

KEY FEATURES

- Plug-n-Play– 230v 50Hz
- Mobile Unit - 1m wide
- 1750mm tall, 700mm deep
- Recirculating design via main GRD filter*
- Powder Coated Steel
- Safety Low Airflow alarm will sound if the face velocity falls below 0.4 m/s.
- No need for expensive ducting to be installed
- Internal lighting illuminates the work surface.
- Gas, Water and Waste options
- Easy filter change
- Quiet ~ 58dBA @ 1m
- Meets UK COSHH Regs
- Made in the UK



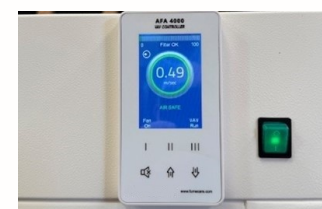
The Graduate is a mobile Fume Cupboard with all-round viewing windows. This makes it ideal for demonstration purposes and laboratories requiring a unit that is easily manoeuvred. Simply plug-in for immediate use.

- Harmful fumes pass through the units filters, re-circulating clean air back into the laboratory.
 - There is no need for expensive ducting to be installed due to the units recirculatory airflow.
 - The safety alarm will alert the operator if face velocity falls below 0.5 M/Sec.
 - Its ductless construction allows for the unit to be easily moved.
 - Carbon and HEPA filters are available to suit most laboratory applications.
 - Pass through ports and quick release hose connectors for Gas, Water and Waste. *Docking Station Optional
 - Internal lighting illuminates the work surface.
 - Clear Acrylic panels allow for 'all-round' viewing.
 - The Acrylic construction also allows for easy cleaning.
- *GRD Main filter is designed specifically for this unit. Filters all chemicals typically found in an educational establishments chemistry curriculum.

*The Docking Station provides secure connection of Gas, Electricity, Water and waste services for the Graduate mobile fume cabinet. The cabinet is simply wheeled in to place for the demonstration, the front wheels are locked and the services connected.

SPECIFICATIONS

Dimensions (WxDxH), mm	1000 x 700 x 1750mm
Main Filter 5kg (qty)	1 (Option: HEPA for Smoke)
Airflow (m ³ /hr)	250
Pre filter (efficiencies superior to 99.6%)	1
Face Velocity (m ³ /sec)	>0.5
Electrical Supply	Single Phase 230v 50Hz
Noise (dBA)	55
Switches	Mains On/Off
Monitoring	Low Airflow Indicator
Lighting (watts)	15
Centrifugal Fan	Low Noise DC
Cabinet Construction	Epoxy coated mild steel frame and head unit



Vodex Ltd
Unit 9,
Claylands Business Park
Claylands Road,
Bishops Waltham
Southampton, SO32 1QD

Email: sales@vodex.co.uk
Web: www.vodex.co.uk
Tel: 01489 899070