

# **BPIR - COMMERCIAL PLUMBING RANGE**

# **Building Product Information Requirements.**

### Class 1

Product Name: Mercer Stainless Steel Commercial Plumbing Range

# Product Line and Identification:

#### Commercial

- Hand Wash Basins Premium Range: HWB1, HWB2, HWB4, HWB5, HWB6
- · Hand Wash Basins Standard Range: G1, G3, G4, G6, G7
- Hands Free Wash Basin: HFB3
- Multi Basins: M Series, MA Series
- Standard Wash Troughs: WT Series
- Custom Wash Troughs: Type A, Type B Type C
- Toilets: SCTP, SCTP35L, SCTP35R, WMTP, PTPP, PSPS, WFSTPP, WFSTPS, WFDTPP, WFDTPS. WFSTPCP, WFDTPCP, WFDTPCP
- · Urinals: UR12, UR13, UR11, WHU-1200
- · Custom Urinals: Wall Hung, Slab, Flushing Step
- · Cisterns: CAF1, CAF2, CAF3, CMF1, CMF2

### Healthcare

- Sluice Sinks: FRSSWM75, FRSSWM100, FRSSWI75, FRSSWI100
- · Custom Wash Stations: WS1, WS2
- Cleaner Sinks: XL, X1
- Baby Bath: BB1

# Washroom Taps and Accessories

- Grab Rails: GRMH1, GRMH2, GRL1, GRR1, GRS1, GRS2
- Privacy Divider: PD1
- Wall Mirror: WMSS1
- Drop Pipes: DP1, DP2
- Toilet Roll Dispenser: TRD1,
- Paper Towel Dispenser: PTD1
- · Rubbish Bin: RB1
- Paper Towel Cabinet: PTC1
- Waste Kits: AW010, AW305, AW114, AW144
- Dri-Seal Protector: AW051, AW052

## **Drinking Fountains and Accessories**

- · Drinking Fountains: DF1, DF2, DF3, DF4
- Drinking Fountain Disabled: DF5
- Drinking Fountain Bubbler: DFB1
- Drinking Fountain Bottle Filler: DFBF1

# **Shower Trays**

- Pressed Shower Trays: WBP151106, WBP151112, WBP151118, WBP151124, WBP151130
- Fabricated Shower Trays: WBP151006, WBPO151012, WBP151018, WBP151024, WBP151030
- Kainga Ora (K Series): WBP151143, WBP151140, WBP151146, WBP151148
- Integrated Waste: AW900, AW 901

#### Commercial Sink Bowls

 Sink Bowls: EC108, EC104, EC106, EC107, EL103, EL104, EL101, EL102, ER103, RE104, ER105 ER106

#### Standard Benches

- Classicline 500 Series: C2-500, C3-500, C4-500, C5-500
- Classicline 600 Series: C2-600, C4-600, C5-600
- · Classicline 600 Drainer Series: C3-600-DL, C4-600-DL, C5-600-DL
- Styleline Series: M15, M16, M18

# **Product Description**

Quality 304 and 316 grade stainless steel plumbing fixtures and accessories.

# Intended use

For use in commercial and residential situations including retail, hospitality, industrial, education, healthcare, aged care, detention, public convenience, social housing, group home building and other construction projects where stainless steel plumbing fixtures are required.

## Limitations

For commercial and trade use.

### Installation

All Mercer products must be installed by professional and qualified trades people following the instructions on the relevant product data sheet if applicable.

Product Data and Installation instructions are available here: <a href="https://www.acero.co.nz/product-resources">https://www.acero.co.nz/product-resources</a>

**Note:** Equipotential bonding may not be required if the water supply piping is plastic. Refer to NZBC Clause 12 Water Supplies Acceptable Solution and Verification Methods.

## Manufacturer

Acero Limited

Address: 45 Lunns Road, Middleton, Christchurch, 8024

Phone: 0800 263 7237 Email: info@acero.co.nz Website: www.acero.co.nz NZBN: 9429050189434

### NZBC Compliance

**New Zealand Building Code Clause B2 Durability:** All Mercer Stainless Steel commercial plumbing fixtures and fittings meet the durability requirements of five years in accordance with B2 3.1(c)

**New Zealand Building Code Clause E3 Internal Moisture:** Mercer Waste Kits AW010, AW109 and AW305 have been tested by Intertek Testing Services and comply with EN 274-1.2002.

**New Zealand Building Code Clause G1 Personal Hygiene:** Mercer Stainless Steel sanitary fixtures meet the applicable performance requirements of G1.3.2

New Zealand Building Code Clause G3 Food Preparation and Prevention of Contamination: Mercer Stainless Steel sinks and benches meet the requirements for food preparation and utensil washing in accordance with G3.3.2

**NZ Building Act Section 26:** Mercer Stainless Steel plumbing products are NOT subject to a warning or ban under Section 26 of the New Zealand Building Act.

### Care and Maintenance

Stainless steel is a highly durable material but will require regular cleaning to maintain and protect the surface from defects.

- · Clean stainless steel shower trays, sinks and benches after use with soapy water or a damp cloth.
- To prevent mineral deposits forming always wipe excess water from stainless steel with a clean cloth.
- · If a stainless-steel cleaner/polish is used always apply with a nonabrasive cloth or sponge
- Wire wool and abrasive cleaners should be avoided as these can scratch the surface. Use only nonscratch cleaning pads.
- Do not use steel wool as it can leave minute particles of wire on the surface which can develop into rust marks.
- Cleaners containing chloride (bleach) are not recommended and if used, must be rinsed from the surface immediately to prevent corrosion.
- Do not store open containers of cleaners or chemicals such as acids, bleach, sodium chloride, toilet bowl cleaner, drain cleaner, household cleaners, or hard water stain removal products on or under stainless sinks, shower trays and benches as vapors may be corrosive.
- Most stainless-steel products will scratch from everyday use however these scratches will blend over time to create a unique finish.

Date of Issue: November 2023



