

Tornado

MOBILE GAS FIRED SPACE HEATING

Introduction

AmbiRad Tornado mobile heater provides performance, versatility and efficiency in a safe and easy to use package.

Versatility in heater placement is delivered with the availability of flexible flue, air inlet and discharge ducts.

Ideal for heating many types of buildings including workshops, warehouses, exhibition halls, sports facilities and temporary structures, Tornado delivers a 45kW heat input and 100% thermal efficiency (direct fired) with no naked flame, making it much safer than traditional models.

This combined with quiet operation, minimal servicing requirements and high mobility, makes the Tornado the ultimate mobile heater choice.

Features

- 'Clean Burn' combustion head
- Quieter operation
- Can be used with or without a flue
- 45kW heat input
- 100% thermal efficiency - when direct fired
- Optional ducted air kit for contaminated environments
- High volumes of warm clean air (5000m³/hr)
- Operates on 2 x 47 Kg LPG cylinders
- Optional discharge duct for remote heater placement
- Flue duct for applications where products of combustion need to be discharged outside the heated area
- Optional remote thermostat

Safety Features

- Auto low gas pressure cut-off switch for LPG
- Overheat cut-out
- Automatic burner monitoring
- Fully enclosed combustion - no naked flames
- Dual Voltage - 230V & 110V

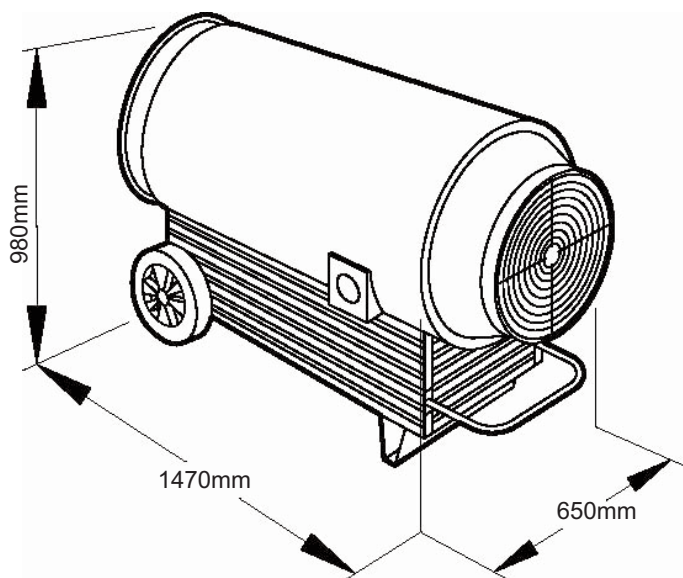
Applications

- Heating or drying workshops
- Warehouses
- Factories
- Sports halls
- Exhibition halls
- Temporary structures
- Marquees
- Most temporary heating requirements



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|-------------------------------|-----------------|------------------|---------|
| Heat input gas | kW | 45 | |
| Gas type | | Propane G31 | |
| Gas category | | I3p(37) | I3p(30) |
| Supply pressure | mbar | 37 | 30 |
| Nozzle pressure | mbar | 16.0 | |
| Injector size | | 7 x 1.8 | |
| Electrical supply | V | 230/110 | |
| Electrical input | W | 400 | |
| Weight | kg | 85 | |
| Hose (AmbiRad Part No 201308) | | 1.2m lg, 10mm ID | |
| Regulator | kg/h mbar | 4 37 | 4 30 |
| Min Room size | m ³ | 510 | |
| Req'd ventilation | cm ² | 1275 | |

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