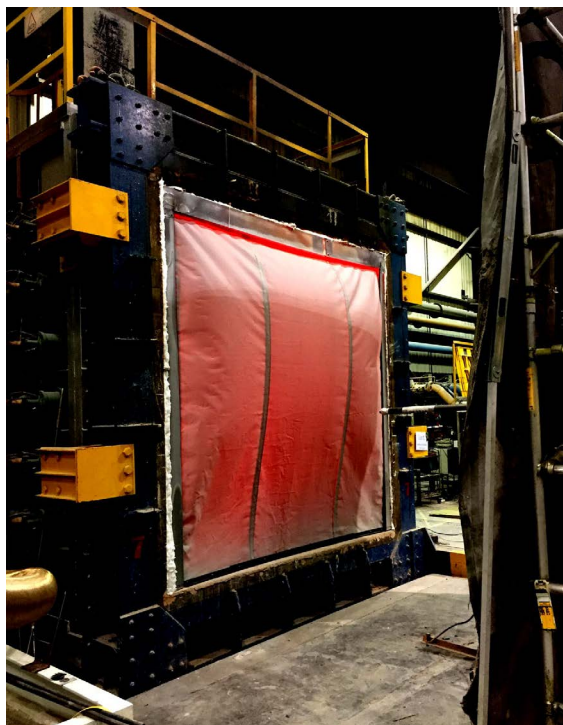


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AUTOMATIC FIRE CURTAINS



Kent Automatic Fire Curtains create physical barriers against the passage of fire. They remain virtually invisible when the curtain is stored in its retracted position within the compact headbox. When signalled by a local detector device or a fire alarm signal, they descend safely to the floor to provide up to 180 minutes of fire resistance.

COMPLIANCE

- BS EN 1634-1:2014 (fire resistance)
- BS EN 1634-3:2014 (smoke control test)
- Fabrics tested to BS 476 Pt 6 and Pt 7, EN 13501-1
- UL 10D, UL 1784

FIRE RESISTANCE (E)

- 60 minutes for VG455
- 120 minutes for VWG520
- 180/240 minutes for VWG690

RADIATION PROTECTION (W)

30 minutes < 15kW/m²

PRODUCT ADVANTAGES

LIGHTWEIGHT AND COMPACT

Thin lightweight fire rated fabric rolls up into a compact headbox that reduces headroom requirement and structural load greatly.

FLEXIBLE DESIGN SOLUTION

Multiple configurations of headboxes, guide rail fixings and ceiling interfaces to match design intents and be virtually invisible.

WIDE SPANS AND LONG DROPS

Eliminate the need for intermediate columns over a virtually unlimited width and long drops to create wide open airy spaces.

PRECISELY MANUFACTURED

Manufactured in a state of the art facility equipped with the latest European curtain producing technology which ensures excellent precision to suit site conditions.

INTELLIGENT CONTROL SYSTEMS

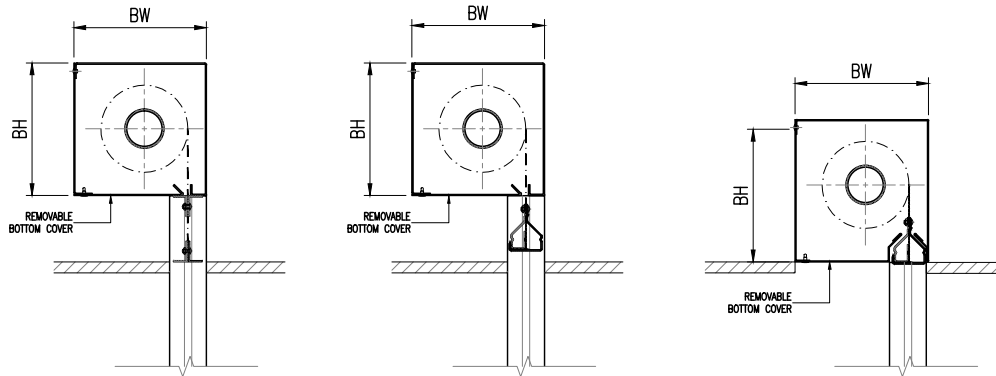
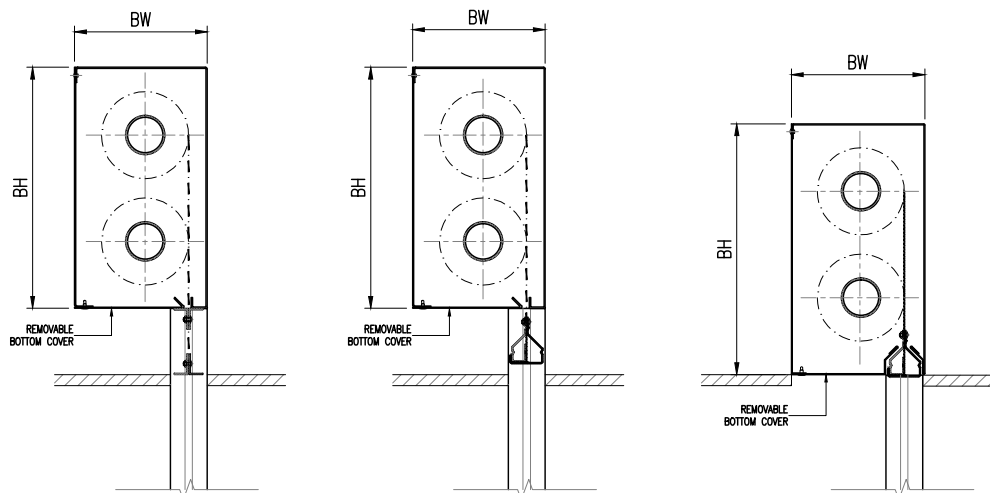
Designed by Kent's in-house testing and design team, our intelligent control systems ensure synchronous descent and seamless integration with Building Management Systems.

KENT GUARANTEED GRAVITY FAIL SAFE

Guaranteed deployment of the curtains at a controlled descent rate using our gravity fail safe system. Applies under any scenario such as mains power failure and damage to control systems,

Cutsheet

AUTOMATIC FIRE CURTAINS

HEAD BOX – SINGLE ROLLERHEAD BOX – DOUBLE ROLLER (OVER/UNDER)HEAD BOX – DOUBLE ROLLER (SIDE/SIDE)