



Building schools for the future

Building schools for the future



"If you get the toilets right, you get the teaching right"

*David Milliband MP, Schools Minister
[The Guardian, 6th July 2004]*

Acorn Powell has a long history of providing the best in toilet, washroom and drinking provision in line with the Department for Education and Skills (DfES) guidelines

ACORN POWELL Ltd

5 Brearley Court Baird Road Waterwells Business Park Quedgeley Gloucester GL2 2AF
Telephone: 01452 721211 Fax: 01452 721231

www.acornpowell.co.uk

Wash Troughs

Wash Troughs are preferable to individual wash basins – they are easier to clean, aesthetically more pleasing, and reduce the potential to flood the toilets.

The perfect solution is the Apinox circular wash fountain.



With stations for six or eight users, our wash fountains allow for optimum utilisation of space, easier (and less) plumbing and are ideal in unisex facilities. They help to reduce the opportunities for anti-social behaviour.

“hand washing facilities should be made visible and potentially unisex by being moved out of the cubicle area”

Our washfountains have been featured in many publications and are a popular choice for schools. They may be hand, foot or sensor operated. Sensor operated fountains meet with water conservation recommendations (refer to CIRIA W012 2006 Sustainable Water Management in Schools).

Apinox wash fountains are supplied fully assembled with integral soap dispensers and thermostatic mixing valve.

“The washtrough should be constructed of a continuous surface with no visible joints so that it can be cleaned effectively – joints lead to dirt and germ build up. The wash trough should include an integral up stand against the wall, providing a splash back that will have the taps fixed through it.”



Our stainless steel wash troughs can be purpose made to include integrated sensor operated water outlets, soap dispensers and wall mounted undershrouds incorporating waste bins.

An alternative to stainless steel?

If a solid surface trough is preferred, take a look at our premium cast polyester resin Meridian range of 2 or 3 person wash stations.

These include sensor operation, soap dispensers, thermostatic mixing valve and a choice of finishes.



Wash Room Accessories



711-0262
Toilet tissue paper dispenser.
Surface mounted stainless
steel with lockable hinged
cover and view slot



711-0210
Surface-mounted
paper towel dispenser
(recessed version also
available)



721-0473
Sanitary Napkin Disposal
unit. Surface or recess
mounted. Self closing door
and tumbler lock
Removable waste container

Drinking Water



Our popular wall-mounted drinking fountains:

- 461: Shallow shroud – no bottle filler
- 463: Shallow shroud – with optional bottle filler
- 462: Half height shroud – no bottle filler
- 464: Half height shroud – with optional bottle filler

Models 471 - 474 are floor standing
versions of the 461 - 464 fountains.
Models 471 & 473 are adult height
Models 472 & 474 are junior height



In addition to our drinking water fountains we also
manufacture the Acorn Aqua range of point of use water
coolers. The DDA compliant wall-mounted model is
illustrated.

For exterior use we manufacture the Murdock range of
drinking fountains.

For full details of these products and all of our extensive
range of stainless steel ware please visit our website:

www.acornpowell.co.uk

Wash Room Dividers and Cubicles



We supply Toilet Cubicles to measure or in standard configurations to the exact standards specified by BSF. The standard range features 12mm solid grade compact laminates, 1850mm panel height with panels 100mm above floor and includes pilasters fixed to floors, cam-connection between pilasters and partitions, DDA conforming indicator bolt with red/white indicator and powder coating to headrail, hinges, wall plates hat/coat hook and indicator bolts. Rear cubicle ducting and lockable access panels are provided to requirements.

Childrens cubicles such as those pictured, are also available.

Trough Urinals

The guidelines advise that trough urinals should be avoided.

"It is better if the use of urinals is avoided in school environments, since research has shown that, at puberty, boys' use of urinals is problematic. The trough type in particular can contribute to a medical condition known as "shy bladder syndrome"



Trough urinals have been in used schools for many years. If circumstances require the continued use of trough urinals, we supply two models:

Model 064 is available in standard sizes: 1200, 1500, 1800, 2100 & 2400mm.

Model 065 is available in made to measure sizes.



A better solution: if urinals have to be used the bowl urinal provides the perfect answer. Available singly or in ranges of 2 and 3 units, these can be separated using matching stainless steel dividers to provide privacy.

Ranges up to 3 are possible using single cisterns and common pipework but any number may be employed in a single area. These "pod urinals" are designed to meet the requirement to be

"of a high standard of quality and aesthetic to encourage pupil respect and pride in toilets, hopefully discouraging vandalism"

Wall Hung Toilet

"All parts of the toilet construction should be sourced from a single manufacturer. The toilet should be wall-hung to avoid dirt and germ build-up around the floor junction – lifting the pan off the floor allows for more effective cleaning"

Our model 106 matches the BSF requirements.

This WC may be mounted directly on the wall or to an "in wall" installation frame where the wall is non-load bearing. A concealed cistern as recommended by BSF is supplied. The WC is suitable for 6/3 litre dual flush operation.

Operation may be lever or pneumatic push-button activated. Alternatively a sensor operated flushing system is available which meets BSF recommendations:

"The flushing system should be sensor operated to avoid the germ transfer that occurs with more traditional touch operated flushing mechanisms".



Illustration shows model 106 with the optional heavy duty plastic seat and cover as recommended for school use. Toilets are also available that are compliant with DDA regulations when supplied with the optional DOCM kit.