

Lockers

Operations and Maintenance Manual



perfecting the washroom environment

maxwoodwashrooms.com

orion GLASS LOCKERS



Cleaning and Maintenance

Glass: Maintain by cleaning with recognised glass cleaners. Contact with any hard/metal objects, particularly on edges, should be avoided, and abrasive products should not be used in cleaning as these could scratch permanently. Cream cleaners are not suitable for use on acid-etched glass.

Glass is resilient to most chemicals except strong acids, although extreme care should be taken in what cleaning materials are applied to screen-printed surfaces.

Significantly scratched or chipped glass should be replaced, ensuring that all fixtures and fastenings are reused correctly.

SGL Carcass: Maintain by cleaning with a damp cloth and a mild detergent. This method will remove most normal stains such as dirt, soil, oil, fat, finger marks, rust, lime deposits, juice, coffee, tea, blood, wax etc. More stubborn stains such as crayons, lead-pencil, ballpoint pens, shoe polish and lipstick can be removed with an organic solvent such as methylated spirits, or nail varnish remover.

Abrasive cleaning agents should not be used to remove marks, as they will scratch the surface.

Although solid grade laminate products are water resilient, take care when cleaning to any timber in close proximity.

Solid grade laminate products are impervious to disinfectants based on alcohols, aldehydes, phenols and quaternary-ammonia compounds.

Certain substances such as fruit juice, bleaches and strong mineral acids should be wiped off straight away, as this may result in discolouration.

Note: Any optional enhancements required are clarified at point of specification.

Technical Specification

MANUFACTURER Maxwood, Bodmin Road, Wyken, Coventry, CV2 5DB.
Telephone 024 7662 1122 **Fax** 024 7662 2922
Email sales@maxwoodwashrooms.com
REFERENCE Maxwood ORION GLASS LOCKERS

LOCKER CARCASE

Sides/Shelf: Manufactured from 4mm solid grade laminate in white resin coated finish

Base/Top: Manufactured from 8mm solid grade laminate in white resin coated finish. Recessed from door for effective air ventilation.

Frame: Heavy duty satin anodised aluminium profile for rigidity and strength

DOORS

Core material: 8mm ceramic baked toughened safety glass

Colour/Finish: Silk screen printed in a choice of five colours to high level of opacity. Refer to A La Mode finishes

Edge treatment: All edges are bevelled and sanded

IRONMONGERY/ACCESSORIES

Hinge: Robust stainless steel hinges recessed for flush surface front

Lock type: Robust cam lock with 2 keys supplied per lock. Master keys supplied.

Numbering: Satin anodised aluminium engraved number plates

Hooks: Double coat hooks are fitted in each compartment.

Door restraint: Stainless steel door restraint set to 90°

PLINTH

Lockers are floor mounted; It is recommended that they are mounted onto a level timber/concrete plinth provided by the contractor

DIMENSIONS FOR ORION LOCKERS (mm)

Height: 1850

Depth: 520

Width: 300

OPTIONAL ENHANCEMENTS

- **Shelf:** Option of glass shelf
- **Dimensions:** Alternative sizes available
- **Locker stands:** Manufactured from heavy-gauge aluminium extrusion; to be used where floor irregularities or gradients occur.
- **Stands with seats:** Lockers can be supplied with an integral bench providing personal convenience to the user and easy floor cleaning.
- **Wall hung:** Option of cantilever wall hung brackets allowing 460mm clear space below lockers.
- **End panels:** Where locker ends are visible, end panels can be provided in solid grade laminate or glass. All necessary fixings are supplied
- **Sloped top capping:** Ideal for anti-storage/hygiene requirements
- **Optional locks:** Swivel latch lock for users own padlock, coin retain/coin refund locks or Electronic locking systems are all available on request.
- **Numbering:** Wrist bands or Laminated plastic number discs with split key ring can be provided



Cleaning and Maintenance

SGL Carcass and Panels: Maintain by cleaning with a damp cloth and a mild detergent. This method will remove most normal stains such as, dirt, soil, oil, fat, finger marks, rust, lime deposits, juice, coffee, tea, blood, wax etc. More stubborn stains such as crayons, lead-pencil, ballpoint pens, shoe polish and lipstick can be removed with an organic solvent such as methylated spirits, or nail varnish remover.

Abrasive cleaning agents should not be used to remove marks, as they will scratch the surface.

Although solid grade laminate products are water resilient, take care when cleaning to any timber in close proximity.

Solid grade laminate products are impervious to disinfectants based on alcohols, aldehydes, phenols and quaternary-ammonia compounds.

Certain substances such as fruit juice, bleaches and strong mineral acids should be wiped off straight away, as this may result in discolouration.

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Telephone 024 7662 1122 **Fax** 024 7662 2922
Email sales@maxwoodwashrooms.com
REFERENCE Maxwood ORACLE Z-LOCKERS

LOCKER CARCASE

Sides/Shelf: Manufactured from 4mm solid grade laminate in white resin coated finish

Base/Top: Manufactured from 8mm solid grade laminate in white resin coated finish. Recessed from door for effective air ventilation.

Frame: Heavy duty satin anodised aluminium profile for rigidity and strength

DOORS/END PANELS

Core material: 13mm solid grade laminate

Colour/Finish: Solid grade laminate giving 13mm overall panel thickness. Refer to A La Mode Finishes

Edge treatment: All edges radiused and polished, with rounded corners

IRONMONGERY/ACCESSORIES

Hinge: Robust stainless steel hinges recessed for flush surface front

Lock type: Robust cam lock with 2 keys supplied per lock.

Master keys supplied.

Numbering: Each door has an engraved laminated plastic number disc (numbered to suit compartment number).

Hooks: Double coat hooks are fitted in each compartment.

Door restraint: Stainless steel door restraint set to 90°

PLINTH

Lockers are floor mounted; It is recommended that they are mounted onto a level timber/concrete plinth provided by the contractor

DIMENSIONS FOR OCÉAN LOCKERS (mm)

Height: 1850

Depth: 520

Width: 330

OPTIONAL ENHANCEMENTS

- **Dimensions:** Alternative sizes available
- **Locker stands:** Manufactured from heavy-gauge aluminium extrusion; to be used where floor irregularities or gradients occur.
- **Stands with seats:** Lockers can be supplied with an integral bench providing personal convenience to the user and easy floor cleaning. Hot air sources can be installed beneath the locker for drying purposes.
- **Wall hung:** Option of cantilever wall hung brackets allowing 460mm clear space below lockers.
- **End panels:** Where locker ends are visible, end panels can be provided. All necessary fixings are supplied.
- **Sloped top capping:** Ideal for anti-storage/hygiene requirements
- **Optional locks:** Swivel latch lock for users own padlock, coin retain/coin refund locks or Electronic locking systems are all available on request.
- **Numbering:** Number can be engraved into door, Wrist bands or Laminated plastic number discs with split key rings can be provided.

Note: Any optional enhancements required are clarified at point of specification.



Cleaning and Maintenance

SGL Panels: Maintain by cleaning with a damp cloth and a mild detergent. This method will remove most normal stains such as dirt, soil, oil, fat, finger marks, rust, lime deposits, juice, coffee, tea, blood, wax etc. More stubborn stains such as crayons, lead-pencil, ballpoint pens, shoe polish and lipstick can be removed with an organic solvent such as methylated spirits, or nail varnish remover.

Abrasive cleaning agents should not be used to remove marks, as they will scratch the surface.

Although solid grade laminate products are water resilient, take care when cleaning to any timber in close proximity.

Solid grade laminate products are impervious to disinfectants based on alcohols, aldehydes, phenols and quaternary-ammonia compounds.

Certain substances such as fruit juice, bleaches and strong mineral acids should be wiped off straight away, as this may result in discolouration.

Locker Carcass: Maintain by cleaning with a mild detergent in warm water using a sponge or cloth. Do not use anything that is abrasive (i.e. Brills pads or scourers) to wipe down or scrub the fittings. Rinse fittings thoroughly afterwards ensuring that surfaces are clean and free from any detergent.

Lubricate the hinge risers and indicator bolt-shoot monthly with light non-toxic grease to enjoy a long and trouble-free life.

The fittings should be cleaned at least once a fortnight to maintain their finish and ensure that cubicles appear clean and dirt free.

Ensure fixings remain tight at all times to prevent gasket and subsequent clamp movement.

Note: Any optional enhancements required are clarified at point of specification.

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Telephone 024 7662 1122 **Fax** 024 7662 2922
Email sales@maxwoodwashrooms.com
REFERENCE Maxwood Océan SGL LOCKERS

LOCKER CARCASS

Body: One piece aluminium shell with radiused internal corners
Frame: Heavy duty extruded aluminium profile for rigidity and strength
Shelves: Manufactured from high strength polymer with incorporated ventilation holes to allow flow of air through the locker. NB: Full length lockers come fitted with a hat shelf
Base: Manufactured from high strength polymer with floor fixing points

DOORS/END PANELS

Core material: 10mm solid grade laminate
Colour/Finish: Solid grade laminate giving 10mm overall panel thickness. Refer to A La Mode Finishes
Edge treatment: All edges radiused and polished, with rounded corners

IRONMONGERY/ACCESSORIES

Hinge: Sprung loaded continuous aluminium extruded anti finger-trap hinge
Lock type: Coin operated lock set to coin-refund. In locked position latch engages into frame upright for ultimate security
Keys: Two keys supplied per lock with each key having a retaining pin and a circular number disc with split key ring. Two master keys are supplied.
Numbering: Each door has an engraved laminated plastic number plate (numbered to suit compartment number).
Hooks: Single and double compartment lockers have a moulded coat hook to right hand side of each compartment

PLINTH

Lockers are floor mounted; it is recommended that they are mounted onto a level timber/concrete plinth provided by the contractor

DIMENSIONS FOR Océan LOCKERS (mm)

Height: 1800
Width: 300
Depth: 450

OPTIONAL ENHANCEMENTS

- **Doors:** Option of inset doors providing extra security and visual contrast between frame and door
- **Dimensions:** Alternative sizes - Width: 400mm / Depth: 500mm
- **Plinths:** 100mm aluminium plinth or solid grade laminate faced timber plinth.
- **Locker stands:** Manufactured from heavy-gauge aluminium extrusion; to be used where floor irregularities or gradients occur.
- **Stands with seats:** Lockers can be supplied with an integral bench providing personal convenience to the user and easy floor cleaning. Hot air sources can be installed beneath the locker for drying purposes.
- **End panels:** Where locker ends are visible, end panels can be provided.
- Manufactured from solid grade laminate as singles, or doubles for lockers positioned back-to-back. All necessary fixings are supplied.
- **Sloped top capping:** Ideal for anti-storage/hygiene requirements
- **Optional locks:** Coin retain with cash box to rear of door, electronic lock, ASSA card lock, combination lock, removable barrel locks are all available on request.
- **Numbering:** Option of numbered wrist straps available



Cleaning and Maintenance

Locker Carcass and Panels: Maintain by cleaning according to the following schedule:

Monthly: Painted finishes should be wiped down inside and out with a damp cloth using only mains water to dampen the cloth.

Quarterly: Wipe down the inside and outside surfaces with a wax based domestic polish. If necessary, use a domestic air freshener aerosol to freshen up the inside of the locker.

General: Never use equipment which has been used to clean floors etc to be used to clean lockers; this refers especially to scourers, scouring powders or chemical cleaners and their utensils.

Maintenance: Periodically inspect lockers for scratches. These should immediately be rectified as rusting will occur once the base metal has been subjected to damp or humid conditions. Sand smooth any affected areas and touch-up with paint available from the Service Department.

Locks and hinges: Maintain by giving a light application of a suitable lubricating oil; the period at which lubrication is required varies according to ambient conditions and frequency of use of the locker. We recommend quarterly intervals which can then be varied as experience permits.

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MANUFACTURER Maxwood, Bodmin Road, Wyken, Coventry, CV2 5DB.
Telephone 024 7662 1122 **Fax** 024 7662 2922
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REFERENCE Maxwood ORLA STEEL LOCKERS

LOCKER CARCASE

Core material: Manufactured from heavy duty channel section mild steel. Spot welded and pop riveted frame for rigidity with incorporated ventilation slots to allow flow of air through locker.
Base: Formed as part of the 60mm integral plinth with floor fixing points
Colour/Finish: Durable stove enamelled finish in Ice grey

DOORS

Core material: Manufactured from heavy duty channel section mild steel with full length stiffening bar for additional rigidity.
Colour/Finish: Durable stove enamelled finish in a range of ten colours. Refer to A La Mode finishes

IRONMONGERY/ACCESSORIES

Hinge: Steel 'five knuckle' semi concealed hinge
Lock type: Robust cam lock with 2 keys supplied per lock. Master keys supplied.
Numbering: Each door has a plastic escutcheon plate for holding a name/number card
Hooks: Hanging rail and coat hooks are fitted in one and two compartment lockers

DIMENSIONS FOR ORLA LOCKERS (mm)

Height: 1775
Width: 300
Depth: 450

OPTIONAL ENHANCEMENTS

- **Doors:** Option of solid grade laminate doors for enhanced visual appearance and strength
- **Dimensions:** Many alternative sizes in width and depth
- **Locker stands:** Manufactured from heavy-gauge aluminium extrusion; to be used where floor irregularities or gradients occur.
- **Stands with seats:** Lockers can be supplied with an integral bench providing personal convenience to the user and easy floor cleaning.
- **End panels:** Where locker ends are visible, end panels can be provided. Sloped top capping: Ideal for anti-storage/hygiene requirements (1:3 gradient to suit depth)
- **Optional locks:** Latch lock for users own padlock, three-point locking system for greater security, or combination locks can be provided
- **Numbering:** Laminated plastic numbered door plates with circular number discs with split key rings can be provided.

Note: Any optional enhancements required are clarified at point of specification.

maxwood safety data

FIRST PRODUCED: August 1996

REVISED: November 1999

REVISED: October 2005

REVISED: October 2008

PRODUCT APPEARANCE:

Decorative, laminated or veneered products

SPECIFIED USE:

In accordance with contractors requirements

HEALTH INFORMATION CLASSIFICATION:

Wood-based sheet materials and laminated products have no classification under the classification, packaging and labelling regulations 1984, and therefore are considered non-hazardous.

ADDITIONAL HEALTH INFORMATION:

There are no particular hazards to health caused by contact with or touch of the products other than care being required when manually lifting heavy items to avoid injury.

If any on-site fitting is required, inhalation of wood dust may cause increased mucosal output or irritation to the skin or eyes.

Small laminate chips may occasionally cause minor injuries to fingers; however normal workplace First Aid provisions will generally be sufficient to treat such injuries.

Some wood based sheet materials contain formaldehyde resins. Sensitisation to formaldehyde can be a problem for some individuals even at very low levels. The symptoms can be stinging eyes or coughing.

The maximum exposure limit (MEL) for formaldehyde vapour is 2 PPM over an 8 hour TWA (Time Weighted Average) and also over a 10 minute reference period.

These levels are highly unlikely to be exceeded in relation to normal use of any Maxwood product.

FIRE/EXPLOSION INFORMATION:

There are no specific fire or explosion hazards, however the products will burn. To extinguish flames, water-spray extinguishers may be used.

STORAGE:

All Maxwood products should be stored flat where possible away from extremes of moisture and excessive heat.

HANDLING/USER PRECAUTIONS:

The surface material may have sharp edges. Gloves and safety shoes should be worn. Exercise care when manually lifting heavy items. Suitable respiratory equipment may be required during fitting operations.

DISPOSAL:

May be safely disposed of in skips in accordance with current environmental and local regulations. Care should be taken to avoid laceration from potentially sharp laminate edges.

STABILITY AND REACTIVITY:

Strong acids or alkaline solutions may cause permanent discolouration and/or loss of surface gloss to some laminated products.

HEALTH & ENVIRONMENTAL ASPECTS:

Decorative laminates are fully cured and chemically inert. They are not classified as toxic or harmful. If finely ground during fabrication, the accidental inhalation of small quantities of dust need not be cause for concern, but in all cases where the machining generates large scale airborne dust particles, dust masks and local exhaust ventilation should be provided to ensure dust is directed away from the breathing zone of the operator.

Most powders can cause irritation with persistent direct contact with the skin. The sensitivity of individuals varies considerably, but a few may develop non-infective industrial dermatitis. Problems of this nature can invariably be avoided by simple basic precautions, such as the use of dust masks, gloves, overalls, and care with personal hygiene. Properly dispensed pre-work barrier creams, soaps, washing facilities, and after-work conditioning creams will prove effective. In the exceptional case of a person with an allergic sensitivity to the dust, the only remedy is to avoid all contact at any level of exposure. Professional medical advice should be obtained in such cases.

There is no measurable fume or reactive constituent in laminate.

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generic project notes

- If additional deliveries or part deliveries are required, extra carriage charges will be applicable.
- The above quotation is based on two laminate colours chosen from the Maxwood Standard Laminate Colour Selector throughout the project. Should more than two colours be required, this may incur an additional cost. Please contact us for clarification.
- The above quotation is based on one powder-coated hardware colour throughout the project. Additional hardware colours may incur an additional surcharge.
- Quoted prices are fixed for a total of six months.
- Basin cut-outs are cut in accordance with the template supplied by the manufacturer of the basin, and therefore any discrepancies between the wash hand basin and the template cannot be allowed for. Maxwood cannot be held responsible for any additional trimming out required to ensure a perfect fit.
- The above quotation does not include for laminate shadow strips. Please contact us to discuss your requirements, should these be required.
- DELIVERY DATES CAN ONLY BE CONFIRMED ONCE ALL DETAILS AND INFORMATION NECESSARY FOR MANUFACTURE HAVE BEEN RECEIVED AND CONFIRMED.
- Assumed ceiling height – 2500mm.
- The above quotation does not include toilet roll holders. An accessories catalogue is available on request – email us at sales@maxwoodwashrooms.com
- Please note, when choosing colours, that wood grain laminate finishes chosen for duct panel sets will incur an extra cost of £15.00 per high pressure laminate duct panel set and £30.00 per compact laminate duct panel set, due to excessive wastage.

Maxwood Assistance

Should you wish to discuss care for your existing Maxwood washroom systems, or enquire about washroom systems for future projects, contact Maxwood for specialist assistance.

call 024 7662 1122

fax 024 7662 2922

email sales@maxwoodwashrooms.com

Maxwood reserves the right to alter specification and designs without prior notice.

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Every effort has been made to ensure that all advice and recommendations made in this manual are accurate and reliable. However, Maxwood will not be held responsible for the consequences of any action suggested in this manual.

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