

## Vertigo

### TECHNICAL DATA SHEET

#### TABLES:

Desks, typing tables, extensions and meeting tables composed by the following items:

#### WORKING TOPS IN MELAMINE, LAMINATE AND ECO-LEATHER:

- Melamine working tops: they are made of wood conglomerate 18 mm thick coated with coloured melamine in maple or walnut, with ABS edge-profiles 2 mm thick.
- Laminate working tops: they are made of wood conglomerate 16 mm thick, coated with polished anti-scratch laminate 1,2 mm thick white or red colour, with polished methacrylate edge-profiles 2 mm thick.
- Central working top in eco-leather: it is made of wood conglomerate 16 mm thick, coated with laminate "eco-leather in black colour". Under-top coated with laminate in black colour 1 mm thick.

The compound meeting table 160 x 160 cm has a squared cover in the centre, made of sheet metal 2 mm thick with surface in chromed finishing. In the corners there are four buttonholes equipped with black cables-guiding brushes.

The compound working tops, the extensions and the shaped meeting tables are provided with sheet metal plates 3 mm thick in aluminium colour used for the connections.

#### GLASS WORKING TOPS:

They are made of extra-light tempered glass rear-lacquered in white or black colour 10 mm thick with polished edge-profiles. Cylindrical rings made in inox steel, glued under the top are foreseen for the connection of the structures. They are available in two versions: cylindrical rings diameter 58 mm (positioned in the four corners) and triangular metal rings 50 x 45 mm (they are positioned on the centre of the desk's frontal sides and, in the squared tables, they are positioned on the centre of the four perimetrical sides).

#### METAL STRUCTURES:

Perimetrical frame made in extruded aluminium with trapezoidal section l. 75 x h. 40 mm in aluminium colour, with corner joints made with die-cast metal-zama with chromed surface. The legs are available in two versions: with base or without base.

- The leg with base is composed by two vertical posts made in extruded aluminium with triangle section 75 x 75 mm. Spacers between post and basement, connection basement and fixed feet are made with die-cast metal-zama. The vertical posts and the connection base are varnished in aluminium colour, while the spacers and the fixed feet have chromed surface. Adjustable black feet.
- The leg without base is composed by a vertical post made in extruded aluminium with triangle section 75 x 75 mm, varnished in aluminium colour and by a fixed foot made with die-cast metal-zama. Adjustable black foot.

For the meeting tables connectible in line, it is foreseen the meaning of legs (without base) with three-ways joints, made with die-cast metal-zama with chromed surface, connected with a central beam made in extruded aluminium with rectangular section 70 x 36 mm, varnished in aluminium colour.

The meeting tables 160 x 160 cm with compound working top, the compound desk 200 x 90 cm and the desk with extension element 200 x 210 cm, are provided with central beams made in extruded aluminium with squared section 70 x 36 mm with sheet metal ending brackets 3 mm thick. All in aluminium colour. The central beams are needed for the assembling of the modesty panel and of the steel rods cable channels. For the other structures, the central beams are supplied by ordering the modesty panel and the steel rods cable channels.

#### MODESTY PANEL:

- Melamine modesty panels: made of wood conglomerate 18 mm thick coated with maple, walnut or aluminium finishing with ABS perimetrical edges 2 mm thick.
- Laminate modesty panels: made of wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick white or red colour, with polished methacrylate edge-profiles 2 mm thick.

The fixing of the modesty panel to the central beams is made by the meaning of zama supports in aluminium colour and steel cylindrical rings for the blocking.

#### WIRING MANAGEMENT:

For the wiring management the following items are available:

- Inspect-able cable channel available in various lengths. It is made of chromed steel rods, with fixing brackets in sheet metal 3 mm thick painted with semi gloss-embossed aluminium colour. To be fixed under the tops, on the central beams (optional).
- Top Access: aluminium tray to be inserted on the working top (optional). It is composed by: satin aluminium cover, plugs in ABS aluminium colour and "basket" in black colour.
- Vertical Column: made with cold formed sheet metal, with telescopic collar, cover for inspection and internal cables separator. All in aluminium colour. It is possible to insert the Schuko socket code AC0511R inside the vertical column.
- Vertebra cables duct and outlet-lid in ABS aluminium colour (optional).

#### PEDESTALS ON CASTORS:

Body in wood conglomerate 18 mm thick coated with aluminium coloured melamine. Top and drawer fronts are available in two versions:

- Melamine top and drawer fronts: made of wooden conglomerate 18 mm thick coated with coloured melamine in maple or walnut with ABS perimetrical edges 2 mm thick for the top and 1,5 mm thick for the drawer fronts.
- Laminate top and drawer fronts: made of wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick white or red colour with polished methacrylate edge-profiles 2 mm thick for the top and 1,5 mm thick for the drawer fronts.

Metal inside drawers in aluminium colour. Simple metal guides for the normal drawer and telescopic guides for the filing drawer. The filing drawer is equipped with a metal rack for hanging folders with inter-space 33/39 cm and it is provided with an anti-tilt castor. Lock for centralised closure with anti-tilt device and two bendable keys with ABS grey key-cap. 4 castors diameter 60 mm with locking brake composed by aluminium support with nylon castor all in aluminium colour and white rubber tread.

Metal pedestals: made of welded cold formed sheet 8/10 thick, they are available in anthracite and aluminium colour. Metal guides with total pulling out. The filing drawer is equipped with a metal rack for hanging folders inter space 33/39 cm and it is provided with an anti-tilt castor. Lock for centralised closure with anti-tilt device and two bendable keys with black ABS key-cap. N°4 black nylon castors dia 50 mm.

#### SERVICE UNIT:

Body in wood conglomerate 18 mm thick coated with aluminium coloured melamine. Top, doors and drawer fronts are available in two versions:

- Melamine top, doors and drawer fronts: made of wood conglomerate 18 mm thick coated with coloured melamine in maple or walnut with ABS perimetrical edges 2 mm thick for the top and 1,5 mm thick for the doors and drawer fronts.

- Laminate top, doors and drawer fronts: made of wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick white or red colour with polished methacrylate edge-profiles 2 mm thick for the top and 1,5 mm thick for the doors and drawer fronts.

Metal inside drawers in aluminium colour. Metal guides. Lock for centralised closure with anti-tilt device and two bendable keys with ABS grey key-cap. 5 castors diameter 80 mm with locking brake composed by aluminium support with nylon castor all in aluminium colour and white rubber tread.

## BOOKCASES:

Body made of wood conglomerate coated with aluminium coloured melamine. ABS edge-profiles 1,5 mm thick. It is composed by sides 25 mm thick; top, base, partitions, shelves and backs 18 mm thick. The spaces inside the storage unit and the dimensions are fixed.

The latch doors are available in three versions:

- Melamine wooden doors: made in wood conglomerate 18 mm thick coated with coloured melamine in maple or walnut, ABS edge-profiles 1,5 mm thick.
- Laminate wooden doors: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white or red colour, polished methacrylate edge-profiles 1,5 mm thick.
- Glass doors: they are composed by an anodized aluminium frame and an extra-light tempered rear-lacquered glass in white or black colour 4 mm thick.

The doors are fixed on brackets applied on two lateral guides (set in the sides) which allow the doors to slide up and down simultaneously. They are provided with pushing lock with two bendable keys with ABS grey key-cap. The melamine and laminate wooden doors can be balanced with a traction mechanism positioned inside the doors.

The base frame is made with the same desk's metal structure system and therefore it is composed by a perimetrical frame and 5 legs without base (one leg is positioned on the frame's centre). It reaches a total height of 200 mm. It is possible to create compositions connected in line with the bookcases' bases, by the meaning of three-ways joints connected between them with a central beam. The base metal frames are equipped with adjustable feet which can be regulated also after the assembling and the placing of the bookcase.

The finishing top is available in two versions:

- Melamine top: made in wood conglomerate 18 mm thick coated with coloured melamine in maple, walnut or aluminium with front and back ABS edges 1,5 mm thick.
- Laminate top: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white or red colour, polished methacrylate edge in front and back, 1,5 mm thick.

## BOISERIE:

The boiserie unit is available in two different heights: h. 207,5 cm starting from the floor and h. 123 cm if it is superimposed to the storage units h. 84,5 cm.

The boiserie unit is composed by panels available in two versions:

- Melamine panels: made in wood conglomerate 18 mm thick coated with coloured melamine in maple or walnut.
- Laminate panels: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white colour.

Connection and ending profiles made in extruded anodized aluminium. A base frame in aluminium finishing with adjustable black feet is used for the boiserie unit positioned on the floor.

Shelves in tempered acetated glass 8 mm thick, with polished edge-profiles. The maximum weight capacity of the glass shelves is kg 15, sharing the weight evenly on all the shelves' length.

The boiserie unit has to be fixed on the wall with the fixings provided, in accordance with the manufacturers instructions, and in accordance with the structure of the wall.

## STORAGE UNITS WITH COPLANAR SLIDING DOORS:

They are composed by the following elements:

### BODY:

It is made in wood conglomerate coated with aluminium coloured melamine. Sides, partition, top and base 25 mm thick with edge profiles 0,45 mm thick. Back panels 8 mm thick. Die-cast zama feet; they are adjustable from the inside of the body.

### SHELVES:

They are available in two versions:

- Made in wood conglomerate 25 mm thick coated with aluminium coloured melamine
- Metal shelves 25 mm thick aluminium coloured made of cold formed sheet 10/10 mm – it is possible to hang folders with inter-space 33 cm, onto the under part of the shelf.

### SLIDING DOORS:

They are available in two versions:

- Doors made in wood conglomerate 18 mm thick coated with melamine in maple or walnut colour with ABS edge 1,5 mm thick on three sides, while the remaining vertical side is provided with a one-piece high handle made of anodised extruded aluminium.
- Doors made in wood conglomerate 16 mm thick coated with polished laminate 1,2 mm thick in white or red colour with polished methacrylate edges on three sides, while the remaining vertical side is provided with a one-piece high handle made of anodised extruded aluminium.

Each door is provided of a translating bar lock in steel and hooks for locking with the top and base of the body. Two keys with ABS grey key-cap.

### SLIDING MECHANISM OF COPLANAR DOORS:

It is composed by an upper and an inferior rails, fixed to the top and to the base of the body. The doors are fixed on upper and inferior sliding brackets hooked to the respective rails. The components of the mechanism are: anodized aluminium profiles; MDF guides for the sliding of the doors; ball bearings for high speed coated with plastic material; components of translation and regulation in zama die-cast.

### KIT TOP WITH LATERAL SIDES OR MIDDLE SIDE (OPTIONAL):

They are needed to complete and cover the upper mechanisms of the sliding doors, improving the total aesthetical aspect of the storage unit.

The top is composed by two different elements made of fold metal sheet 20/10: a casing of closure which is fixed on the back side of the top and a flip-up cover hinged with 3 brackets (made of metal sheet 20/10) on the front side of the top. The brackets are acted by a thrust which allows the opening and the sliding of the door. All painted with epoxy powders aluminium colour. The top has to be completed with the lateral or middle sides to be screwed on the storage unit's body. The sides are made of wood conglomerate 18 mm thick coated with aluminium coloured melamine and vertical edges ABS 1,5 mm thick. The opening and the closure of the flip-up cover is helped by the thrust of two "smove" decelerators, situated on the top's sides.

## STORAGE UNITS:

THE STORAGE UNITS ARE MODULAR, SUPERIMPOSABLE AND SHOULD BE COMPLETED WITH TOP AND BASE METAL FRAMES H 2,8 CM WHICH HAVE TO BE ORDERED SEPARATELY (the price list contains various storage units compositions).

LESS EXPENSIVE COMPOSITIONS MAY BE MADE UP LEAVING OUT THE BASE METAL FRAMES (as all the storage units have the adjustable feet).

The storage units are available in the following versions: open-fronted, with wooden wing doors, glass framed wing doors, normal drawers, filing drawers and mini-bar. They are composed by the following elements:

### BODIES:

They are made in wood conglomerate 18 mm thick coated with aluminium coloured melamine. One-piece back with ABS edge-profiles 1,5 mm thick. Aluminium coloured base metal frame h. 2,8 cm made of cold formed sheet metal, available in two versions: metal base flush with back or centred base metal frame (optional). N° 4 adjustable feet in aluminium colour and n° 1 central support foot in ABS black colour.

### SHELVES:

The shelves are available in two versions: movable shelves that can be positioned inside of the storage unit body as needed or fixed shelves for overlapped doors (the fixed shelves has to be positioned just on to the doors closure). Both are available in two versions:

- Shelf in wood conglomerate 25 mm thick in aluminium colour.
- Metal shelves 25 mm thick in aluminium colour (made of cold formed sheet metal 10/10 – it is possible to hanging folders with inter-space 33 cm, onto the under part of the shelf).

### TOP:

They are available in two versions:

- Melamine top: made in wood conglomerate 18 mm thick coated with coloured melamine in maple, walnut or aluminium with ABS edges 1,5 mm thick back and front.
- Laminate top: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white or red colour, methacrylate polished edge 1,5 mm back and front.

### WOODEN WING DOORS:

The wooden doors are available in two versions:

- Melamine doors: made in wood conglomerate 18 mm thick coated with coloured maple or walnut melamine, with ABS edge-profiles 1,5 mm thick.
- Laminate doors: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white or red colour, polished methacrylate edge-profiles 1,5 mm thick.

The doors are provided with adjustable slow-motion hinges. All the pairs of doors (for all heights) are provided with lock; the doors h. 80 cm and h. 124,8 cm are provided with "screw-on lock", while the doors h. 160 cm and h. 204,8 cm are provided with "espagnolette lock" with rotating bar. The single door h. 204,8 cm is provided with "espagnolette lock" with rotating bar, while the other single doors can be completed with lock which have to be ordered separately. Locks with two bendable keys with ABS grey key-cap.

### WING DOORS IN ACETATED GLASS:

Available in three heights: 124,8 cm, 160 cm and 204,8 cm. They are made of extra-light tempered glass 4 mm thick with frame in anodised aluminium; adjustable metal hinges. The single door and the pair of doors are provided with "screw-on lock". For the pair of glass doors h. 160 cm and h. 204,8 cm the addition of a bolt is needed to allow the blocking of the door on the inside shelf. Locks with two bendable keys with ABS grey key-cap.

### WING DOORS IN REAR-LACQUERED GLASS:

Available height 80 cm, 124,8 cm, 160 cm and 204,8 cm. They are made of extra-light tempered rear-lacquered glass in white or black colour 4 mm thick with frame in anodised aluminium; adjustable metal hinges. These doors are not provided with lock.

### DRAWERS:

The drawer fronts are available in two versions:

- Melamine drawer fronts: made in wood conglomerate 18 mm thick coated with coloured maple or walnut melamine, with ABS edge-profiles 1,5 mm thick.
- Laminate drawer fronts: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white and red colour, with polished methacrylate edge-profiles 1,5 mm.

The inside of the drawers 12 mm thick is lined with light grey PVC. Simple metal guides. Lock with two bendable keys with ABS grey key-cap.

### FILING DRAWERS:

The drawer fronts are available in two versions:

- Melamine drawer fronts: made in wood conglomerate 18 mm thick coated with coloured maple or walnut melamine, with ABS edge-profiles 1,5 mm thick.
- Laminate drawer fronts: made in wood conglomerate 16 mm thick coated with polished anti-scratch laminate 1,2 mm thick in white and red colour, with polished methacrylate edge-profiles 1,5 mm.

The metal rack container in the drawer runs on fully telescopic metal guides for fitting hanging folders inter-space 33/39 cm for filing units l. 90 cm. Lock with two bendable keys with grey ABS key-cap. The filing unit is provided with an anti-tilt device that does not allow to open the drawers simultaneously. It is possible to apply a "box" to the filing rack of each drawer to close it off; the box is made of aluminium cold formed sheet to be ordered separately (see Price List Accessories).

### MINI-BAR:

Capacity 50 litres. Equipped with a thermostat to control the temperature regulation. Ice compartment. Voltage 220/230V / Hz 50/60. Rear ventilation grill. Lateral compartment with shelf. Lock with two bendable keys and ABS grey key-cap. **It is possible to order the mini-bar with voltage 115 V/ Hz 60, upon request.**

### WARDROBE:

Supplied with melamine shelf 25 mm thick (see shelves) and extractable coat-rack. Door with lock with two bendable keys and ABS grey key-cap.

### STORAGE UNITS ON CASTORS:

The storage units h. 82,7 cm and h. 127,5 cm are available on castors, by adding a specific kit (optional) composed by the following elements: base made in wood conglomerate 18 mm thick coated with aluminium coloured melamine, ABS edges 2 mm thick back and front; 4 castors diameter 80 mm with locking brake composed by an aluminium support with nylon castors, all in aluminium colour and white rubber tread; handles made in cold formed inox steel.

## SATIN ALUMINIUM COLOUR ZAMA HANDLES