

CovaPod Mist Booth questions and answers

Below are a sample of questions and answers regarding the Covapod Mist Booth:

- What chemical is used in the tunnel?

A water based disinfectant (MSDS available on request). We can also offer a 70% alcohol based sanitiser, but this is approximately 6 times more expensive than our water based system, has medical complications (eye contact is a problem), is not suitable for certain religious groups (eg, Muslims), and the efficacy is in doubt due to the fast evaporation of the alcohol.

- How much liquid is consumed?

The tunnel is fitted with 6 mist cannons each delivering 80ml per minute, which equates to approximately 28,8l per hour at full production.

- How is the disinfectant packaged and transported?

The disinfectant is packaged in a granular form (6g makes 1 litre) which makes for cost effective transport and easy storage on site. The disinfectant is mixed with water on site.

- How long to set up the booth?

45mins. The unit comes with an erection and maintenance manual (in a flat pack) and can be erected by two semi-skilled individuals and maintained by a low skilled individual (see maintenance section below).

- Can it be customized (smaller or larger)?

As a special order, yes.

- Branding

Vinyl can be applied to the unit. The unit has 4 panels (1000 x 2400) on the two sides and two header panels at the entrance and exit (300 x 2000). Vinyl can be applied to these areas (see attached artist impression of vinyls). The clients can add their own artwork.

- Licence to produce in the UK?

We have an export license so we can export to the UK.

- Discount on quantities?

Yes, but applicable to orders over 50 units.

- Conformity?

Tunnel systems conform to SANS 10400 standards, while the mechanical components (pump, spray cannons, pipe and filter are all SABS approved.

- Servicing?

The tunnel needs to be wiped down with a wet cloth from time to time. The pump is a locally produced SABS approved unit. The only service items are the spray cannons (6 of them) with two spares, that has a small filter that needs to be cleaned if it gets blocked. Our system also comes with an inline filter to avoid sediment clogging up the spray cannons. The filter has a cassette that will need to be cleaned weekly.

- Materials used in the booth?

The frame is made from natural anodized aluminium and the panel is made from Lexan (a polycarbonate sheeting).

- Does the booth have a floor?

The booth can be provided with a floor (for drainage purposes) and a non-slip rubber mat at an additional cost.