

THERM DYNAMICS

FLAMELESS. EFFICIENT. HEATERS.

PERFORMANCE

- FUEL: **Diesel #2**
- MAX BTU OUTPUT: **1,000,000**
- Efficiency: **90%+**
- CFM: **6,200+**
- STATIC PRESSURE: **3.50" W.C.**
- TEMPERATURE: **180°F**
- MAX FUEL CONSUMPTION: **7.6GPH**

POWER PLANT

- **JOHN DEERE 4045 TIER 4F**

DIMENSIONS

- Weight, Empty: **Approx. 6,500 lbs**
- Weight, Full: **Approx. 7,900 lbs**
- Height: **8'5"**
- Width: **6'7"**
- Length: **15'3"**

FUEL CAPACITY

- **TWO 100 GALLON TANKS WITH SEPARATION VALVE**
- **DOUBLE CONTAINMENT**

*Clean,
Safe
Heat!*

No flame. No fumes. No fuss.

TD 1000

Ideal for applications where an open flame or spark-risk is out of the question; the **TD1000** excels at providing **1.0 million BTUs** of clean, dry heat.

The patented technology uses a diesel power engine to agitate hydraulic oil in a flameless, low-pressure environment. An overspeed air intake shut-off valve is standard on this equipment. The oil is heated and circulated, not burned, providing a clean pollution free discharge to the target environment. Safety features are incorporated to protect the investment of your Therm Dynamics heater.

All heaters are equipped with a set of four shut-off switches that terminate the engine when excessive pressure, speed or water temperatures are detected.

CERTIFIED TO

UL733-2013 & CSA B 140.8.1967(R2015) STANDARDS

REPORT NUMBER: 489HH001S



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