

Ameri Temp Ltd.

— **Temporary Climate Control** —
— **and Power Equipment** —



Models AT2000 & AT4000

Propane & Natural Gas Portable Space Heaters

Operation is completely automatic. An adjustable gas valve pressure gauge allow you to vary the heat output to changing weather conditions.

Available with a built in vaporizing coil that takes liquid propane from the tank, vaporizes it and delivers only vapor to the burner. This allows you to use propane in the very coldest weather. Also available as a vapor fired unit without the built vaporizer.

STANDARD EQUIPMENT

HI-LOW THERMOSTAT • VAPORIZING COIL (Liquid Propane Gas Units Only)
PRESSURE GAUGE • TWO WHEEL UNDERCARRIAGE

SAFETY FEATURES

ADJUSTABLE PRESSURE REGULATOR • FUSED DISCONNECT SWITCH
AIRFLOW SWITCH • ELECTRIC IGNITION • HIGH LIMIT SWITCH

OPTIONS

MODULATING GAS VALVE • 208/240/480 3 PHASE AVAILABLE

Models AT2000 & AT4000

Specifications

	AT2000	AT4000
Diameter:	27"	30"
Power Requirements:	240V/1PH/20A	240V/1PH/30A - 480V/3PH/15A
Fan Performance:	12,500 CFM/3HP	16,000 CFM / 5HP
Fan Speed:	1725 RPM	1725 RPM
Maximum External Static Pressure	2" (200' Ducting)	3" (300' Ducting)
Heat Output:	@ High Fire - 2,000,000 BTU's @ Low fire - 500,000 BTU's	@ High Fire - 4,000,000 BTU's @ Low fire - 1,200,000 BTU's
Input:	500,000 - 2,000,000 BTU/HR	1,200,000 - 4,000,000 BTU/HR
Fuel:	Vapor LP, Liquid Propane or Natural Gas	Vapor LP, Liquid Propane or Natural Gas
Inlet Pressure:	Max 100 PSI - Min 5 PSI <i>(Consult Factory for Lower Pressures)</i>	Max 250 PSI - Min 5 PSI <i>(Consult Factory for Lower Pressures)</i>
Manifold Pressure:	2" WC	4" WC
Gas Consumption:	21.9 GPH LP - 2000 CFH Natural Gas	44 GPH Propane - 4000 CFH Natural Gas
Gas Connection:	3/4" Female NPT Nat	1/2" LP - 3/4" Vapor Propane and Natural Gas
Electrical Requirements:	1PH 208/240 Volt - 30 AMP Circuit 3PH 240/480 Volt - 15 AMP Circuit	1PH 240 Volt - 30 AMP Circuit 3PH 240 Volt - 20 AMP Circuit 3PH 480 Volt - 15 AMP Circuit
Thermostat:	Standard HI-LOW	Standard HI-LOW
Temperature Rise:	257 ^o	241 ^o F
dBa:	82.5	N/A
Approximate Weight:	440 LBS	570 LBS
Dimensions	72" L x 32"W x 46"H	73" L x 41" W x 44"H

