COMPACT LAMINATE LOCKER TECHNICAL SPECIFICATION

- Locker compact laminate panels 12 mm thick, water, scratch, and break resistant, bacteria-free, fire-retardant, double-sided decorative laminate; made from HPL Compact Laminate Sheets. HPL Compact Laminate Panels will be 183 cm tall. Pressing phenol-based resin-impregnated Kraft papers with melalin-based resin-impregnated décor paper on both sides at 150 degrees under 150 kg/cm2 pressure will provide compact laminate.
- All compact laminate plates used shall be accompanied by a Certificate of Conformity to the TS EN 438-4 Standard.
- Dimensions of the locker: width 38 cm, depth 50 cm, height 180 + 10 cm feet.
- Automatic CNC machines will do all cutting, drilling, and radiusing procedures on the cabinets to be manufactured.
- Branded fasteners such as Sander, Samet, Blum, and Hetech are utilized in product assembly. All
 attachments have been strength tested and are covered by the manufacturer's guarantee.
- Locker sides, shelves, bottom-top, horizontal and vertical partitions will be built of 18mm mdf laminate panels (with 0.80mm tape on the borders) or 12mm compact laminate panels. Part corners will have a radius of 2 mm. All Compact laminate panel edges will be sanded for sharpness. CNC machines will open the countersinks in the sections where the screws originate from.
- The locker doors will be constructed from 12 mm compact laminate panels. The exposed areas of the compact laminate panels will be radiused and smoothed on the CNC machine to eliminate knife marks. On the cover's sharp corners, a 3 mm radius will be applied.
- Vertical and horizontal shelves will be made of 12 mm compact laminate or 18 mm mdf lam panels.
- Minifix or puller will be utilized in the cabinet body's corner connectors. The screws that will be utilized to attach the small laminate panels will be stainless and thick threaded.
- The clothing hanger will be utilized for two different reasons. Two plastic hangers will be utilized, each having hooks that may move inside the hanger profile.
- The ventilation grille will be opened in two 9x250mm parts.
- With its nickel-plated unique spring system, the hinges will allow the door to close on its own.
- **Leg,** It is 30 x 30 x 2 mm and is made of 316 grade stainless steel, with the ground sections made of anti-bacterial plastic that has passed a strength test. Compact laminate panels in feet. It will be held together at the bottom by YHB 4.2 x 11 stainless thick thread screws.



- **Numeration,** Numbers are engraved 1 mm thick on cabinet doors using CNC equipment and are neither distorted or erased.
- The machinery on the manufacturing line and the accessories used in product assembly will be from world-famous companies.
- All locker styles and dimensions will meet international requirements. All screws, nuts, and fasteners
 will be stainless steel. Cabinets may be taken apart and rebuilt. They will be manufactured in a
 disassembled state..

