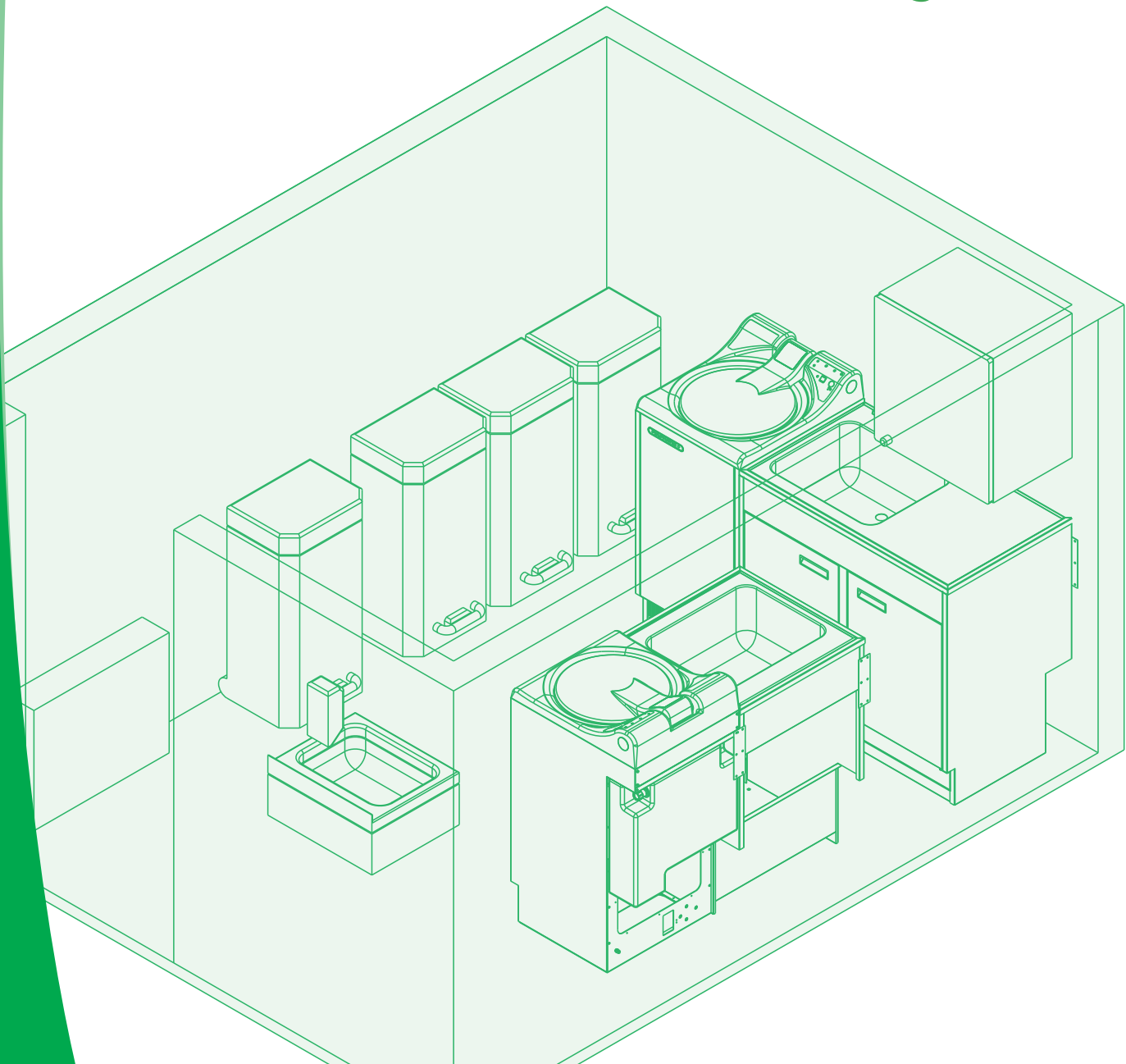




Helping Deliver  
Innovation to  
Healthcare Design



## Modern, Effective Healthcare Design

Designing modern, effective and, most importantly, clean hospitals requires an innovative, informed and cost-effective approach. Incorporating dirty utilities and sluice rooms into the architectural design of new hospitals or care homes, needs consideration of all factors relating to infection control, access, flow of work and layout. Sluice room design needs an approach that meets the specific needs of the hospital, and a design and specification that helps to reduce Healthcare Associated Infections (HCAI). DDC Dolphin pride themselves on being able to supply all of the needs of design teams at this critical stage of the hospital development process through the application of their unique one-stop-shop methodology.



DDC Dolphin can provide expert advice on layout and design

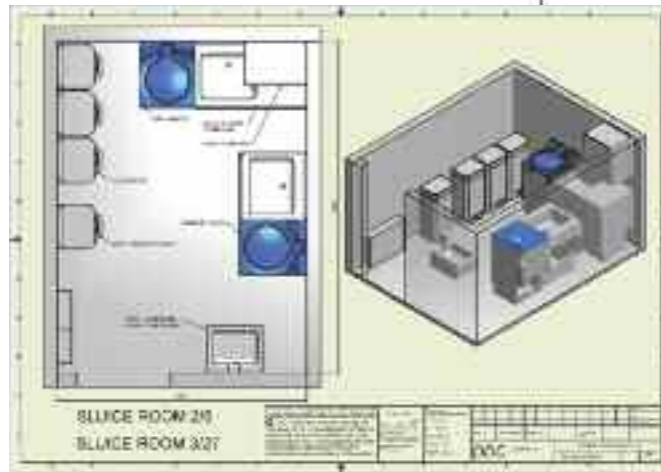
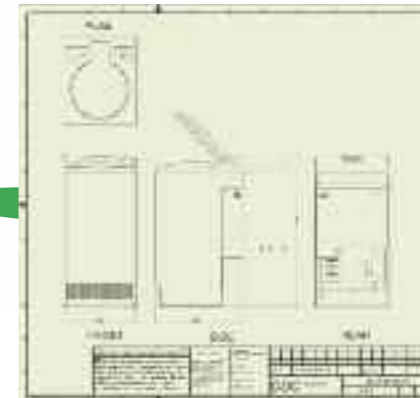


Image courtesy of Gray Baynes & Shew



[www.sluce.co.uk](http://www.sluce.co.uk)  
**DDC Dolphin Architect's block diagrams**  
 Our website provides detailed specification of each product we manufacture, along with architectural plans for each unit that are downloadable, allowing direct incorporation into overall design documentation.

## DDC Dolphin Design Service

DDC Dolphin is the only designer and manufacturer in the UK to focus solely on sluice rooms, and the only one to offer the complete range of equipment. We have expert design and engineering staff who are dedicated to its design, manufacture, installation and maintenance. Our specialist and comprehensive knowledge of all aspects of sluice room equipment and our 'one-stop shop' approach gives us a unique and valuable perspective which allows us to offer impartial advice and tailor solutions to your requirements.

Whether you need to plan, design, construct, install, replace, maintain or test sluice room equipment, we can offer a second-to-none service in terms of knowledge, expertise and understanding. We are able to identify innovative approaches to infection control and waste disposal in a way that is relevant to the needs of your customers and meets all healthcare guidelines.

## DDC Dolphin and the Design and Build Process

Our clients and customers cover the full spectrum of healthcare establishments from independent care homes through to large internationally renowned hospitals. We provide services to everyone involved in the design, build and ongoing use of healthcare facilities including architects, construction companies, facilities management, estates management and infection control professionals.

We understand the complexities of a development process that can take several years and that involves many stakeholders, all of whom have differing requirements. We have considerable experience of working within hospital procurement policies, self-finance leasing and facilities management frameworks. This means that whatever perspective your organisation has of sluice or dirty utility rooms, we have the expertise to help you.

## Innovation



### Hands Free

In line with our principle of continuous product improvement, we recognised the need for a means to improve infection control, and ease of operation of units within the sluice room. Our new

Pulpmatic® and Incomatic® Macerators can be operated totally hands free, reducing the role of cross infection and HCAI. The new lids incorporate an antibacterial compound to further reduce cross infection.



### New Models

The Pulpmatic® Macerator sets new industry standards in sluice room technology incorporating several innovative, market-leading and patented technologies, all geared toward controlling infection, improving efficiency and ease of operation. The capacity of the macerator is almost twice that of similar units in the marketplace. A dry maceration cycle, unique to DDC Dolphin, reduces the overall water consumption and the maceration chamber is automatically disinfected. Our confidence in our product allows us to offer a two year warranty as standard, with cost-effective extension options available beyond two years.



### Complete Range

Our comprehensive range of specialised products and services for sluice rooms includes:

- Pulpmatic® Pulp product macerators
- Incomatic® Incontinence macerators
- Panamatic® Bedpan washer disinfectors
- Hygenex® Stainless steel sanitary-ware HTM64
- HTM2030/0101 validation testing
- Sluice room equipment servicing and maintenance
- Infection control audit

