# Vivid™ Fogger

SF-FG02-220



### Vivid™ Fogging Machine, Effective & portable infection control system

This handheld portable unit can be used in a range of different environments - spanning from small areas to large and even outdoors. It is of vital use in the fight against infection and can offer a truly unique sanitisation solution wherever it is used.

- Liquid is atomised to create a very fine fog which binds to surfaces to disinfect on contact.
- Multiple spray nozzles produce different size droplets for various applications.
- Easy to carry and operate.
- Designed for disinfecting, sterilisation, air purification, anti-virus, disease preventions, and more.
- After using the foggers you only need to leave indoor areas for approx 60 mins afterwards and ventilated areas for only 20 minutes, before re-occupation.

•••••



## Setting up the Vivid™ Fogger before use

- 1. Firstly ensure you're using the correct PPE for the environment you're working in. e.g. facemask, eye goggles, gloves and body Coverall
- If you're using Medi9 Solution this can be poured straight into the solution tank, if you're using VIVID-5 Solution this will need to be mixed at a 1:5 dilution ratio. (For a full 2l tank - 400ml VIVID-5 / 1600ml Clean Tap Water)
- 3. Remove the tank lid and carefully fill the tank with fogging solution ensuring solution is not spilt on the VIVID fogger. Once full, screw the lid back on
- 4. Select the correct nozzle size according to the environment you're working in. Carefully screw the nozzle into the VIVID Fogger ensuring you don't overtighten the nozzle.

### **Specifications:**

• Tank Capacity 2 Litres

• Spraying volume 50-260ml / min

Coverage Up to 20m2 per minute (Full tank can cover up

to 600m2)

Spray time Full tank can provide up to

30 minutes spray time\*

Particle Size 10-15 UM
Atomised volume 50ml/min
Effective range 6-8 metres

• Weight 3.1Kgs

Power supply AC220V/50-60HZ

• Power 800W

\*Based on fogging with a No 1 Nozzle. Coverage would depend entirely on how the operator is using the equipment.

### **Fogging method**

- 1. Before you start, open any windows in the area you're fogging.
- 2. Plug in the VIVID Fogger and plan your route for fogging, with the exit to the room behind you.
- 3. Switch on the VIVID Fogger and move it from side to side working from the ceiling down to the floor ensuring all surfaces have a good covering
- 4. When complete, switch off the machine and exit the room
- 5. An internal unventilated room will require up to 60 mins stand time before re-occupation, where as a well ventilated area will only require up to 20 minutes

	Spray Time / Nozzie Size
Nozzle No.	Time / Particle Size
#1 Nozzle	Around 15min/l 20 ± 10 u m
#2 Nozzle	Around 10min/I 40 ± 10 u m
#3 Nozzle	Around 7min 42s/l 60 ± u m
#4 Nozzle	Around 5min 54s/l 80 ± u m
#5 Nozzle	Around 5min 12s/I 100 ± 10 u m
#6 Nozzle	Around 4min 30s/l 120 ± 10 u m
#7 Nozzle	Around 4min 30s/l 120 ± 10 u m
#8 Nozzle	Around 3min 48s/l 160 ± 10 u m