









# Stainless Steel

MacDonald Industries has a sanitary solution for public, semi-public, and commercial facilities with Franke stainless steel. Designed for durability, excellent quality, functionality and appearance.

- Wash Basins
- Toilet Pans and Toilet Suites
- Urinals
- Combination Toilet and Basins
- Washtroughs and Cleaners Sinks
- Drinking Fountains



# About us

For more than 50 years MacDonald Industries has provided quality service to architects, consulting engineers, and the commercial building industry. This experience has allowed us to build a reputation for quality products, backed by our world leading suppliers.

Commercial building products require special attention to detail to ensure good looks, reliability and in particular, ease of maintenance is built into their design. It is with this in mind that MacDonald Industries Ltd choose their supplier partners.

#### FRANKE

Franke Water Systems are the worlds leading sanitary specialist and offers both innovative and intelligent washroom and sanitary solutions from a single source. We are particularly proud that Franke are still producing 90% of their products in their own factories.

Thanks to continuous investment in research and development. Franke are in a position to expand and improve their competencies on a continuous basis.

Toilets, basins and urinals that will provide style and practicality to every bathroom, the Franke range is unsurpassed. Careful thought has been given to each product shown in this catalogue, each meeting or exceeding current WELS ratings, where applicable. From standard toilets through to the most practical range of accessible compliant products, Franke will provide the ultimate solution.

### **CLEANING & CARE**

Brushes with natural or synthetic bristles, textiles made of chemical or natural fibres, microfibre cloths, nonwoven plastic textiles, natural leather, sponge cloths, sponges, high-pressure cleaners, steam cleaners, toothpaste, household cleaners, window cleaners and natural cleaning agents such as vinegar water (20% vinegar / 80% water) are well suited to removing heavier stains.

Franke offer a cleaning sponge named the 'Twister' supplied with a 125ml tub of cleaning agent that can be purchased.

It is not recommended to use steel wool, scouring powder, grinding powder, polishing powder or sandpaper; these products will damage the surface.

### Water efficiency

Water rating labels help you choose water efficient products, conserving New Zealands water supply and reducing your bills. You will

products.



# find WELS labels

on all required

# **MIRANIT WASH BASINS**

MIRANIT, resin-bonded mineral granite, is a unique combination of strength and design capabilities used to create a new generation of wash basins to meet the requirements of commercial and public sanitary facilities. Depending on the requirements, MIRANIT wash basins are available as single, double and triple units and can also be supplied with or without tap holes on the rear ledge.

### **TECHNICAL INFORMATION**

Products shown in this catalogue show dimensions and details that are correct at time of printing. It cannot be guaranteed for its accuracy and therefore should not be used for set out purposes. Any changes in detail will be updated on Technical Data Sheets available on our website; www.macdonaldindustries.co.nz

Products may be replaced/updated from time to time, therefore refer to website for latest information on available products.

### WARRANTY

Franke products are manufactured to the highest level possible with the latest and most sophisticated technology, which gives MacDonald Industries confidence as the leading commercial bathroom specialists to offer an extended warranty from material and manufacturing defects for 10 years on all stainless steel and for 1 year on seats & parts.

In addition to this we offer specification support in the selection of the most suitable products as well as after sales technical support for any issue that may arise.

#### Accessibility Look for the MacDonald

Industries accessible icon for products designed specifically for accessible bathrooms meeting the requirements of the NZS4121 standards.







## WASH BAS Variety of w

### MIRANIT W Resin-bonde

### TOILETS

Floor mount toilets, baric accessible t

# **URINAL AI** Single wall COMBINA Custodial to

**WASHTRO** Wall mount **CLEANERS** 

Cleaners sir

**DRINKING FOUNTAINS** Sturdy and hygienic drinking fountains

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# Wash basins

Franke stainless steel wash basins come in a variety of sizes to suit every application and our heavy duty basins are designed for the hardest areas. Designed for maximum wear and demanding specifications in public and commercial bathrooms.

### Franke Centinel Wash Basin

- FR-ANMX205-MD Medium duty FR-ANMX205-HD - Heavy duty
- Medium duty for front of wall fixing with removable access plate on base and supplied with waste and trap
- Heavy duty is for through wall fixing and with drilled grid waste

#### Franke Oval-A Wash Basin

FROVALA - Standard wash basin

- Basic wash basin suitable for exposed trap (supplied by others)
- Tap ledge in each corner for mounting basin tap/mixer



mm drilled grid waste (HD)

#### Franke Guardian Wash Basin HDTX450

- Heavy duty basin for through wall fixing
- 40mm tap ledge
- Bolts and fixings supplied • Supplied with 32mm flat
- perforated waste
- Note: This wash basin is only suitable for duct wall mounting

#### Franke Knee Operated Wash Basin

#### FR-ANMX206

- Operated by pressing front panel with knee
- Spout pre-mounted in rear-right corner • Supplied complete with pre-mixing valve
- and pipework linking panel to spout • Ideal for food preparation areas





### Franke Oval-A Wash Basin For Accessible Bathroom

### FROVALA-ACC - Accessible wash basin • Accessible basin has shroud for user

- safety and comfort • Tap ledge in each corner for
- mounting basin tap/mixer • NZS4121 compliant

#### Franke Security Wash Basin FR-ANMX452

- Heavy duty basin for front wall fixing • Removable undershield with
- concealed wall brackets • Tap ledge on left or right hand side
- or bubbler on upstand (as shown)
- Supplied with 32mm flat perforated waste
- NZS4121 compliant





2 - Alexandres



# **Miranit Wash Basins**

Resin-bonded mineral granite basins give a modern and pleasing appearance offering a warm domestic look. Created from one piece single cast, Quadro basins are resistant up to 80°C giving a smooth, pore-free, hygienic and easy care surface.

Sanitary fixture products made of shatter-proof and synthetic resin-bonded mineral granite are excellently suited to the modern and - at the same time - aesthetically pleasing interior design of sanitary facilities. Literally created from a single cast, Miranit products made without bond seams or joints cut an impressive figure due to properties such as high stability, an elegant appearance and - thanks to the smooth, pore-free, hygienic and easy-care gel coat surface outstanding resistance.

Miranit consists of approximately 80% natural minerals such as marble powder, sandstone and quartz sand, and approximately 20% high-quality unsaturated polyester resin. Therefore Miranit is ideal for where a ceramic appearance is required but with stainless-steellike performance of impact resistance. Surface damage can be mended with special repair kits.

#### Franke Quadro Single Wash Basin

#### FR-ANMW410 - Without tap hole FR-ANMW411 - With tap hole

- Mounting hanger bolts and dowels included

#### Franke Quadro Double Wash Basin

FR-ANMW420 - Without tap hole FR-ANMW421 - With tap hole

- 1400x530mm wash basin

- Mounting hanger bolts and

#### Franke Quadro Triple Wash Basin

#### FR-ANMW430 - Without tap hole FR-ANMW431 - With tap hole

#### MacDonald Chrome Domed Basin Waste SA-BWD

- Removable chrome dome for hygiene





**MIRANIT WASH BASINS** 

#### **Stainless Steel**



#### Franke P-Trap Toilet Pan, Floor Mounted

FRFM1 - For through wall fixing FRFM2 - For front of wall fixing FRSP - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white

# Franke P or S-Trap Toilet

Pan, Floor Mounted FRFM4 - For front of wall fixing **FRSP** - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white

# **Franke Toilets**

Franke toilet pans made from 1.6mm thick, type 304 stainless steel. Certified concealed flushing rim with minimum 4 litre flushing capacity. Available for floor mounting, wall mounting, and in bariatric and accessible formats.

Franke accessible toilets meet the NZS4121 requirements and can be front fixed. Seats with lids or seat pads are available, but our recommendation when installing a back rest is to use seat pads to create a comfortable unobstructed seating position for the user. Refer to technical data sheets for fixing details.

#### Franke Bariactric Toilet Pan G2-2080N

- Maximum user weight 380kgs
- Fitted with large heavy duty sturdy seat for increased support & comfort



#### Franke Accessible Toilet Pan, Floor Mounted

FRFM5 - For front of wall fixing FRSP - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white BE-BT35 - Optional accessible back rest \*Meets requirements of NZS4121 when fitted with seat pads.



#### Franke Accessible Toilet Pan, Wall Mounted

FRWM3 - For front of wall fixing FRSP - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white **BE-BT35** - Optional accessible back rest



### Franke Accessible Toilet Suite

FRFM5-300VP - Accessible toilet suite with concealed Wisa Cistern FRFM5-ZHVP - Accessible toilet suite with concealed Zurn flush valve **FRSP** - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white \*Meets requirements of NZS4121 when fitted with seat pads.



#### Franke Toilet Suite

FRFM4-300VP - Toilet suite with concealed Wisa Cistern FRFM4-ZHVP - Toilet suite with concealed Zurn Flush Valve FRSP - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white



Franke Toilet Pan, Wall Mounted

FRWM1 - For through wall fixing FRWM2 - For front of wall fixing **FRSP** - Plastic seat pads, grey FRSB - Plastic seat, black FRSG - Plastic seat, grey FRSW - Plastic seat, white



FRWM1 shown

700

∉ 1

M16x







# **Urinal and Partition**

Franke single urinal for wall mounting made from 1.2mm thick, grade 304 stainless steel in satin finish. For more than one urinal in a row, the urinal partition adds privacy to the bathroom for users.



# Combination Toilet and Basin

Franke combination toilet and basin for security facilities made from 1.2 and 1.6mm thick, type 304 stainless steel in satin finish. Available options include straight, left, and right hand angled toilet pan, with or without toilet roll holder, and can be used with our mechanical or electronic plumbing system.

#### Franke Straight Combination Toilet Pan & Wash Basin

FRCM1A - Without toilet roll holder FRCM1L - With left-hand toilet roll holder (as shown) FRCM1R - With right-hand toilet roll holder



#### Franke Angled Combination Toilet Pan & Wash Basin

FRCM2R - Right-hand angled unit, with centre toilet roll holder (as shown) FRCM2LA - Right-hand angled unit, no toilet roll holder

**FRCM2LA -** Left-hand angled unit, no toilet roll holder

**FRCM2L** - Left-hand angled unit, with centre toilet roll holder



# Franke Combination Toilet & Wash Basin Extension Box

#### FRCM-EXT (Extension box only)

- Suited to where there is no access/ service duct behind for plumbing
- Angled for securityCan contain all valves (mechanical or
- electrical) for front of wall installation • Secure fixed access panels on both
- sides and on top for servicing

+ Please refer to our High Security brochure or website for our mechanical and electronic plumbing systems to suit these combination toilet and basins.



URINAL AND COMBINATION TOILET AND BASIN



# Washtroughs

Franke stainless steel washtroughs made from grade 304 stainless steel. Ideally suited for installation in industrial workshops, sports facilities, school bathrooms and early childhood education facilities.

600/1200/1800

600/1200/1800

600/1200/1800

#### Franke PLANOX Washtrough

**FR-PL6** - 600 x 210 x 382 mm FR-PL12 - 1200 x 210 x 382 mm FR-PL18 - 1800 x 210 x 382 mm

- Seamlessly welded for improved hygiene
- Use with wall mounted bib tap
- Without tap ledge or overflow

### **Franke PLANOX**

Washtrough with tap ledge FR-PL6T - 600 x 210 x 442 mm FR-PL12T - 1200 x 210 x 442 mm

FR-PL18T - 1800 x 210 x 442 mm

- Seamlessly welded for improved hygiene
- 80mm tap ledge for basin tap
- Supplied without tap holes or overflow

#### Franke Washtrough **Splashback**

FR-ECC6 - 600mm splashback FR-ECC12 - 1200mm splashback FR-ECC18 - 1800mm splashback







Franke cleaners sinks are one piece pressed stainless steel for improved hygiene and longer life. Made from grade 304 stainless steel with a 40mm waste outlet. Large bowl has 43L capacity and is supplied with stainless steel brackets.

#### Franke Cleaners Sink

support brackets

FRCS - Standard sink FR-BS - Backsplash for sink FR-BS2 - Two-sided backsplash

- One piece pressed for improved hygiene
- Supplied complete with a pair of

#### Franke Cleaners Sink With **Bucket Grid**

FRCSH - Sink with bucket grid **FR-BS** - Backsplash for sink FR-BS2 - Two-sided backsplash

- One piece pressed for improved hygiene
- Supplied complete with a pair of support brackets
- Hinged bucket grid for support

#### Zurn Sink Faucet For **Cleaners Sink**

Z-SF - Sink faucet

Z-HH - 600mm hose & hanger

bracket to suit sink faucet

- Sink faucet with wall support, bucket hanger, backflow preventer built-in, and hose connection outlet
- 1/4 turn hot and cold controls
- Spout projection 232mm

#### Zurn Mop And Broom Holder Rack

Z-MH3 - For 3 mops Z-MH4 - For 4 mops

Z-MH5 - For 5 mops



• Available for 3, 4 or 5 mops and brooms





WASHTROUGHS CLEANERS SINKS

# **Drinking Fountains**

Franke and MacDonald range of drinking fountains are very sturdy and hygienic made from 304 stainless steel. The supply of fresh drinking water is a well-appreciated service at high-frequented public places.





#### Auckland (Head Office)

20 Carr Rd, Three Kings Auckland 1041 P: 09 624 1115 F: 09 624 1110 E: sales@macdonaldindustries.co.nz Wellington P: 04 569 8033 F: 04 569 8066 **Christchurch** P: 03 348 2356 **F**: 03 348 2376

www.macdonaldindustries.co.nz

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