

# UltraDor UD10

## **Users Instructions**

**WARNING: THIS APPLIANCE MUST BE EARTHED** 

## 1. Lighting the Unit

**NOTE:** On initial lighting of the unit, it may take some time to purge the internal pipework of air. If it is not possible to light the module after several attempts contact the local service company.

#### 1. To Start the Unit

1.1 When all external and internal controls are calling for heat the burner start-up sequence will commence. The exhaust fan will run and after a pre-purge period of approximately 30 seconds an ignition spark will be generated at each burner.

The main gas valves will open and the burners will be established

**NOTE:** If the burner fails to establish it will go to lockout and the lockout indicator / reset button on that burner control box will be illuminated. To restart the burner push the lockout reset button.

If a burner will not light after four or five attempts then shut down the unit and call in a service engineer.

**NOTE:** If there is loss of flame signal at any burner during normal running the control box will immediately initiate spark ignition. If the burner fails to relight it will go to lockout.

#### 2. To Shut Down the Unit

#### 2.1 For Short Periods:

Ensure that external and/or internal controls are not calling for heat.

## 2.2 For Long Periods:

Complete 2.1 above, wait approximately 4-5 minutes for the exhaust fan of the unit to stop running and then turn OFF the gas and electric supplies to the unit.

## 3. Description of Operation

**Important:** All heaters must be controlled by the fitted external controls and not by use of the main switch in the electrical supply to the heater.

The burner start up sequence will commence each time that the external controls call for heat. The exhaust fan will run and after a pre purge period off approximately 30 seconds an ignition spark will be generated at each burner. The main gas valves will be opened and the burners established. When the external controls are satisfied the burners will be turned off and approximately 4 - 5 minutes later the exhaust fan will be automatically stopped.

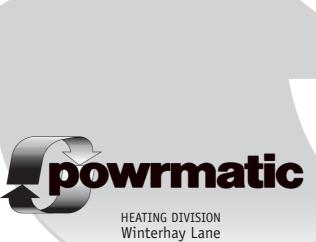
#### 4. Maintenance

Regular servicing is essential to maintain efficient, reliable and safe operation of the module. Users are strongly recommended to have the module serviced at least annually and preferably at the

end of the heating season.

### 6. IMPORTANT

Free access must be maintained to and around the module for servicing purposes and the air supply to the heater must not be restricted in any way. Combustible materials must not be stored adjacent to the module or the unit it is fitted into. If at any time a gas leak is suspected turn OFF the gas supply - DO NOT USE A NAKED FLAME - and contact the local gas undertaking immediately.



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