

EAGO

Sanitary Ware
— CATALOGUE —

1

EAGO Origin/heritage

EAGO Sanitary Ware Co. Ltd. was established in 2002.

The branded bathrooms are from EAGO Deutschland- a subsidiary of Lesso Group Holdings since 1996, which has continued to uphold its effectiveness by serving over 200 countries around Europe, America, Oceania, Africa and Asia. With a factory of around 3 lacs square meters, EAGO is popular for Jacuzzi, Shower Jets & Enclosures.

2

EAGO Manufacturing Plant

Foshan, Guangdong, China.

Our manufacturing base is in Foshan, Guangdong, China, covering 250,000 sq. meters. Our primary products are leisure sanitary ware, ceramic sanitary ware, bathroom cabinets, metal faucets, and related accessories. Leisure sanitary ware includes Jacuzzi bathtubs, regular bathtubs, saunas, shower rooms, etc. Ceramic sanitary ware includes intelligent toilets, urinals, basins, and more. Metal faucets and accessories comprise shower heads, faucets, water tanks, and more.

3

Availability

EAGO products are selling well in more than 50 countries and areas in Europe, America, Africa, Oceania, and Asia.

Also have established cooperation with over 200 customers in domestic market, under support of over 500 sales outlets.

4

Warranty

5 year limited warranty on all porcelain parts against fading/staining of the glaze and 1 Year on all parts.

5

Manufacturing Process

Sanitary ware Manufacturing/Production process consist of 10 steps from Body preparation to Packing.

1. Body Preparation

Sanitary ware manufacturing starts with Tri-axial body mix: Ball clay, Silica, China clay, and feldspar. Includes Body former, Filler, and flux.

2. Glaze Preparation

In sanitary ware manufacturing, glaze preparation parallels body preparation. Different glaze colors are made using materials like zircon, feldspar, quartz, calcite, china clay, and zinc oxide.

3. Molding/Mold Preparation

In sanitary ware molding, plaster case molds shape and size. Plaster of Paris mixed with water (typically 4:3 ratio) forms molds, adjusted for quality and strength.

4. Casting

In sanitary ware manufacturing, different casting methods like bench, battery, beam, low-pressure, and high-pressure casting are used. The process is consistent: pour slip into the mold, let it form a layer, drain excess slip, and allow the casted ware to dry.



5. Drying

The moisture content of greenware after drier will be varying from 1.5% to 0.5%. The drying process will take from 6.5 hours to 12 hrs.

6. Control & Spraying

In the inspection phase, defects are identified using kerosene, and defective items are repaired or rejected. The ware is then sent for glaze spraying, either manually or with robots, with a thickness of 0.8mm to 1.6mm. After spraying, it dries briefly before the logo is printed.

7. Firing

The sanitary ware kiln has three zones: preheating removes water, firing fuses materials, and cooling creates a glossy finish. After firing, products are sorted.

8. Sorting

Kiln-fired wares are checked for defects. Perfect ones are packed. Minor issues are fixed, some items are re-fired for glazing or waviness, while cracks lead to rejection. Random samples undergo flush, smoke, leak, and load tests for quality.

9. Repair/Rework

Repairable wares get minor fixes in the rework section. After re-firing, they're checked and sorted. If they meet standards, they're packed; otherwise, they may need further repair in the re-fire section. Major issues lead to rejection.

10. Packing

It is the final stage of the sanitary ware manufacturing/production process. All Sanitary wares that are passed quality standards are packed and dispatched to the warehouse.



6

Features for WC

1. High Efficiency WaterSense Certified Eco-Friendly 1.28 Gallons Per Flush.
2. Dual Flush. So simple yet so genius. One button for solid waste (1.28 gpf) and one button for liquid waste (0.8 gpf). If only saving fuel was this simple...
3. One Piece Toilet. Enjoy a sleek solid European design. Not only does it look so much better than your old toilet, it also works a whole lot better.
4. Siphonic WDI Flushing System. New tower based mechanism. There is no chain to snap, and no flapper to partially close leaving your toilet running.
5. Fully Glazed inside & out. The trap ways of EAGO toilets are perfectly glazed just as they are on the outer surface. Keeping your toilet flushing like new for years.
6. Water Saving. This environmentally friendly toilet will save a family of four an average of 10,000 gallons of water per year!
7. Soft Closing Toilet Seat & Lid Included. Never be startled again by the loud crash of a slamming toilet seat. The soft drop seat has an innovative hinge system that will gently guide the toilet seat down with out a sound.
8. 54mm enlarge trap. Waterline trap diameter 2.3 inch.
9. 1280 degree Celsius firing.
10. Comfortable seating.

7

Speciality Of WC

1. Stainless & Scratchless.
2. Wide water surface.
3. Balanced water distribution.
4. Ultra Slim Tank Lid.
5. Big Jet Hole.
6. Only One Flush. The Most Advanced Flushing System.
7. Nano glaze surface.
8. Stain & Dirt Resistant.
9. Anti-bacteria.
10. Tested Flushing Power: 25 sponge stripes. 90 polypropylene balls.

8

Types of Water Closet

1. One piece/ Two piece
2. Rim/Rimless
3. Seat Cover- PP with heater, UF(ultra fiber) , PP(plastic)
4. Flush- Z flush, Siphonic, Tornado, Washdown

9

Product Variation

1. Basin
2. Urinal

10

Recognition

Since its foundation, EAGO Sanitary Ware Co., Ltd has won a lot of honors and certificates

- "Top 10 Ceramic Sanitaryware Company"
- "Top 10 Export Company"
- "Top 10 Sanitary Ware Company"
- "Most Growth Enterprise Company"
- "Top 100 Kitchen & Bathroom Company"
- "10 Best Sanitary Ware Brands 2007"
- "Designers' Favorite Construction Material Brand"
- "Water-Saving Product"
- "ETL, UPC, CUPC, TUV-CE, ISO9001-2000, CE of EU, Certificate"

11

References/ Uses

1. Shahjalal International Airport (Urinal)
2. Shanshad Bhaban (Water Closet, Basin)
3. Dhanmondi, Orchard Point (Water Closet)



Universal Design



COUNTER TOP BASIN



Counter Top Basin



■ **EAGO BA131**

Size: 20" x 14" x 6"
Material: Porcelain



■ **EAGO BA351**

Size: 455 x 455 x 165 mm
Material: Porcelain



■ **EAGO BA351-1**

Size: 580 x 375 x 160 mm
Material: Porcelain



■ **EAGO BA132**

Size: 21" x 15" x 6"
Material: Porcelain



■ **EAGO BA130**

Size: 15" x 15" x 5"
Material: Porcelain



■ **EAGO BG950E**

Size: 600 x 420 x 130mm
Material: Porcelain

Counter Top Basin



■ **EAGO BG944E**

Size: 600 x 340 x 110mm
Material: Porcelain



■ **EAGO BG945E**

Size: 475 x 370 x 130 mm
Material: Porcelain



■ **EAGO BG949E**

Size: 580 x 375 x 160 mm
Material: Porcelain

Unique and
Seamless Finish



SEMI COUNTER BASIN



Semi Counter Basin



■ **EAGO BB127-2E**

Size: 39" x 18.9" x 7.5"

Material: Ceramic



■ **EAGO BB127-1**

Size: 31.5" x 18.88" x 7.66"

Material: Ceramic



■ **EAGO BH001-E**

Size: 31.5" x 19.13" x 7.88"

Material: Ceramic



■ **EAGO BH008-2E**

Size: 600 x 480 x 205 mm

Material: Ceramic



■ **EAGO BA135-E**

Size: 530 x 440 x 165 mm

Material: Ceramic



■ **EAGO BA134-E**

Size: 540 x 455 x 170 mm

Material: Ceramic

Under Counter & Full Pedestal



■ EAGO BA141

Size: 18.5" x 18.5" x 6.25"
Material: Porcelain



■ EAGO BC2260-F

Size: 22" x 17" x 8"
Material: Ceramic



■ EAGO BC2270-F

Size: 560X380X180
Material: Ceramic



■ EAGO BC2240

Size: 17.75"x15"x7.25"
Material: Ceramic



■ EAGO BC3020

Size: 530 x 440 x 165 mm
Material: Ceramic



■ EAGO BD355/ZA3550

Size: 505 x 405 x
Material: Ceramic

Half Pedestal Basin



■ **EAGO BD101-2**

Size: 25" x 20" x 19"

Material: Ceramic



■ **EAGO BD332-2E**

Size: 600 x 450 x 450 mm

Material: Ceramic



■ **EAGO BD379E**

Size: 565 x 420 x 475 MM

Material: Ceramic



■ **EAGO BC3020**

Size: 530 x 440 x 165 mm

Material: Ceramic



ULTRA MODERN
SLEEK DESIGNS

Design That Reflect Your
BATHROOM

WATER CLOSET



Wall Hung Series



■ **EAGO WD385P**

Size: 36 x 52.5 x 34.5 cm
Material: Ceramic



■ **EAGO PWG380X-1**

Size: 45" x 19.50" x 5"
Configuration: Tank Only



Tankless Series



■ EAGO TB398

Size: 615 x 360 x 400 mm
Water Efficiency: 5.00 L



■ EAGO TB 398M/L-2

Size: 615 x 360 x 400 mm
Water Efficiency: 5.00 L



One Piece Toilet Series



■ **EAGO TB396**

Size: 700 x 370 x 810 mm

Water Efficiency: Dual flush 4.0 L



■ **EAGO TB396-1**

Size: 700 x 370 x 810 mm

Water Efficiency: Dual flush 4.0 L



■ **EAGO TB352**

Size: 760 x 500 x 570 mm

Water Efficiency: 6.4 L



■ **EAGO TB336**

Size: 27.75" x 15" x 16.75"

Water Efficiency: 1.28 GPF



■ **EAGO TB367**

Size: 710 x 665 x 820 mm

Water Efficiency: 4.0 L



■ **EAGO TB393**

Size: 700 x 375 x 740 mm

Water Efficiency: 4.0 L

One & Two Piece Toilet Series



■ **EAGO TB375**

Size: 670 x 365 x 730 mm

Water Efficiency: 4.0 L



■ **EAGO TB388**

Size: 675 x 375 x 730 mm

Water Efficiency: 4.8 L



■ **EAGO TB392**

Size: 760 x 500 x 570 mm

Water Efficiency: 4.8 L



■ **EAGO WA332P**

Size: 694 x 380 x 795 mm

Water Efficiency: Dual-Flush 3/6 L



■ **EAGO WA101S**

Size: 24" x 19" x 5"

Water Efficiency: 4.8 L



■ **EAGO WA379S**

Size: 760 x 500 x 570 mm

Water Efficiency: 4.8 L

INSIGNIA

TILES | BATHROOMS | KITCHENS

Contact us

☎ 09678-170170
☎ 01894-806959

✉ Info@insigniabd.com
🌐 www.insigniabd.com

📍 House: 24/A, Road:10, Gulshan-1, Dhaka-1212
📍 Navana Zohura Square, 28, Kazi Nazrul Islam Avenue,
2nd Floor, Shop No: 18, Bangla Motor, Dhaka-1000.