

KBT1000 FIRE VALVE TEST UNIT



TEDDINGTON



Making testing quicker and easier for heating technicians.

- Saves time and effort
- More reliable testing
- Rugged, compact unit

- **Adjustable temperature setting**
- **Testing time approx. 3 minutes**
- **Eliminates hot kettles of water**
- **Will test all types of fire valves**
- **'Ready' indicator light**
- **Simple controls**
- **Over Temperature Protection**
- **Light weight robust construction**
- **230 V operation**
- **Conforms to EN 60730-1**

Application

The single unit test box is designed to eliminate the need for jugs of hot water to test the operation of fire valves, both at initial installation and during regular servicing. It provides a hassle-free, safe and simple solution to valve testing, saving time, providing a more reliable testing method and minimising any risk of incorrect testing.

Physical Description

The unit is compact and lightweight, being housed in a strong flame retardant ABS box. It is supplied with a mains lead and 13 amp plug. The test temperature is set by rotating the temperature control to the setting of the fire valve (usually either 65 or 90 °C). The valve sensor is inserted into a tube built into the test box. Time to complete the test is approximately 3 minutes from switch on. There is no need to wait for the test box to cool before it can be packed away at the end of the test.

Operation

Simply plug the unit into the mains and set the required temperature. Then insert the fire valve sensor into the unit and switch on. Within a few minutes the fire valve should have operated. When the test is complete switch off the unit and remove the sensor (taking care as the sensor will be hot).

When the sensor has cooled reposition the sensor and reset the valve. The unit can be packed away as soon as the test is complete as there are no hot external surfaces to worry about.

Technical Specification

Electrical Rating

Supply Voltage	230Va.c.
Power Rating	50W nom

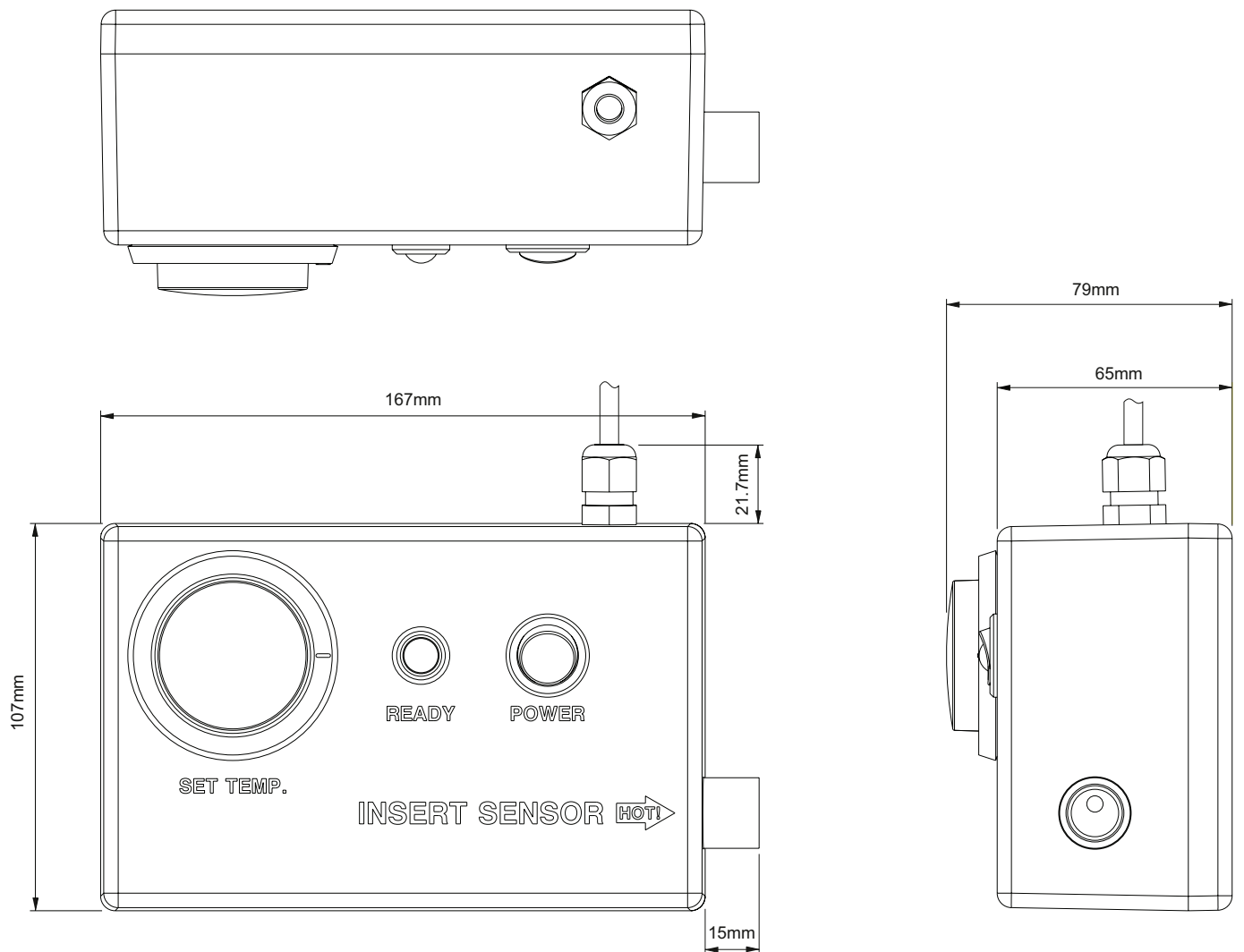
Accessories

Adaptor Sleeve Ø15mm to Ø8mm

Physical Properties

Mass (Incl Lead and Plug)	0.57kg
Mains Lead	2m
Ambient Temp	0 to 40°C
Max Sensor Dia.	14.5mm
Max Sensor Length	150mm
Operating Temp (Heater)	Ambient to 120°C

Outline Details



05/17

Details and support available at
www.kbbFireValve.co.uk or call **01726 222 505**.
Manufactured by **Teddington Appliance Controls Ltd.**



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