

# FV900 Series 2



## Operating Instructions & Safety Guide

**ANDREWS  
VENTILATION**

0800 211 611  
andrews-sykes.com

### General Safety

- This equipment should only be used by a competent person who has read and understood these instructions.
- Check condition of equipment before use. If unit is showing any signs of damage contact your supplier immediately.
- Never operate this equipment if you are ill, feeling tired or under the influence of alcohol or drugs.
- Keep all vents and grills clear of obstructions.
- Keep children and animals away from electric powered equipment. Never leave them alone when the unit is in use.
- The FV fans are suitable for ventilation and extraction of NON flammable / explosive fumes and dust loads.
- Make sure equipment is switched off and unplugged after use

### Electrical Safety

- This unit operates on on 3ph N/E 32amp power supply.
- Always inspect plugs and power cables for damage before plugging into power supply.
- DO NOT USE IF ANY DAMAGE IS FOUND.
- Ensure cables are installed to prevent hazards.
- If an extension lead is used, ensure it is of the correct standard and fully uncoiled before use.
- Cables must not be laid in wet or damp areas.
- Do not move equipment while operating.
- Do not pull equipment by the power lead.
- It is recommended that the electrical supply to this equipment is protected by an RCD.

### Getting started and operation

Position equipment on level ground.

Use only heavy duty, close helix ducting on ventilation / extraction applications.

Attach suction and delivery ducts.

Secure duct connections to prevent leakage.

Keep inlet and outlet ducting as straight and short as possible.

Use inlet guards where there is a chance litter may be drawn into the fan.

Duct outlets should not be positioned at head height to prevent injury from airborne particles.

Very long duct runs and excessive bends will reduce the performance of the fan.

### Operation

Connect to power supply. Ensure the isolator on the control panel is switched to the ON position.

To start press the START Button 1 (Green).

To Stop press the STOP Button 0 (RED)

**If in any doubt concerning application / installation contact your supplier.**