ΜΑΚΕ YOUR HOMES IMPOSS FOR BUYERS TO IGNORE.

ClimateMaster geothermal heat pump systems tap the constant temperature of the earth to provide heating, cooling, and hot water, **cutting your homebuyer's energy use by up to 80%.** And now federal tax credits pay for 30% of the entire geothermal HVAC system. Stimulate your sales using geothermal tax credits in 2011 and beyond. Visit climatemaster.com or call 877-436-6263 today.



NEW FEDERAL TAX INCENTIVES INVITE A CLOSER LOOK AT THIS 50+ YEAR TECHNOLOGY ADVANTAGE OVER CONVENTIONAL HEATING AND A/C SYSTEMS.

Nearly half the solar energy our planet receives is absorbed by the ground.

As a result, below the surface the earth remains a constant moderate temperature year-round. This provides an ideal source for heating and cooling your home. Geothermal systems use a sealed underground loop piping filled with circulating water and an ultra high-efficiency Tranquility[®] heat pump to exchange heat between your home and the earth.

In the winter, the earth is your source of heat

Water circulating in the loop piping absorbs heat from the earth and carries it to the heat pump, where it is concentrated and sent as warm, comfortable air throughout your home.

In the summer, the earth is your source of cooling

The heat pump absorbs heat from the air in your home and transfers it to water circulating in the loop piping where it is absorbed by the earth. This provides cool, dehumidified and comfortable air throughout your home.

ClimateMaster systems work year-round, in all climates, providing heating, cooling and hot water.



Competitive Difference.

The Tranquility[®] 22 Digital features the best market price across the board with top-tier components the Copeland UltraTech[™] II two-stage compressor, Emerson UltraTech[™] communicating variable speed fan motor and digital communicating controls . . this unit has created a paradigm shift in the geothermal heat pump industry. The industry's most feature-filled compact cabinet and footprint, ClimateMaster has set the benchmark for creating a unit once thought difficult to service/install compared to most conventional systems. The Tranquility[®] 22 Digital features industryexclusive components and accessories that no other competitor can offer at our price.



LOOK AT THE SAVINGS YOUR HOMEBUYER WILL ENJOY.

Calculations are based upon current utility costs for a typical home in the U.S. Midwest. Visit climatemaster.com to use our online energy calculator or contact a dealer for your detailed savings estimate.

TRANQUILITY[®] 22 DIGITAL (TZ) SERIES ADVANCED FEATURES

The Tranquility[®] 22 Digital is a game-changing new geothermal heat pump that is the first in the industry to integrate digital communicating controls, two-stage capacity, variable-speed fan and variable-flow geothermal source functions within a single compact "plug and play" package. Available at a breakthrough price point, this innovative product line has been specifically designed and developed for price sensitive, and many times space

limited, track, spec home and custom new construction markets. The eco-friendly Tranquility[®] 22 Digital already meets ENERGY STAR[®] Tier 3 efficiency levels, so it will qualify for the uncapped 30% federal geothermal heat pump tax credit in 2012 and beyond. Tranquility[®] 22 Digital systems are available in vertical and horizontal configurations in nominal capacities of 24, 30, 36, 42, 48 and 60 kBtuh.



Smallest cabinet footprint in the industry.

TRANQUILITY[®] 22 DIGITAL SERIES (TZ V/H) Physical Dimensions

| Lievinentel | | Overall Cabinet | | | Vertical | | Overall Cabinet | | |
|-------------------|----------|-----------------|---------------|--------------|----------------------|----------|-----------------------------|--------------|---------------|
| Horizont Model | | A Width | B Length | C Height | Vertica Upflow Mo | | A B C Width Length Heigh | | C Height |
| 024 | in cm | 22.5 57.1 | 48.3 122.9 | 18.2 46.2 | 024 | in cm | 22.4 56.9 | 22.4 56.9 | 40.5 102.9 |
| 036 | in cm | 22.5 57.1 | 53.3 135.4 | 21.2 53.8 | 036 | in cm | 22.4 56.9 | 26.0 66.0 | 46.5 118.1 |
| 048 - 060 | in cm | 25.4 64.5 | 68.0 172.7 | 21.2 53.8 | 048 - 060 | in cm | 25.4 64.5 | 29.3 74.4 | 50.5 128.3 |

TRANQUILITY[®] 22 DIGITAL SERIES (TZ V/H) Performance Data

| | Ground Loop Heat Pump Operation | | | | | | | |
|-------------|---------------------------------|-----------------|--------------------|-----|--|--|--|--|
| Unit | Coc | oling | Heating | | | | | |
| | Capacity (Btuh) | EER (Btuh/W) | Capacity (Btuh) | СОР | | | | |
| TZ-024 Part | 18,000 | 20.2 | 14,300 | 3.8 | | | | |
| TZ-024 Full | 22,900 | 15.2 | 18,400 | 3.6 | | | | |
| TZ-030 Part | 24,200 | 20.9 | 19,400 | 3.9 | | | | |
| TZ-030 Full | 29,900 | 15.7 | 23,800 | 3.6 | | | | |
| TZ-036 Part | 27,100 | 20.6 | 22,300 | 4.0 | | | | |
| TZ-036 Full | 34,700 | 14.8 | 27,900 | 3.6 | | | | |
| TZ-042 Part | 34,000 | 22.0 | 26,900 | 3.8 | | | | |
| TZ-042 Full | 43,100 | 16.1 | 33,300 | 3.4 | | | | |
| TZ-048 Part | 37,600 | 21.2 | 29,200 | 4.1 | | | | |
| TZ-048 Full | 48,150 | 15.5 | 35,600 | 3.7 | | | | |
| TZ-060 Part | 47,200 | 22.0 | 37,200 | 3.9 | | | | |
| TZ-060 Full | 59,800 | 16.1 | 45,900 | 3.5 | | | | |

24-hour information:

877-436-6263

climatemaster.com

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ClimateMaster works continually to improve its products. As a result, the design and specifications of each product at the time for order may be changed without notice and may not be as described herein. Please contact ClimateMaster's Customer Service Department at 405-745-6000 for specific information on the current design and specifications. Savings vary due to weather conditions, local conditions, user preferences, and utility rates. Statements and other information contained herein are not warranties and do not form the basis of any bargain between the parties, but are merely ClimateMaster's opinion or commendation of its products.

The quality management systems used in the manufacture of ClimateMaster's products are ISO 9001:2000 certified.