Washroom systems for schools

designed and built for kids

Dunhams
washroom systems
Children love colour. Walk into any school and you’ll see their imaginative, brightly coloured paintings on every wall.

At Dunhams, we believe the washroom should be just as colourful, fun and reassuring as the rest of the school environment. Bright, clean washrooms help children take pride in their facilities, reducing vandalism, bullying and other traditional school toilet issues. That’s why we created these ranges and finishes specifically for use in schools.

Within this brochure you’ll find details of our high-quality Junior, Kinder, Classic and Altitude cubicle ranges, along with our stunning Grafix pictorial panel designs. Together with our comprehensive colour range, they provide everything you need for a unique, colourful and durable school washroom or changing room.
A vibrant and funky cubicle range featuring low level panels for adult supervision whilst maintaining privacy for the little users. Each panel is finished in child-friendly curves and available in an exciting range of finishes to create your welcoming infant washroom environment.

Offering high levels of strength with floor fixed pilasters and aluminium hardware, Kinder is available in 2 high performance panel options to suit your application and budget.
Kinder features and benefits

- Simple, strong construction for superior durability
- Easy access locking system
- Curved panel design for easy supervision
- Complementary duct systems available
- High quality aluminium hardware
- High strength floor channel feet
- Designed and manufactured to your requirements
Kinder specifications

Technical details

<table>
<thead>
<tr>
<th>Environment</th>
<th>Education</th>
</tr>
</thead>
</table>
| Material options | 18mm High Pressure Laminate - Dry area, moderate use  
13mm Solid Grade Laminate - Wet area, high traffic |
| Detail | Curved pilasters / doors / divisions  
HPL panels lipped in 2mm ABS  
SGL panels rounded & polished  
Pilasters floor fixed structurally  
150mm floor clearance  
Easy slide action indicator bolt with integral buffer  
Emergency door release facility  
Polished anodised aluminium hardware |
| Finishes | Colours from Dunhams Colur Selector  
Grafix prints options to front of cubicle doors only  
Grafix prints options will incur extra cost |
| Options | Magnetic catch doors  
Height manufactured to request  
PPC hardware to RAL code |

Dimensions

| Overall heights | Division | 1200mm to base of curve  
Door | 1200mm to base of curve |
<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Height from floor</td>
<td>Pilaster</td>
<td>1350mm to top of curve</td>
</tr>
</tbody>
</table>
| Depths | Standard | 1500mm  
Maximum | 2000mm (depths more than 1500mm will incur extra cost) |
| Panel thickness | HPL | 18mm  
SGL | 13mm |
Junior system overview

A bright, robust and practical cubicle range with curved doors and divisions for teacher supervision. Junior is available in a variety of panel height options to suit Key Stage and privacy requirements.

Offering high levels of strength with integral structural headrail and aluminium hardware, Junior is available in 2 high performance panel options to suit your application and budget.

Junior cubicles are made from durable, wipe-clean, vandal-resistant laminates that stay looking bright and clean for years.

Safe and hygienic edging shields sharp corners, while aluminium fittings provide strong, lightweight support with smooth surfaces to withstand everyday knocks and bumps.
Junior features and benefits

- Solid aluminium hardware
- Shaped panels for easy supervision
- Curved top doors available in various heights
- High strength metal safety hinges
- Complementary duct system available
- Headrail brace for lateral strength
- Easy Slide action indicator bolt
Junior specifications

Technical details

**Environment**
- Education

**Material options**
- 18mm High Pressure Laminate - Dry area, moderate use
- 13mm Solid Grade Laminate - Wet area, high traffic

**Detail**
- Curved pilasters / doors / divisions
- HPL panels lipped in 2mm ABS
- SGL panels radiused & polished
- 150mm floor clearance
- Polished Anodised Aluminium hardware
- Solid rolled design pedestal with adjustable height
- Headrail for lateral strength
- Easy slide action indicator bolt with integral buffer
- Emergency door release facility

**Finishes**
- Colours from Dunhams Colour Selector
- Grafix prints options to front of cubicle doors only
- Grafix prints options will incur extra cost

**Options**
- Magnetic catch doors
- Height manufactured to request
- PPC hardware to RAL code

**Dimensions**

<table>
<thead>
<tr>
<th>Overall heights including 150mm floor clearance</th>
<th>Division</th>
<th>1960mm with cut-outs to door height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door</td>
<td></td>
<td>1960mm / 1500mm / 1350mm / 1200mm</td>
</tr>
<tr>
<td>See page 22 for height options</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Height from floor                             | Pilaster | 1960mm
| Widths                                        | Cubicles | From 700mm
| Depth                                         | Standard | 1500mm
| Maximum                                       |          | 2000mm (depths more than 1500mm will incur extra cost)

| Panel thickness | HPL       | 18mm
|                | SGL       | 13mm

**Technical drawings**
Please see page 22 for configuration options.
Classic & Challenger
system overview

Robust and versatile washroom cubicle ranges. Classic is our versatile modular HPL system, ideal for busy areas. Challenger is an SGL system for ultimate durability and versatility.

These standard height cubicle systems provide a solution to virtually every washroom situation. The Classic is a great value range for busy, dry area washrooms with using panels faced with durable high pressure laminate and finished with a matching impact resistant tipping.

Challenger, manufactured from solid grade laminate, is impact and vandal resistant and totally impervious to water making it the perfect solution for demanding high traffic and wet areas.

Available in a selection of colours and patterns and with complementary vanity units and duct systems, we can design and produce washrooms to meet your specific needs.

Classic and Challenger use our exclusive range of high quality polished aluminium hardware for unrivalled durability in the washroom environment.
Classic & Challenger features and benefits

- Easy slide action indicator bolt with integral buffer
- Challenger twin bolt hinge
- Sculptured lock face plate
- Solid aluminium hardware
- Complementary duct systems available
- Cubicles manufactured bespoke to each project
- Height adjustable pedestals for uneven floors
## Classic & Challenger specifications

### Technical details

<table>
<thead>
<tr>
<th>Environment</th>
<th>Classic - Education dry area</th>
<th>Challenger - Education wet area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material options</td>
<td>Classic - 18mm High Pressure Laminate</td>
<td>Challenger - 13mm Solid Grade Laminate</td>
</tr>
<tr>
<td>Detail</td>
<td>Classic HPL Panels lipped in 2mm ABS</td>
<td>Challenger SGL panels radiused and polished</td>
</tr>
<tr>
<td></td>
<td>Polished Aluminium hardware</td>
<td>Solid rolled pedestals with adjustable height</td>
</tr>
<tr>
<td></td>
<td>Headrail for lateral strength</td>
<td>Easy slide action indicator bolt with integral buffer</td>
</tr>
<tr>
<td></td>
<td>Emergency door release facility</td>
<td></td>
</tr>
<tr>
<td>Finishes</td>
<td>Colours From Dunhams Colour Selector</td>
<td>Grafix print options at extra cost</td>
</tr>
<tr>
<td></td>
<td>Grafix print option to front of doors only</td>
<td></td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th>Overall heights</th>
<th>All panels: 1960mm</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Floor clearance</td>
<td>All panels: 150mm</td>
<td></td>
</tr>
<tr>
<td>Widths</td>
<td>Cubicles: From 700mm</td>
<td></td>
</tr>
<tr>
<td>Depth</td>
<td>Standard: 1500mm</td>
<td>Maximum: 2000mm (Depths more than 1500mm will incur extra cost)</td>
</tr>
<tr>
<td>Panel thickness</td>
<td>Classic: 18mm</td>
<td>Challenger: 13mm</td>
</tr>
</tbody>
</table>

### Technical drawings

![Technical drawings of Classic & Challenger specifications](image-url)
Altitude overview

Our floor-to-ceiling Altitude system offers the perfect mix of total privacy, stunning aesthetics and robust construction. Altitude cubicles are available in a number of configurations to suit your design brief.

Built for secondary school, sixth form, college and anywhere where privacy is key.

Altitude provides the ideal solution for the growing trend of open unisex washroom areas.
Altitude features and benefits

Floor channel foot option

25mm pedestal option

Easy Slide action indicator lock

High quality aluminium hardware

Headrail brace for lateral strength

Minimal floor clearance for extra privacy
**Altitude specifications**

### Technical details

**Environment**
- Office / Education / Entertainment / Public Sector

**Material options**
- 18mm High Pressure Laminate - Dry area, moderate use
- 13mm Solid Grade Laminate - Wet area, high traffic

**Detail**
- SGL panels with polished & radiused edges
- HPL panels lipped in 2mm ABS
- 25mm floor clearance
- Polished Anodised Aluminium hardware
- Headrail brace for lateral strength
- Easy slide action indicator bolt with integral buffer
- Emergency door release facility

**Finishes**
- Panels: Colours from Dunhams Colour Selector including Grafix+ prints at extra cost

**Options**
- **Option 1** Full Height Door / Pilaster
- **Option 2** Full Height Pilaster / Standard Height Door with Overpanel
- **Option 3** Standard Height Door / Pilasters with Overpanel
- PPC Hardware to RAL code

**Pedestals**
- Floor fixed plaster channel
- Solid Rolled Pedestal

### Dimensions

<table>
<thead>
<tr>
<th>Overall Heights</th>
<th>Division</th>
<th>2400mm std</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Door</td>
<td>2400mm</td>
</tr>
<tr>
<td></td>
<td>Pilaster</td>
<td>2400mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Widths</th>
<th>Cubicles</th>
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<th>Standard</th>
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<tbody>
<tr>
<td></td>
<td>Maximum</td>
<td>1850mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Depths more than 1500mm will incur extra cost)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Panel thickness</th>
<th>HPL</th>
<th>18mm</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SGL</td>
<td>13mm</td>
</tr>
</tbody>
</table>
Configuration options

Junior - Option 1
- 1050mm door height
- 150mm floor clearance

Junior - Option 2
- 1200mm door height
- 150mm floor clearance

Junior - Option 3
- 1350mm door height
- 150mm floor clearance

Junior - Option 4
- 1810mm door height
- 150mm floor clearance

Altitude - Option 1
- Full height panels

Altitude - Option 2
- Door overpanel

Altitude - Option 3
- Full overpanel
Grafix finishes bring even more colour to your school washroom, with vibrant artwork that will appeal to children of all ages. Our exclusive designs can be combined with all our standard systems to create that wow factor washroom.

Grafix is just as hard-wearing as our standard HPL panels, with wipe-clean, graffiti-resistant surfaces that will look bright and colourful for years to come. These 5 exclusive designs are available in HPL only - ideal for Nursery and Infant washrooms.

**Dolphins**
These cheerful dolphins evoke freedom, playfulness and the mystery of the ocean. They’re perfect for any school washrooms that need inspiration.

**Balloons**
Hot-air balloons drifting gently through the sky conjure daydreams of flight and travel. This reassuringly calm imagery is perfect for all types of washrooms and changing rooms.

**Crayons**
Drawing and colouring are central to the school day, and an important means of self-expression for children. These colourful crayons are perfect for any school washroom, particularly those located in or near classrooms.

**Dinosaurs**
Endlessly fascinating to boys and girls alike, dinosaurs are mysterious, exciting and fun too. These friendly dinos bring character and life to any washroom or changing area.

**Letters and numbers**
Children love finding letter shapes in everyday situations. Encourage early recognition and add more interest to the washroom with these bold, easy-to-see designs.
These spectacular designs were commissioned for the upper Key Stages in schools and colleges. Manufactured from 13mm solid grade laminate for ultimate durability, these panels are vandal and graffiti resistant for high traffic and wet areas.

The Grafix+ range is perfect for secondary schools, colleges and universities encouraging students to take pride in their facilities and helping to reduce vandalism.

**Colour Riot**

Stunning riot of colour in a graffiti style brings a street-art twist to the washroom.

**Mondriano**

Inspired by art, this fantastic design is a classic fusion of colour.

**Linear**

Appealing stripes of colour to all, our designer inspired Linear brings contemporary to the washroom.
Complementary systems available

Complete your washroom and complement your cubicles with our range of co-ordinating systems.

Call to discuss your requirements:
01603 424855

We can help with your washroom project

Call one of our expert team today - we have over 40 years of experience in the washroom market, designing and manufacturing exemplary cubicle, duct, vanity, locker and benching systems.

We can assist your project with:
- Product samples
- Colour samples
- Product specifications
- CAD drawings
- Site surveys
- Technical advice

info@dunhamsofnorwich.co.uk
www.dunhamsofnorwich.co.uk
01603 424855
We have a washroom range to suit every style and situation...

- **Kinder**
  Low-height cubicles in vibrant colours and shapes

- **Junior system**
  Robust kids’ cubicles with shaped doors and partitions

- **Classic**
  Versatile modular HPL system, ideal for busy areas

- **Challenger**
  SGL system for ultimate durability

- **Altitude**
  Floor to ceiling aesthetics for increased privacy

- **Aspect**
  Contemporary designs with flowform aluminium pilasters

- **Vista**
  Luxury flush-façade cubicles in rebated solid grade laminate

- **Washroom Additions**
  Duct panelling, vanity units, lockers and benching

Each range is manufactured to suit specific project requirements and is delivered pre-drilled in easy install form. Our systems have been developed by working closely with architects, designers, specifiers and contractors over the last 40 years. Attention to detail, quality and (above all) client care and service are included as standard.