



TECHNICAL DATA SHEET **MONOBLOK-e LOCKERS**

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



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.

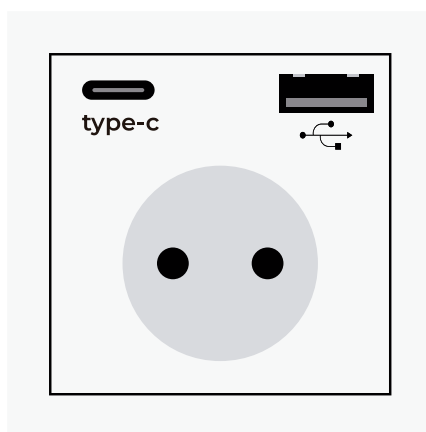
Door with longitudinal reinforcement in the SV-E and ST-E/40 models.

Methacrylate doors

Transparent methacrylate door of 10 mm thickness.

Socket

Integrates a socket including Type-C and USB connectors (wires not included) into each compartment.



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 period 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.

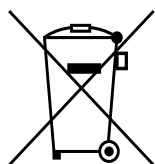
Power supply: Voltage: Input 100–240V – 16A. Output 100–240V – 16A. Frequency: 50–60Hz

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



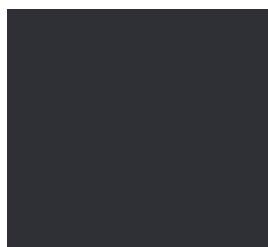
RAL 9010
Pure white
Código HEX: #f1ece1



RAL 3000
Red
Código HEX: #a72920



RAL 6034
Pastel turquoise
Código HEX: #7aacac

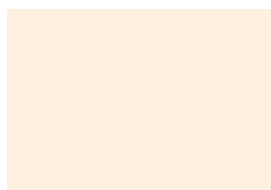


RAL 7016
Anthracite grey
Código HEX: #383e42



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



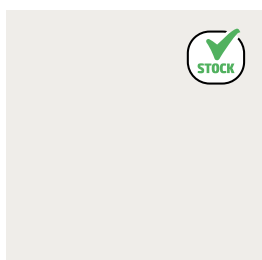
RAL 9006
White aluminium
Código HEX: #a1a1a0



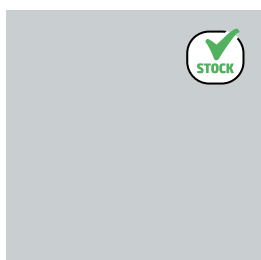
RAL 7036
Platinum grey
Código HEX: #979392

MELAMINE COLOURS

WATER-RESISTANT MELAMINE COLOURS



WHITE
M-060



LIGHT GREY
M-34W



RED
M-172

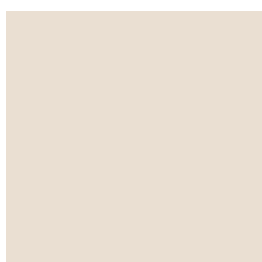


DARK BLUE
M-55C



DARK GREY
M-4AT

MELAMINE COLOURS



CREAM
M-183



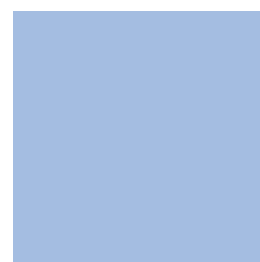
YELLOW
M-22G



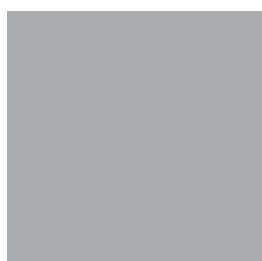
ORANGE
M-28G



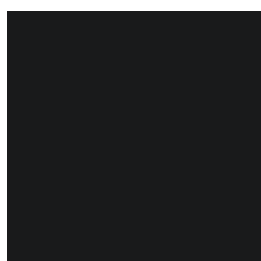
GREEN
M-023



LIGHT BLUE
M-U522



ALUMINIUM
M-72E



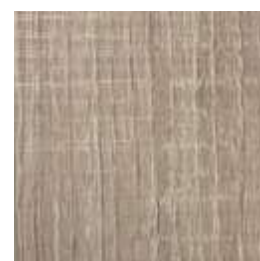
BLACK
M-231



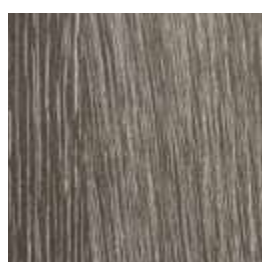
BEECH
MM-240



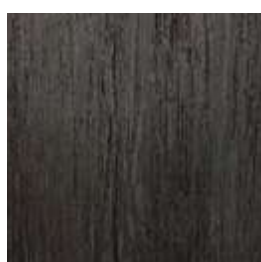
ACACIA
M-50D



CALEDORIAN OAK
M-515



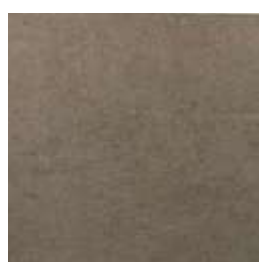
JOPLIN OAK
M-17N



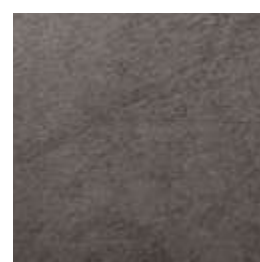
JACKET OAK
M-75V



TAIGA ASH
M-18N

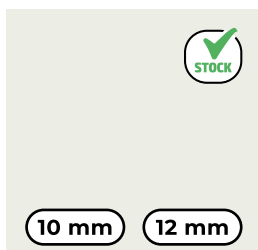


APOLO CEMENT
M-99Q

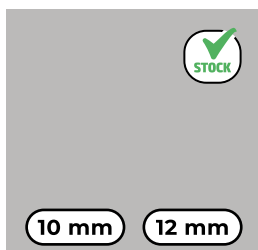


TEIDE CEMENT
M-06F

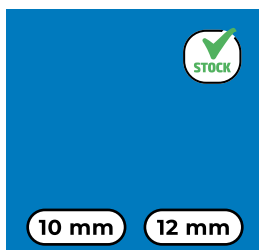
HPL COLOURS



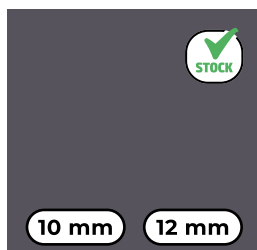
WHITE
F-085



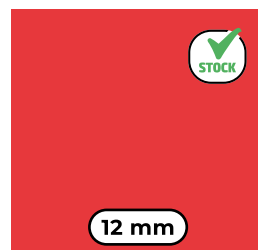
LIGHT GREY
F-0074



DARK BLUE
M-0717



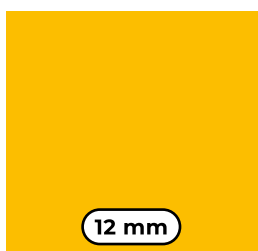
DARK GREY
F-0077



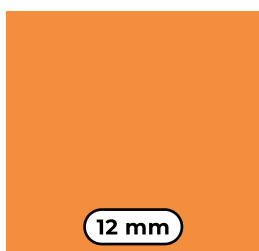
RED
F-0210



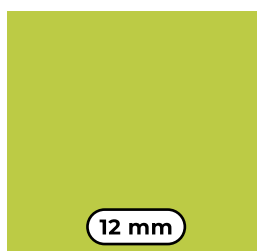
CREAM
F-0851



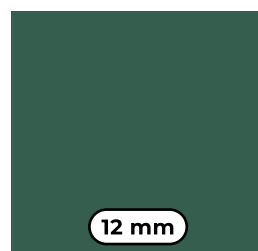
YELLOW
F-0010



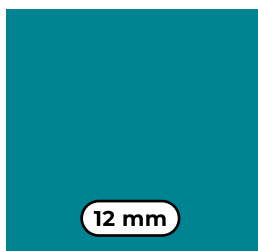
ORANGE
F-0011



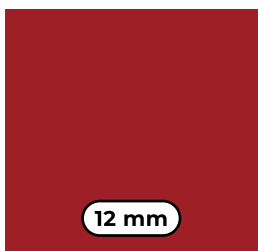
LIGHT GREEN
F-0725



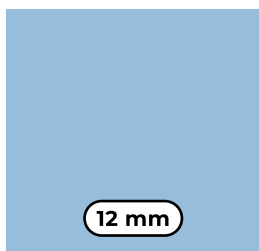
DARK GREEN
F-0591



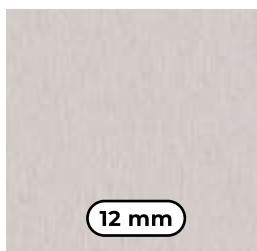
TURQUOISE
F-0876



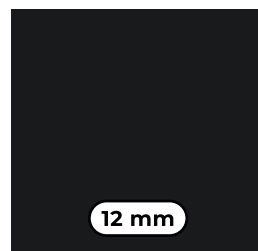
BURGUNDY
F-0318



LIGHT BLUE
F-0718



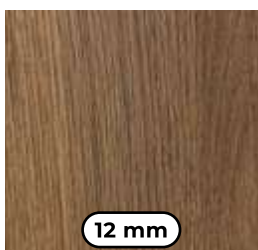
ALUMINIUM
F-0193



BLACK
F-0080



LIGHT WOOD
FM-100



DARK WOOD
FM-200



ASH OAK
F-3235



ROCK CEMENT
F-0026

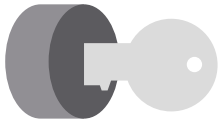


EARTH CEMENT
F-0027



CHOCOLATE
F-0863

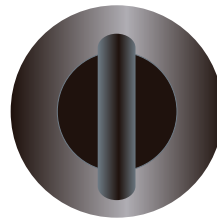
LOCKS



Key lock
For metal doors



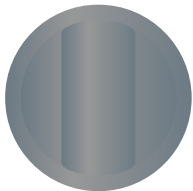
Latch bolt
For melamine doors
For HPL doors
For methacrylate doors



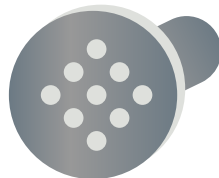
Padlockable Polyamide Lock
For metal doors



Padlockable Metallic Lock 1
For metal doors



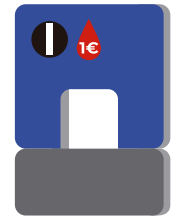
Padlockable Metallic Lock 2
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



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



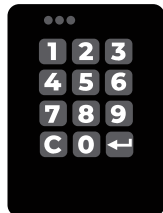
Coin-operated Lock (coin-return)
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



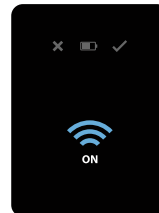
Coin-operated Lock + Coin Collect Box
For metal doors
For melamine doors
For HPL doors
For methacrylate doors



Lock of 4 manual 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.

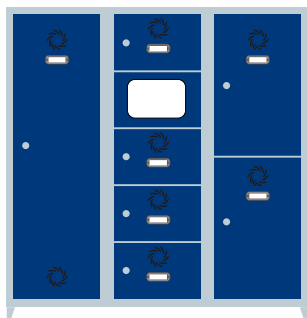
Screen Requirements:

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.

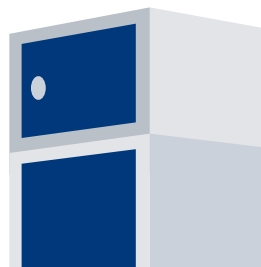
OPTIONS



Custom design



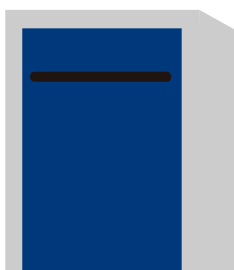
Slope top
RAL 7035 colour



Upper small jointed jockey
Body RAL 7035 and doors in
RAL 7035 or RAL 5010



Decorative end panel
RAL 7035 colour



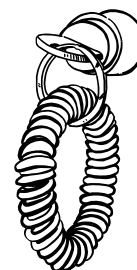
Mailbox slot



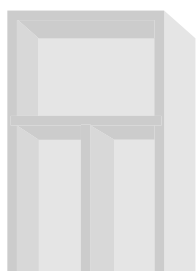
Mirror



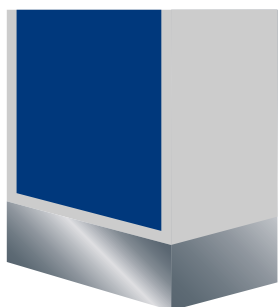
Antibacterian paint



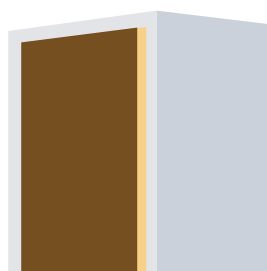
Elastic bracelet
With numbering option



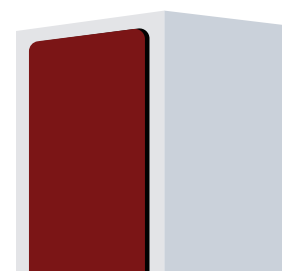
Centre part division
SV-40 series



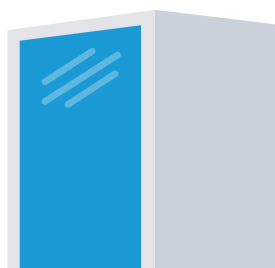
Socle
Galvanized steel, painted
steel or stainless steel



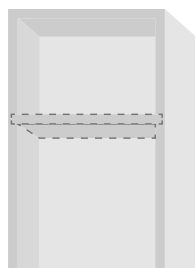
Melamine door
SV, ST, SM, SC, SP, SB and SZ



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



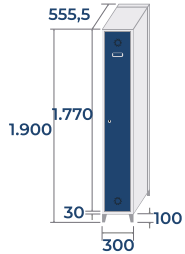
Methacrylate door
ST, SM, SC, SP, SB and SZ



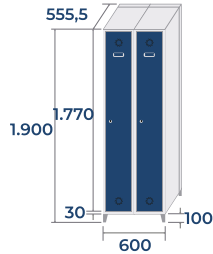
Additional shelf

COMBINATIONS AND DIMENSIONS

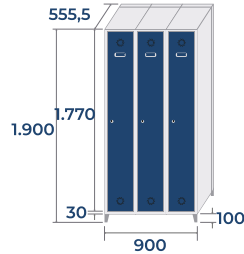
SV-C SERIES



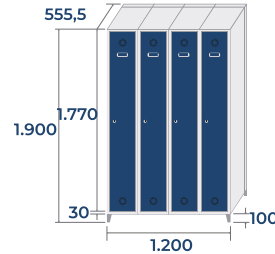
SV-30/1-C



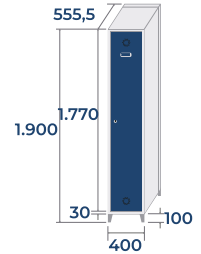
SV-30/2-C



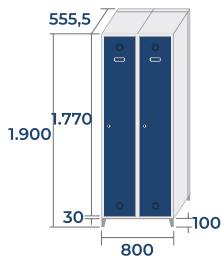
SV-30/3-C



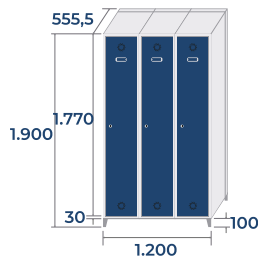
SV-30/4-C



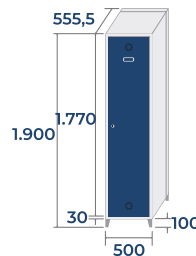
SV-40/1-C



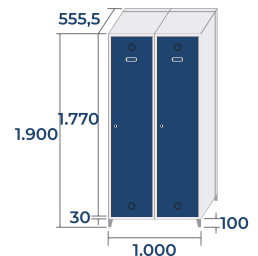
SV-40/2-C



SV-40/3-C

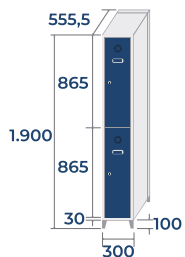


SV-50/1-C

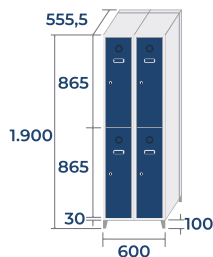


SV-50/2-C

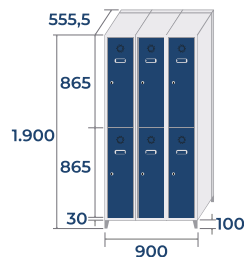
ST-C SERIES



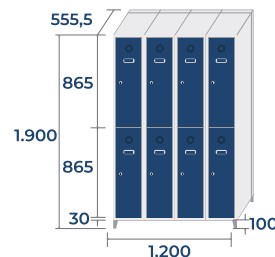
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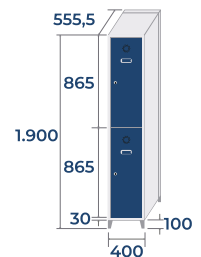
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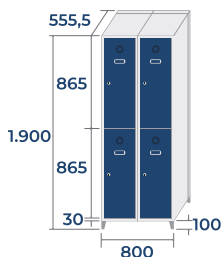
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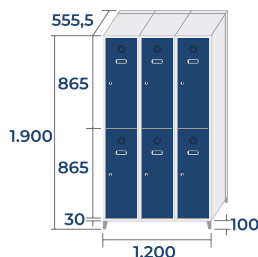
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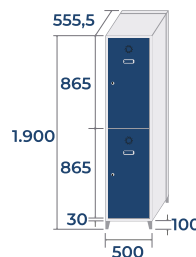
ST-40/1-C



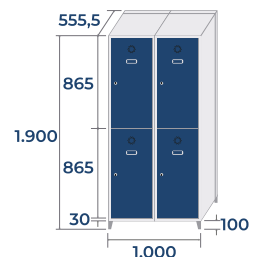
ST-40/2-C



ST-40/3-C



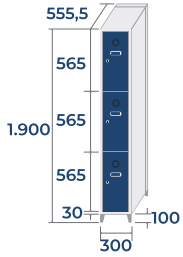
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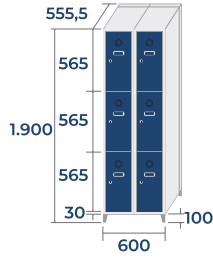
ST-50/2-C

COMBINATIONS AND DIMENSIONS

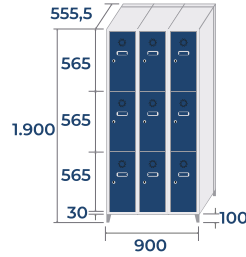
SM-C SERIES



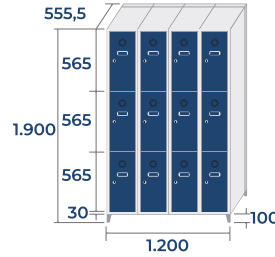
SM-30/1-C



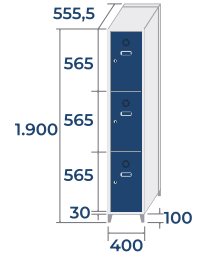
SM-30/2-C



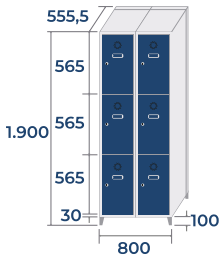
SM-30/3-C



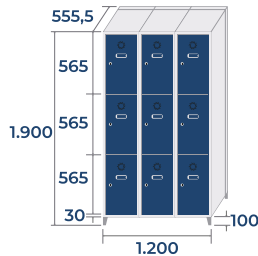
SM-30/4-C



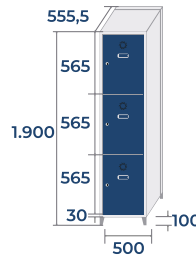
SM-40/1-C



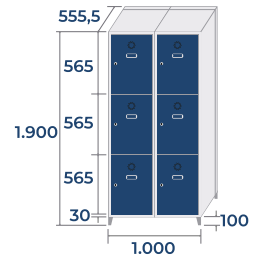
SM-40/2-C



SM-40/3-C

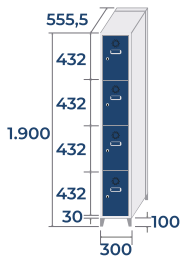


SM-50/1-C

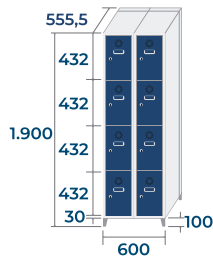


SM-50/2-C

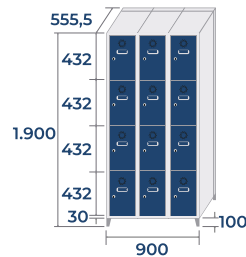
SC-C SERIES



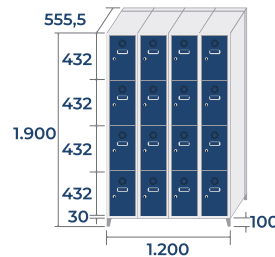
SC-30/1-C



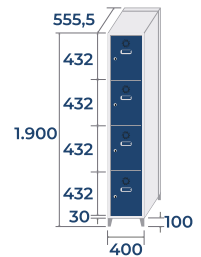
SC-30/2-C



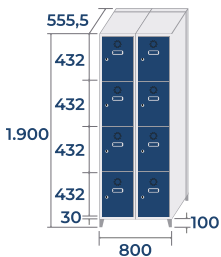
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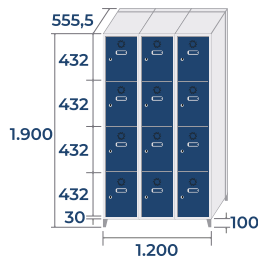
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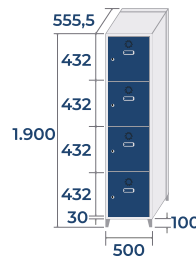
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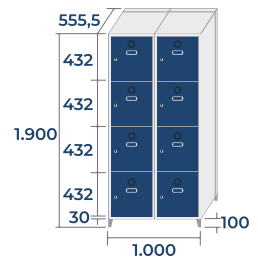
SC-40/2-C



SC-40/3-C



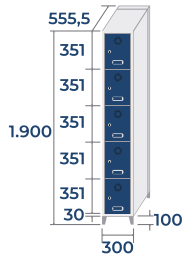
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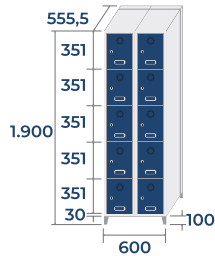
SC-50/2-C

COMBINATIONS AND DIMENSIONS

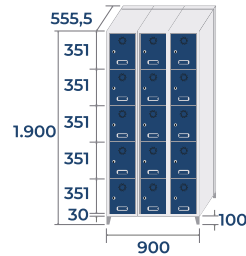
SP-C SERIES



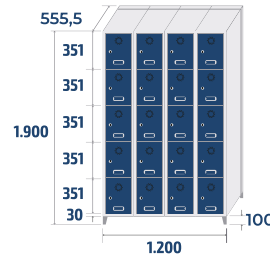
SP-30/1-C



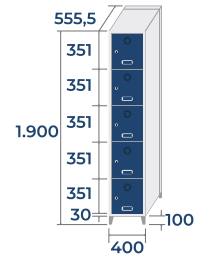
SP-30/2-C



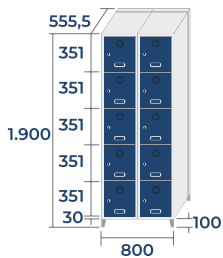
SP-30/3-C



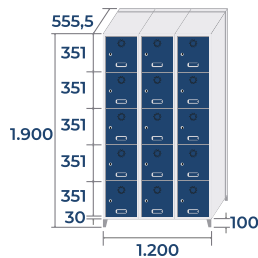
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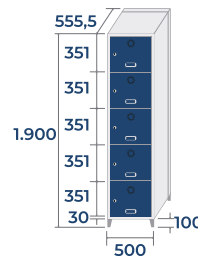
SP-40/1-C



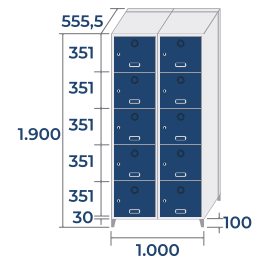
SP-40/2-C



SP-40/3-C

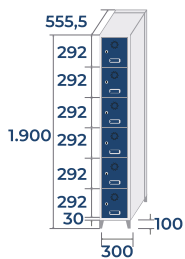


SP-50/1-C

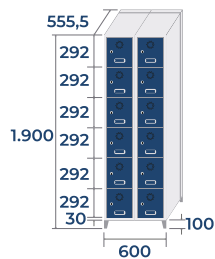


SP-50/2-C

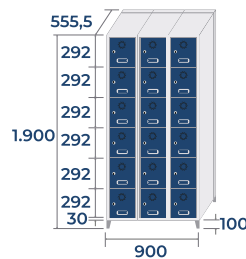
SB-C SERIES



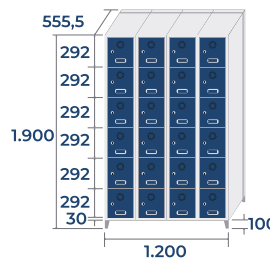
SB-30/1-C



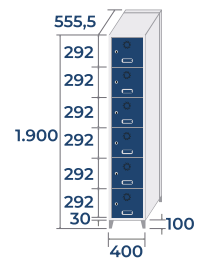
SB-30/2-C



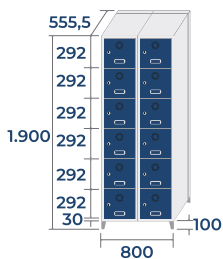
SB-30/3-C



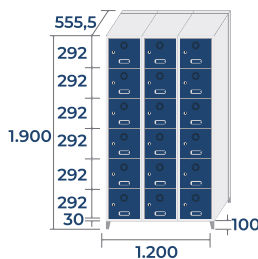
SB-30/4-C



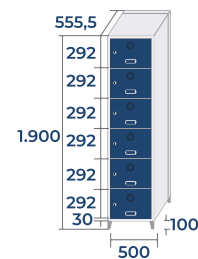
SB-40/1-C



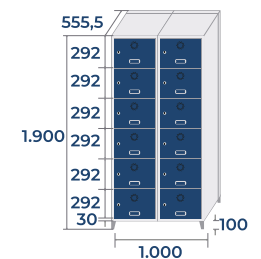
SB-40/2-C



SB-40/3-C



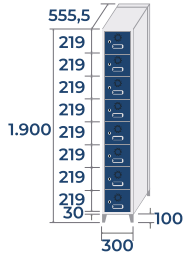
SB-50/1-C



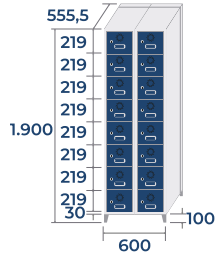
SB-50/2-C

COMBINATIONS AND DIMENSIONS

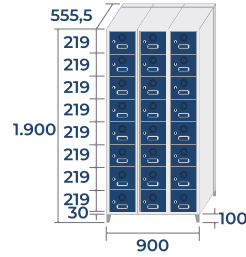
SZ-e SERIES



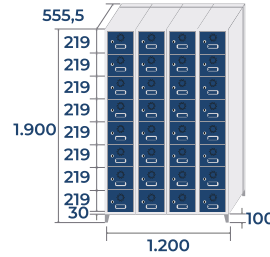
SZ-30/1-C



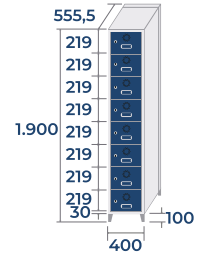
SZ-30/2-C



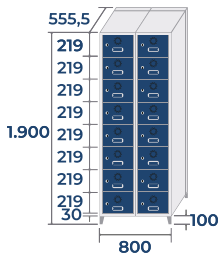
SZ-30/3-C



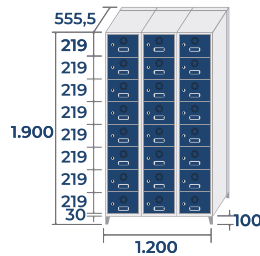
SZ-30/4-C



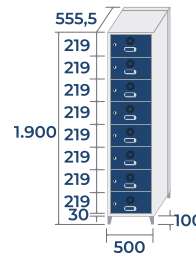
SZ-40/1-C



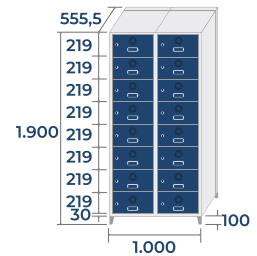
SZ-40/2-C



SZ-40/3-C

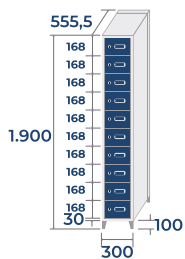


SZ-50/1-C

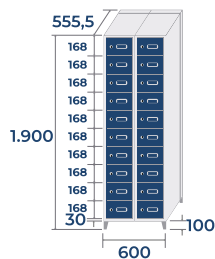


SZ-50/2-C

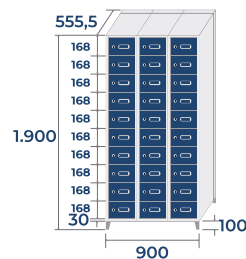
SL10-e SERIES



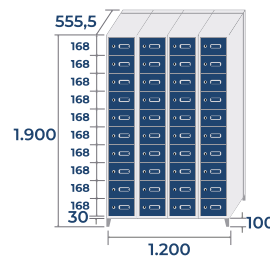
S10-30/1-C



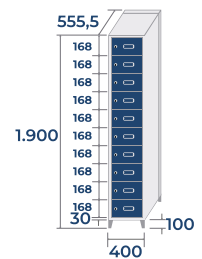
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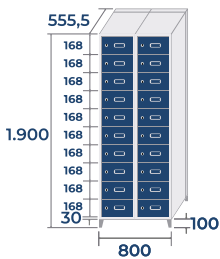
S10-30/3-C



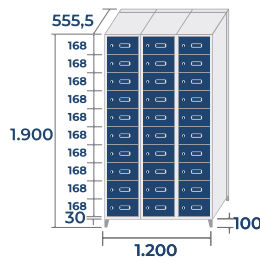
S10-30/4-C



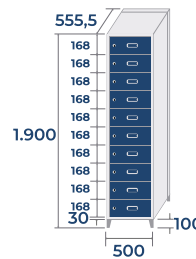
S10-40/1-C



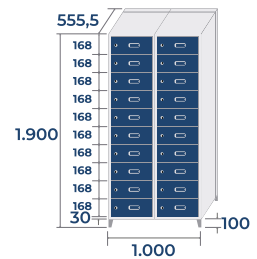
S10-40/2-C



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.

