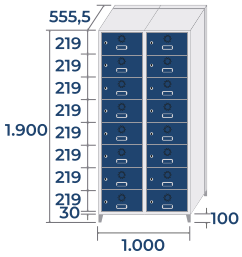
SZ-40/2-C



SZ-40/3-C

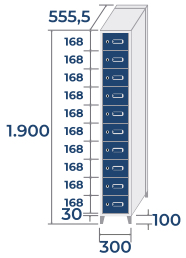


SZ-50/1-C

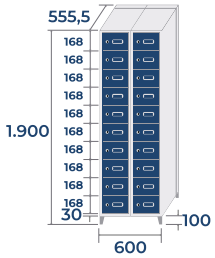


SZ-50/2-C

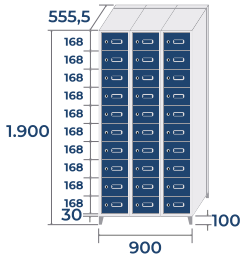
SL10-C SERIES



S10-30/1-C

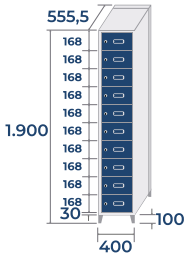


S10-30/2-C

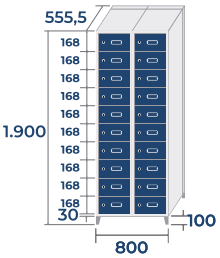


S10-30/3-C

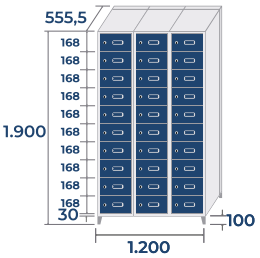
S10-30/4-C



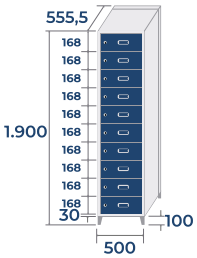
S10-40/1-C



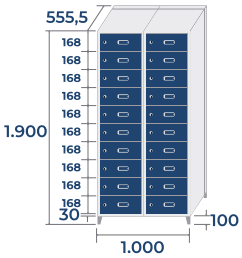
S10-40/2-C



S10-40/3-C



S10-50/1-C



S10-50/2-C

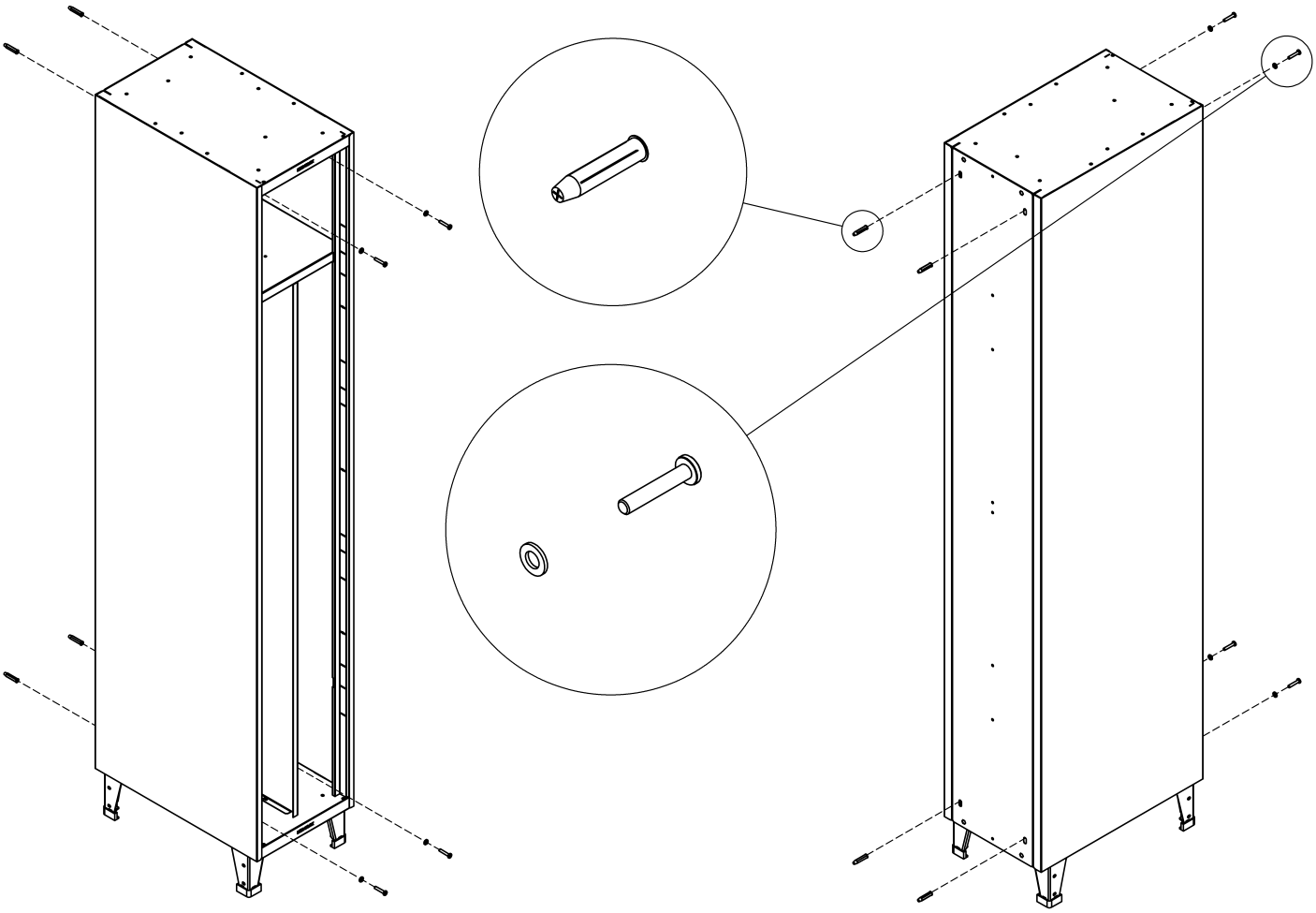
INTERIOR MEASUREMENTS

	300	400	500
	Height x Width x Depth	Height x Width x Depth	Height x Width x Depth
SV	1.724x197x451 mm	1.724x297x451 mm	1.724x397x451 mm
	1.724x238x451 mm	1.724x338x451 mm	1.724x438x451 mm
ST	847x197x451 mm	847x297x451 mm	847x397x451 mm
	847x238x451 mm	847x338x451 mm	847x438x451 mm
SM	554x197x451 mm	554x297x451 mm	554x397x451 mm
	554x238x451 mm	554x338x451 mm	554x438x451 mm
SC	408x197x451 mm	408x297x451 mm	408x397x451 mm
	408x238x451 mm	408x338x451 mm	408x438x451 mm
SP	320x197x451 mm	320x297x451 mm	320x397x451 mm
	320x238x451 mm	320x338x451 mm	320x438x451 mm
SB	262x197x451 mm	262x297x451 mm	262x397x451 mm
	262x238x451 mm	262x338x451 mm	262x438x451 mm
SZ	189x197x451 mm	189x297x451 mm	189x397x451 mm
	189x238x451 mm	189x338x451 mm	189x438x451 mm
S10	145x197x451 mm	145x297x451 mm	145x397x451 mm
	145x238x451 mm	145x338x451 mm	145x438x451 mm

WALL FIXING

Installation recommendation

It is recommended to secure the locker to the wall to ensure stability and prevent tipping during use.

Select the most suitable screws, washers and plugs according to the type of wall to which the unit will be anchored.

Fittings not included.