LOCKERS

Cabinet



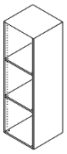
TECHNICAL DATA

structure (sides, lid, bottom element and back panel)	melamine: made of chipboard (density 720 kg/m^3, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), 18 mm thick for sides, top and bottom panels, finished with anti-reflex melamine resins and edged with 0.45 mm ABS; 12 mm thick for the back panel. Each side panel is pre-drilled on a 32 mm pitch for fixing shelves. The H. 147 cm unit is supplied with two fixed shelves, while the H. 195 cm unit includes three fixed shelves, all made from the same material as the structure. The structure is fitted with four standard circular ABS feet, 27 mm high. As an alternative, square ABS feet with a height of 30 mm are available. All feet feature a +10 mm adjustment for levelling. To be completed with doors and finishing top.
doors	melamine: 18 mm thick chipboard (density 720 kg/m^3, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI faced with anti-reflex melamine resins and edged with 2 mm ABS featuring rounded edges. Hinges are made of nickel-plated steel with a 110° opening angle. As an alternative, 155° opening hinges are available. All hinges are equipped with an integrated soft-closing mechanism. All doors are prepared for two-digit numbering and are also available in a version with a paper slot.
	lacquered: 18 mm thick chipboard (density 720 kg/m^3, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI faced with anti-reflex melamine resins and edged with 2 mm ABS featuring rounded edges. Surfaces are coated with a matt polyurethane-based lacquer finish. Hinges are made of nickel-plated steel with a 110° opening angle. As an alternative, 155° opening hinges are available. All hinges are equipped with an integrated soft-closing mechanism. All doors are prepared for two-digit numbering and are also available in a version with a paper slot.
lock type	Standard lock (Type A): fitted with a removable cylinder, which allows to change the code. Supplied with two folding keys. The locking mechanism operates by means of a rotating blade.
	Combination lock (Type B): ABS lock with a customizable 4-digit numeric combination. Equipped with a rotating knob to open and close the door.
	RFID lock (Type C), card included: lock featuring RFID technology with RFID access cards.
Movable shelf / movable shelf used to collect paper inserted in paper slot	melamine: 18 mm thick chipboard (density 720 kg/m^3, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with 2 mm ABS on the front visible edge (maximum load capacity: 45 kg).
top and finishing sides	melamine: 18 mm thick chipboard (density 720 kg/m^3, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with ABS (2 mm thick with rounded corners).

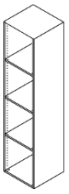
	lacquered: 18 mm thick chipboard (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with ABS (2 mm thick with rounded corners). The surfaces are coated with a polyurethane-based lacquer finish.
frame	metal: consisting of a steel sheet frame, epoxy-powder-coated coated. The frame is 2.6 cm high and is compatible only with H. 2.7 cm feet.
cabinet dimensions (in cm)	W: 45, 45 / D: 46, 46 / H: 147, 195
structure finish	**melamine** MBI White MAH Aluminium MTR Dove MNV Velvet black
door finish	**melamine** MBI White MWP Pearl white MTR Dove MCE Concrete MOB Light elm MRO Oak MNC Walnut MFN Black ash MNV Black velvet **matt laquered** LAW1 White RAL 9016 LAV0 Maize yellow RAL 1006 LAR0 Titian red RAL 050 50 60 LAB0 Gentle blue RAL 250 60 15 LAB1 LED blue RAL 260 40 45 LAG0 Pebble grey RAL 7032 LAG5 Green grey RAL 7009 LANE Black RAL 9011 LL99 Client custom colour
movable shelf finish	**melamine** MBI White MAH Aluminium MTR Dove MNV Black velvet
top and sides finish	**melamine** MBI White MWP Pearl white MTR Dove MCE Concrete MOB Light elm MRO Oak MNC Walnut MFN Black ash MNV Black velvet **matt laquered** LAW1 White RAL 9016 LAV0 Maize yellow RAL 1006 LAR0 Titian red RAL 050 50 60 LAB0 Gentle blue RAL 250 60 15 LAB1 LED blue RAL 260 40 45 LAG0 Pebble grey RAL 7032 LAG5 Green grey RAL 7009 LANE Black RAL 9011 LL99 Client custom colour
paper slot and numbers finish	**metal** BI White RAL 9010 AS Aluminium silk RAL 9006 NE Black RAL9005
frame finish	**metal** ZGBI White painted RAL 9010 ZGAS Aluminium silk RAL 9006 ZGNE Black painted RAL 9005

ABACUS | Cabinet structure and doors

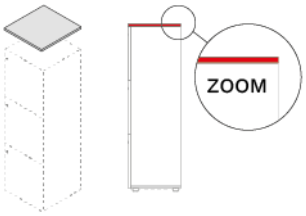
Structure
H. 147 cm



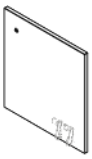
Structure
H. 195 cm



Finishing top for cabinet



Door with standard lock (Type A), 2 keys included
Equipped for 2 numbers

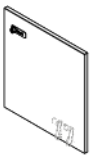




Standard lock
Type A

Dx
Rh

Door with combination lock (Type B)
Equipped for 2 numbers





Combination lock
Type B

Dx
Rh

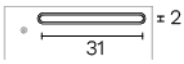
Door with standard lock (Type A) and paper slot, 2 keys included
Equipped for 2 numbers



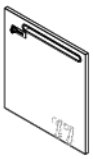


Standard lock
Type A

Dx
Rh



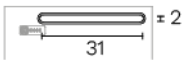
Door with combination lock (Type B) and paper slot
Equipped for 2 numbers





Combination lock
Type B

Dx
Rh



Door with RFID lock (Type C), card included
Equipped for 2 numbers





RFID·))
lock
Type C

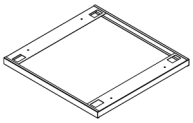
Dx
Rh

ABACUS | OPTIONALS

Movable shelf used to collect paper inserted in paper slot



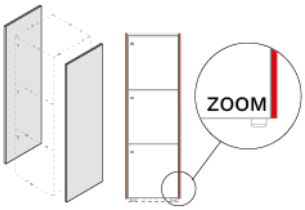
Metal frame for cabinet



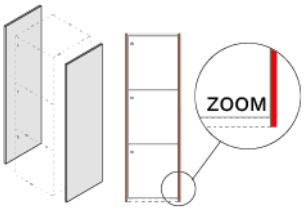
Kit H. 3 cm feet



Pair of finishing sides for unit with H. 2,7 cm foot



Pair of finishing sides for unit with metal frame



Numbers for doors



