MUX70

Service unit



TECHNICAL DATA

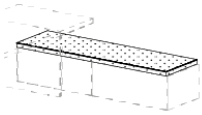
design Stefano Boeri Interiors

service unit top and sides	- Fenix: 12 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on the visible side with 0.9 mm thick Fenix NTM and on the reverse side with 0.5 mm thick high-pressure laminate (HPL). The panels are edged with 1 mm thick ABS edging and feature rounded edges. - hpl: 12 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on the visible side with 0.9 mm thick Fenix NTM and on the reverse side with 0.9 mm thick high-pressure laminate (HPL). The panels are edged with 1 mm thick ABS edging and feature rounded edges. - laquered: 12 mm thick chipboard (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), finished with a polyurethane-based lacquer coating. The panels are edged with 2 mm thick ABS edging and feature rounded edges - Oleomalta: 12 mm thick chipboard (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The Oleomalta finish is applied directly onto this panel. The panels are edged with 2 mm thick ABS edging and feature rounded edges.
technical compartment with 1 door and 1 fixed front panel	structure: consisting of side panels, top, bottom and back panel made of chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), 18 mm thick (12 mm for the back panel), faced with anti-reflex melamine resins and edged with 0.5 mm ABS. The bottom and side panels are milled with a groove to accommodate the back panel. The bottom panel is fitted with a 1.5 mm thick metal grid, epoxy-powder-coated and provided with additional perforations to ensure proper air circulation. The structure is black.
	front panels - Fenix: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm Fenix NTM. The panels are edged with 1 mm ABS and feature rounded edges. - hpl: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm HPL laminate. The panels are edged with 1 mm ABS and feature rounded edges. - laquered: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), coated with a polyurethane-based lacquer finish. The panels are edged with 2 mm ABS and feature rounded edges. - Oleomalta: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The Oleomalta finish is applied directly onto this panel. The panels are edged with 2 mm ABS and feature rounded edges.
	Technical compartment: equipped with a push-pull mechanism. No lock is provided.

module with doors and drawers	structure: consisting of side panels, top, bottom and back panel made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with 0.5 mm ABS. The bottom and side panels are milled with a groove to accommodate the back panel. The structure is black.
	front panels - Fenix: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm Fenix NTM. The panels are edged with 1 mm ABS and feature rounded edges. - hpl: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm HPL laminate. The panels are edged with 1 mm ABS and feature rounded edges. - laquered: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), coated with a polyurethane-based lacquer finish. The panels are edged with 2 mm ABS and feature rounded edges. - Oleomalta: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The Oleomalta finish is applied directly onto this panel. The panels are edged with 2 mm ABS and feature rounded edges.
	door: equipped with a push-pull mechanism. As an option, it can be fitted with a LOCK Type D fingerprint lock.
	drawers: the drawer structure is made of black lacquered birch plywood. The drawers are mounted on partial-extension ball-bearing runners. Each drawer is equipped with a push-pull mechanism. Useful internal drawer dimensions: W. 50 cm: W. 42,3 cm D. 47,6 cm Useful internal drawer dimensions: W. 100 cm: W. 92,3 cm D. 47,6 cm No lock is provided.
full-extension side drawer	structure: consisting of side panels, top, bottom and back panel made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with 0.5 mm ABS. The bottom and side panels are milled with a groove to accommodate the back panel. The structure is black.
	front panels - Fenix: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm Fenix NTM. The panels are edged with 1 mm ABS and feature rounded edges. - hpl: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm HPL laminate. The panels are edged with 1 mm ABS and feature rounded edges. - laquered: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), coated with a polyurethane-based lacquer finish. The panels are edged with 2 mm ABS and feature rounded edges. - Oleomalta: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The Oleomalta finish is applied directly onto this panel. The panels are edged with 2 mm ABS and feature rounded edges.
	side drawer: the drawer structure is made of chipboard and is mounted on full-extension ball-bearing runners. It is equipped with a push-pull mechanism. The bottom panel is fitted with an anti-tip wheel. Useful internal dimensions of the side drawer: W. 67.3 cm × D. 47 cm.
fridge module	structure: consisting of side panels, top, bottom and back panel made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with 2 mm ABS with rounded edges. The bottom and side panels are milled with a groove to accommodate the back panel. The back panel and bottom are provided with openings to ensure adequate ventilation. The structure is black.
	The refrigerator is available in versions with either 230 V or 115 V power supply. External dimensions: W. 42 cm × D. 37.5 cm × H. 43.5 cm Total capacity: 25 litres. No lock is provided.
plant box	structure: consisting of side panels and bottom panel made of 18-mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with 0.5 mm ABS. A 12 mm thick chipboard panel (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI) is fixed to the structure. This panel acts as a spacer between the cabinet and the planter and is finished in the same colour as the structure. The structure is black.

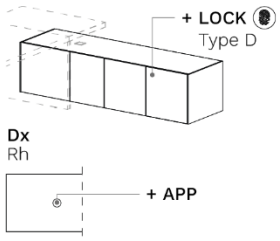
	internal planter element: made of 1.5 mm thick steel sheet, bent and epoxy-powder-coated with an embossed finish in black RAL 9005.
	finishing panel - Fenix: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm Fenix NTM. The panels are edged with 1 mm ABS and feature rounded edges. - hpl: made of 21 mm thick laminated chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced on both sides with 0.9 mm HPL laminate. The panels are edged with 1 mm ABS and feature rounded edges. - laquered: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), coated with a polyurethane-based lacquer finish. The panels are edged with 2 mm ABS and feature rounded edges. - Oleomalta: made of 18 mm thick chipboard (density 720 kg/m³, formaldehyde emissions compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The Oleomalta finish is applied directly onto this panel. The panels are edged with 2 mm ABS and feature rounded edges.

OPTIONALS

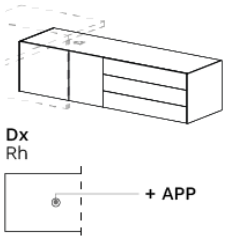
LOCK Type D	Fingerprint lock technology (for door configurations only).
Cushion for service unit with side drawer 	Made of expanded polyethylene foam glued to a raw MDF panel and subsequently upholstered in fabric. Only available for the service unit with side drawer (codes MU0903D / MU0903S).
electrification	the desk can be equipped with the following electrification: VERSALIFT (please refer to the electrification section for more specifications).
structure finish	**melamine** MNV Velvet black
top, back panel and sides door front panels and drawers finish	**fenix** FEBI White FENE Black
	hpl HLPS Satin lead
	laccato LABI White RAL9016 LACH Champagne LANE Black RAL 9011 LA99 Client custom colour
	Oleomalta OMGR Grey OMNE Black
Inner plant box finish 	**metal** ZGNE Nero RAL 9005
cushion for service unit with full-extension side drawer	**fabric** Cat. F* Cat. Q* * = Please consult our colour chart

ABACUS | Service unit

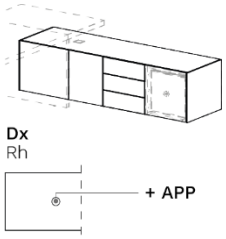
4-door service unit



Service unit with 2 doors, 1 filing drawer and 3 drawers



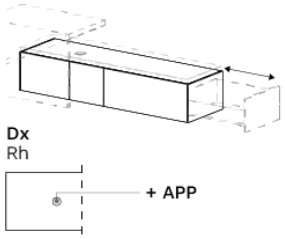
Service unit with 2 doors, 1 filing drawer, 3 drawers and 1 fridge compartment



Plant box
(not leakproof)



Service unit with 2 doors and 1 full-extension side drawer



ABACUS | OPTIONALS

cushion for service unit with total-extraction side drawer

