



INTRODUCING OIL'S ANSWER TO TANKLESS WATER HEATING

THE **Oil Miser** OM-122DW SEMI-ON-DEMAND WATER HEATER

Enjoy saving money and energy by heating water only when you need it, and never run out of hot water again!



TOYOTOMI OIL MISER OM-122DW SPECIFICATIONS

Model:	OM-122DW
Type: Combustion:	Oil Pressure Vapor
Venting:	Forced Flue / Chimney Vent
Heating System:	Semi-On Demand
Purpose:	Domestic Hot Water Heater
Ignition:	High Voltage Discharge Spark
Fuels:	No. 2 or No. 1 Low Sulfur Fuel Oil ASTM D396, Ultra-Low Sulfur Diesel (ULSD) ASTM D975, 1-K Kerosene ASTM D3699
Efficiency:	88% ⁽¹⁾
Hot Water Input:	148,000 BTU/h
Maximum Water Temperature:	155° F (approximately)
Water Flow Rate/Temp Rise:	6.1 gal/min (40° F rise) 4.8 gal/min (50° F rise) 4.0 gal min (60° F rise) 3.5 gal/min (70° F rise) 3.0 gal/min (80° F rise)
Fuel Consumption:	1.05 gal/h
Capacity of Heat Exchanger:	5.10 gal
Fuel System:	External tank ⁽²⁾ Gravity Fed
Dimensions (W x H x D):	12-5/8" x 27-3/4" x 22-1/2"
Weight:	79 lbs. Empty
Electrical Rating:	120 Volts AC, 60 Hz Ignition - 120W Burning - 98W
Required Accessories:	Fuel filter, Flue pipe installation kit (Part #20476440) or Chimney installation adapter kit (Part #20476430 - 5 inch kit or #20476415 - 4 inch kit)
Safety Device:	Over-heat protector, Ignition safety device, Heat exchanger bi-metal switch, Dual-temperature fuse, Fusible link valve, T&P Valve (included)
Nozzle: Quantity of Vapor:	0.85 GPH
Spraying Angle:	60°
Spray Pattern:	Delavan Type XA
Temperature Fuse:	282° F
Electric Current Fuse:	5 A



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No costly storage of hot water
when it is not needed.

TOYOTOMI

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(1) Heat and vaporized water are produced by the combustion process of this water heater. This rating does not take into account heat loss due to condensation of water vapor.

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

