

# Oil Miser

**MOST FUEL EFFICIENT WAY TO HEAT YOUR HOME**



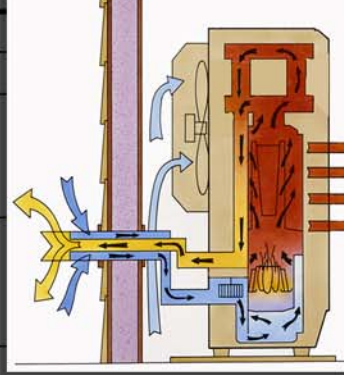
- DIRECT-VENT HEATING SYSTEM (SEALED COMBUSTION)**
- USES UP TO 50% LESS FUEL THAN TRADITIONAL SYSTEMS**
- COMPACT SUITCASE SIZE - EASILY HEATS UP TO 1,100 SQ. FT**
- ALL THE COMFORT AND CONVENIENCE OF CENTRAL HEATING AT A FRACTION OF THE COST**

**MODEL OM-23**

**TOYOTOMI**  
COOLING · HEATING PRODUCTS

**IF YOU DON'T HAVE MONEY TO BURN...**The revolutionary Toyotomi direct-vent heating systems are the **most fuel-efficient heating systems available (they use up to 50% less fuel for heating)** and have substantially **lower emissions (up to 50% less CO<sub>2</sub>)** than traditional heating systems. That, along with their comfort, safety and dependability, is why they are one of the most popular heating systems in the rugged, rural environment of Alaska. Toyotomi direct-vent heating systems provide all the comfort and convenience of central heating in one, small, suitcase-size unit at a fraction of the cost. They are easy to install and require no chimney, ductwork, plumbing or electrical work. They are also the perfect solution for those hard to heat rooms or areas which are all too common in many homes. This is especially true of older homes and those additions where a central heating system is just not enough. Now, every problem area can be made livable at an affordable price. In addition, Toyotomi direct-vent systems are ideal for garages, basements, summer homes, hunting cabins, etc., and are certified for installation in mobile homes and manufactured housing.

### SPECIFICATIONS

Model:	OM-23	
Heat Efficiency:	<b>87 % AFUE Rating</b>	
Heat Rating (Input):	High - 22,000 BTU/h Med - 15,000 BTU/h Low - 8,000 BTU/h	
Fuel Consumption:	High - 0.173 gal/h Med - 0.116 gal/h Low - 0.060 gal/h	
Fuel System:	External tank <sup>(1)</sup>	
<b>Fuel Type:</b>	<b>K-1 Kerosene, No. 1 Low Sulfur Fuel Oil (ASTM D396) or Ultra Low Sulfur Diesel</b>	
Dimension (W x H x D):	19-5/8" x 23-5/8" x 16-1/2"	
Weight:	38 lbs.	
Vent Pipe Hole:	2-3/4" - 3" (Diameter)	
Maximum Length of Vent Pipe System:	10 ft., 3 bends or less	
Electrical Rating:	120 Volts AC, 60Hz Preheat - 275 Watts Burning - 46 Watts	
Typical Room Size <sup>(2)</sup> :	960 square feet (0°F) 1,150 square feet (20°F)	

(1) External tank to be purchased from local suppliers.

(2) 0°F Heat Load = 24 BTU/ft<sup>2</sup>/hr  
20°F Heat Load = 20 BTU/ft<sup>2</sup>/hr

\*Room size for which this heater is suitable will vary depending on outside temperature, house insulation, window size and other factors.



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