

## T5000 Acoustic Hood



### **Environment**

For internal or sheltered use, the T5000 is designed for noisy environments attaining a high level of noise reduction up to 23.9 dB.

The T5000 is extremely robust and manufactured using high quality, long lasting components.

### **Manufacturing**

Thermoset composite GRP moulding manufactured using a certified RTM system to BS476 Part 7 Class II surface spread of flame.

Inside the hood's outer shell is a perforated 3mm polypropylene lining that houses 60mm non-hygroscopic, high performance acoustic insulation.

Fitted to the inner back wall is a mild steel apparatus plate with a grey powder coat finish; beneath this is a grey powder coated mild steel shelf with easy cable entry.





» HOODS



» KIOSKS



» CABINETS



» PHONES



» ACCESSORIES

## T5000 Acoustic Hood

### Specifications\*

- Outer Shell - Thermoset composite GRP moulding Manufactured using a certified RTM system to BS476 Part 7 Class II surface spread of flame.
- Acoustic Insulation - 60mm Tissue faced non hygroscopic Rockwool (RW3) density 60kg/m<sup>3</sup>
- Insulation Liner - White Perforated Polypropylene 3mm thickness. UL94 HB
- Apparatus plate - Mild steel, 2mm thickness, powder coated grey
- Mounting Brackets - Mild steel , 6mm thickness, powder coated grey
- Shelf - Mild steel, 1.5mm thickness, powder coated grey
- Bolts, nuts and washers - Zinc Coated Steel
- Assembly rivets - Aluminium

### Dimensions

- Product size - H920mm W700mm D610mm
- Product weight - approx 31.kg
- Boxed size - 980 x 800 x 680mm
- Boxed weight - Approx 37kg

### Colours Available\*\*

-  Yellow (RAL 1006)
-  Orange (RAL 2001)

*\*Our products are subject to a continuous improvement process and specifications may change without notice. Please check specifications are current at time of placing order.*

*\*\*Component colours may be subject to slight variations through pigmentation changes and batch runs. Please notify the sales team in advance of any concerns.*

*\*\*\*Telephones are for illustrative purposes only and are not included.*

*\*\*\*\*High volume GRP manufacturing is not generally a process that is undertaken in sterile, laboratory conditions. Our moulding equipment is in heavy use throughout the year, producing hundreds of parts per month. Small inclusions, mould marks and light abrasion/discolouration of some areas may be found on some surfaces and are generally unavoidable from part to part. We have documented tolerances to work within and no part will be used if the general appearance or assembly is unreasonably compromised. If you have any concerns or questions, please consult the sales team*

