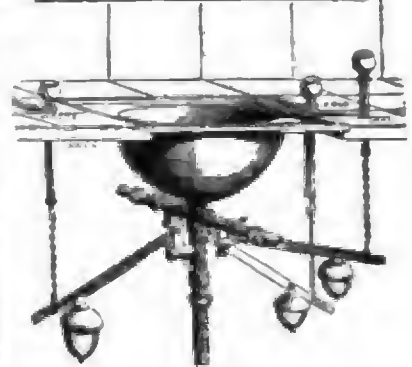


# THE BUILDER.

## JENNINGS'S LAVATORIES, FOR ASYLUMS, HOSPITALS, PUBLIC OR PRIVATE SCHOOLS, &c. &c.



ELEVATION.



SECTION.

These Lavatories, from the simple arrangement of the THREE INDIA RUBBER TUBE COCKS—HOT, COLD, and WASTE,—have been much approved of, the cocks (being self-closing) cannot be left running—this is most important in LUNATIC ASYLUMS and PUBLIC SCHOOLS.

They were adopted throughout the WEST DERBY ASYLUM by Wm. MOSLEY, Esq. in the early part of 1860; they have given such satisfaction that they are at this time described to be used by the same gentleman in several important works.

They were also adopted by T. B. WYATT, Esq. at the NEW WILTSHIRE ASYLUM, DEVIZES, in 1860; and they are now being supplied throughout the ST. LUKE'S LUNATIC ASYLUM, LONDON, under the direction of the same gentleman.

They have also been fitted in the mansion of Sir J. K. SACCTLOWERS, GAWTHORP HALL, LANCASHIRE, now in progress under the direction of Sir CHARLES BARRY. They have also been approved and adopted by W. S. DAVIES, Esq. Architect.

Further references can be given if required.

JENNINGS'S BATH COCKS act in the same simple manner; when open the flow through the India Rubber Tube-Cock is the same as through the Pipe.

The Baths at the LONDON FEVER HOSPITAL, as well as the above-mentioned Buildings, are all fitted with these Cocks.

JENNINGS'S HIGH-PRESSURE, BALL, and other COCKS are exceedingly simple and efficient; in no instance have they ever set fast, and they allow a current to fall in half the usual time.

JENNINGS'S STOOL-COCKS for common Closet Pans are self-closing, and many thousands are in use, and giving great satisfaction; they allow the full flow to the basin, and cannot be left open.

Wm. BECK, Esq. described upwards of 70 of these

GEORGE JENNINGS, 29, GREAT CHARLOTTE-STREET, BLACKFRIARS-ROAD.

Prices and illustrated particulars sent free on application.

Cocks to be fixed three years since in the METROPOLITAN BUILDINGS, SPITAL-FIELDS, and not one of them has failed.

Closets cannot be termed Water-Closets unless the Basins contain Water. The Hopper, Beam, and Syphon Trap prevent the circulation of impure air, but they are nevertheless conspicious on a small scale.

To bring a properly constructed Water-Closet within the reach of all classes of House property, GEORGE JENNINGS has REDUCED THE PRICE of his Third Quality Closets to 5s. IF FITTED WITH EVERY REQUISITE, to act from a three-quarter service-pipe, without the usual service box, valve, levers, cranks, &c. &c.

This Closet is strongly made of Enamelled Iron, and equal (save in appearance) to Jennings's Best India Rubber Tube Water-Closets; they only require to be screwed down over the trap to the floor, and the service-pipe connected; in fact, they are less trouble to fix than the Common Pan and Bowl Cocks.

Upwards of 40 of Jennings's Water-Closets were selected for the SUPERIOR REFRESHMENT COURTS of the GREAT EXHIBITION; they never required the slightest attention, gave great satisfaction to Sir CHAS. FOX and Co. and obtained their TESTIMONIAL, and also the PRIZE MEDAL.

JENNINGS'S SHOP-SHUTTER SHOP or FASTENER renders the snagably and destructive Shutter Bar unnecessary, and thereby much improves and preserves the appearance of Shop Fronts. GEORGE JENNINGS respectfully refers to Shop Fronts in NEW OXFORD-STREET, and 20 in REGENT-STREET and ARGENT-STREET, secured on this principle, and references can be given to Shoppers in every thoroughfare. In point of cost they are half the price of the troublesome bar and the fashioned iron-work above. Any of the foregoing articles can be had through any Plumber or Ironmonger in Town or Country, or from the Patentee and Manufacturer.

### TO WATER-PIPES AND PLUMBERS. HIGH-PRESSURE COCKS and CLOSERS



The Health of Towns Commanding having recommended the adoption of the high-pressure principle in all towns, WARRNER'S HIGH-PRESSURE COCK is recommended as a Cock free from leakage, and applicable for all purposes and situations. Patent Closets and Basins with supply-valve for attaching direct to main pipe without a return, cocks, or stop-cocks.

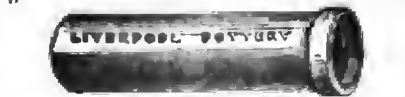
LEAD, IRON, and TIN PIPE. JOHN WARRNER and SONS, Manufacturers, 5, Crescent, St. Martin's Lane, London.

### PRIZE MEDAL CLASS II. HIGH-PRESSURE VALVE COCKS.—WARRNER'S PATENT.



These Cocks have, during the last five years, been extensively and most successfully used in many Towns under continuous high pressure, varying from 120 to 200 feet; their efficiency and durability by experience established. The equilibrium Ball-valve is simple and certain in its action, and always stays in the open position. Manufactured from self-sealing, and other elastic, upon economic arrangements, suitable for public buildings, schools, asylums, &c. THOMAS LAMBERT and SON, Brass and Iron Founders, Short-street, New-st. Lambeth.

JOHN DOULTON, JUN.



ST. HELEN'S, LANCASHIRE. The most economical and efficient system of drainage is formed with DOULTON'S STONE-WARE PIPES. Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities. FIRE-CLAY FLUE PIPES. TERRA COTTA CHIMNEY TOPS, &c. &c. WAREHOUSE, 70, SOUTH-STREET, LIVERPOOL.

### REDUCTION of PRICE in UNGLAZED DRAIN PIPES.

Manufactured by CHAS. FRANCIS and SONS, NINE ELMS. The price in future will be:

6s. 9d. per foot for the 8 inch bore	
6s. 6d.	4
6s. 3d.	0
6s. 0d.	0
5s. 9d.	18
5s. 6d.	12

These pipes are made under steam pressure and burnt to great hardness, and are capable of bearing nearly double the hydraulic pressure of ordinary glazed pipes. The prejudice against red-ware is overcome by the manufacture. And it is well known that good earthenware, UNGLAZED, is the oldest material discovered in a perfect state in Nineveh, Babylon, Nimrod, &c. &c. Agent for Southampton, H. L. FLECKER, American Wharf.

### PRIZE MEDAL WATER-CLOSETS, PATENT FIRECOCKS, Pat. of High Pressure, 8th, 9th, and Ball Cocks

Kirkwood's Registered Tubular Water-Closet. Self-acting and Odourless Water-Closet. Balmain and Murray's and Christie's Patent. Christie's Patent High Pressure single and double. LOOSE VALVE-COCKS. Gutta Percha Tubing, Closets Lining, and other leading articles for DRAINAGE, SEWAGE, AND WATERWORKS PURPOSES. May be seen like Closets and Cocks so fixed ready for use at THOMAS BEGG'S, of the SANITARY DEPOT, No. 12, Fleet-street (opposite Chancery-lane), London; or to GURTT and CHRISTIE'S Brass Works, 25, FETTERMARK. Drawings, descriptions, and testimonials will be forwarded, per post, on application as above. From 20 to 50 of the Closets and 20 of the Patent Firecocks were fixed for use in the Crystal Palace.

### JAMES STIFF, MANUFACTURER OF GLAZED STONE WARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c. 20, HIGH STREET, LAMBETH, LONDON. Established 1831.



The great advantage attending the use of these articles are now so generally understood, as to render any recommendation of them almost superfluous. Their cheapness, efficiency and durability, are universally admitted; while the rapidly increasing demand for them, proves their estimated superiority over every other kind hitherto before the public for similar purposes.

Expansion is invited to an extensive stock of Drain Pipes, of every form and size, adapted to the various situations for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and in various sizes, for supplying any other manufacturer of Brown Stone Ware.

May be had also at Messrs. GLADSTONE'S LIME WHARF, Puddle Dock, Westminster Bridge; Clay-land Wharf, City Basin; Dock-lane, Hertsmere; Devere's Wharf, foot of Waterloo Bridge, Chelsea; Pratt's Wharf, King's Road, Camden New Town. Drawings and List of Prices will be forwarded on application.

### THE FARNLEY IRON COMPANY, WORTLEY, near LEEDS.



Manufacturers of FIRE BRICKS, TILES, QUARRIES, &c. White Building Bricks, Fire-clay CHIMNEY-TOPS, in Normans, Egyptian, Grecian, Tudor, Grecian, Gothic, and Elizabethan styles.

THEIR COTTA. Fountains, Vases, Pedestals, Capital, Trusses, Brackets, &c. in great variety, which for beauty and elegance of design are unequalled. The designs of Architects modelled with the greatest exactness.

Also of PATENT GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, &c. well adapted for pressure, being made extra strong under "Spencer's Patent." Superior White Glazed CEMENT PANS, TRAPS, &c.

The Works of the Company are situated in the immediate vicinity of the well-known use of WORTLEY FIRE CLAY, and their manufacture of BRICKS for the use of Forge, Iron, and Glassworks, is considerably recommended for all purposes where a strong heat is required. Their GROUND CLAY is also particularly adapted for the manufacture of CRUCIBLES, MELTING POTS, &c.

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Where Drawings, with Prices, &c., may be obtained.