## Fire Testing Technology Limited

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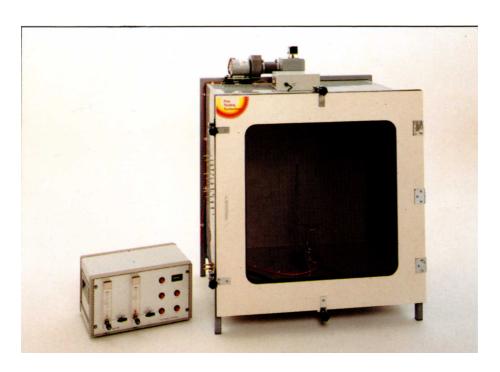
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### **NES 713**

#### U.K. NAVAL ENGINEERING STANDARD

# FOR THE DETERMINATION OF THE TOXICITY INDEX OF THE PRODUCTS OF COMBUSTION FROM SMALL SPECIMENS OF MATERIAL



#### **FEATURES:**

- The Chamber has a steel framework for strength and is constructed from fire retardant grade polypropylene with welded seams and a volume of 0.7 cubic metres.
- The Door, which gives full access to the Chamber for easy cleaning is constructed from clear polycarbonate sheet, backed with laminate for strength and rigidity.
- Gas Burner has a spark ignition system which automatically re-ignites should the flame extinguish.
- 15 sampling positions are provided for use with colorimetric Gas Reaction Tubes or optional specific Gas Analysers.
- Separate Control Unit houses the Flowmeters, Timer, Methane and Air Controls.
- Forced-air extraction system for evacuating the Chamber after a test.
- Internally mounted Stirring Fan for rapid mixing of combustion products.

Chamber Dimensions (mm)  $1100 \text{ (w)} \times 800 \text{ (d)} \times 1300 \text{ (h)}$ 

Control Unit Dimensions (mm) 530 (w)  $\times$  270 (d)  $\times$  280 (h)

Voltage: Dual - 110V-60Hz 3A - 230V-50Hz 2A

Weight: 70kg

FTT is a world leader in fire testing instrumentation and offers a comprehensive spares and maintenance service for fire testing equipment.

Please visit our web-site (www.fire-testing.com) or contact us directly for any further information on our range of fire testing instrumentation.