

## SPECIFICATIONS (REV.04)

JUNE 2008

**ENTECH SERIES 1460 TICKET HALL CMS**, consisting of fixed upper and lower panels with a hinged central panel, being wall mounted in sections 1400mm nominal width and 614mm high, and projecting 370mm from the wall, from 1.6mm galvanised mild steel sheet, all visible external surfaces of the panels being finished in Lameek LP3 Modified LU Compliant Polyester Powdercoat RAL 9016X White, the front panel being hinged upwards to allow access to the internal cable trunking, the hinged panel being fitted with 2 no. Lameek Calibrated Stainless Steel Air-Damper Struts, the panels being fixed to a fabricated sub-frame from hot-dipped galvanised mild steel channel sections (Unistrut or similar), cut and welded and protected with zinc-rich paint, the panels being secured in a closed position with ¼-turn locks, the panels incorporating lipped press-formed cut-outs for a public address speakers and for mounting fluorescent lighting fittings in the fixed bottom panel (Subject to the details of the light fitting being suitable for incorporation), all being to detailed design and approval.

**ENTECH SERIES 1460:PX ACOUSTIC TICKET HALL CMS**, as Entech Series 1460 but with the hinged panel being perforated with 20 x 6mm obround indented slots @ 30 x 16mm centres, 23% nominal free area (Registered Design No. 3015771), with an inert, non-combustible, vermin and mould resistant, low bio-persistence, bio-soluble, sound absorptive infill with aluminium micromesh facing and a rear perforated mill-finish aluminium backing tray fixed to the edge of the panel flanges, the visible outer surfaces of the panel being finished in Lameek LP3 modified LU Compliant polyester powdercoat RAL 9016X White, the Independent Certification of the acoustic, fire, and smoke performance of the panels being as the Lameekoust<sup>®</sup> Delta:3A Product Data Sheet No: 024-002:D3 (Rev.01), the panel system in a typical tunnel-mounted configuration providing an enhanced octave band sound absorption characteristic of 0.90 at 125hz, 0.90 at 250hz, 0.95 at 500hz, 1.00 at 1000hz, 1.00 at 2000hz and 0.95 at 4000hz, the basic system complying with the requirements of BS 476 Part 6 Fire Propagation, BS 476 Part 7 Class 1 Surface Spread of Flame, BS 6853:1999 D8.4, and with London Underground Engineering Standard 2-1001-002 Section 5.2.3 -Toxic Fume Emission, all being to detailed design and approval.

**ENTECH SERIES 1460:A TICKET HALL CMS**, as Entech Series 1460 Ticket Hall CMS, but from 2mm thick aluminium, all being to detailed design and approval.

**ENTECH SERIES 1460:PAX TICKET HALL CMS**, as Entech Series 1460:PX Acoustic Ticket Hall CMS, but from 2mm thick aluminium, all being to detailed design approval.