AUGUST 2011



THE AHG-T42 GAS TANKLESS WATER HEATER

is the only model on the market that fits the standard 1/2" natural or propane gas supply line found in most homes. Ideal for smaller households, the heater has a small footprint and delivers unlimited hot water on demand with no standby loss. It is also suited for supplemental applications such as commercial dish washing. It is manufactured with oxygen-free copper to reduce lime scale build-up and for higher heat exchange efficiency. It meets the EPA's EnergyStar requirements qualifying homeowners for state and federal tax credits.

AHI Technologies CIRCLE 101 ON INQUIRY CARD



THE ALTO 1.28 HIGH **EFFICIENCY TOILET** is able to

thoroughly flush 600 grams with only 1.28 gal. of water, thanks in part to a 3" hybrid flush valve. It comes in three configurations: ADA, elongated and round front. It features hydraulic enhancements to help reduce clogs.

Mansfield **CIRCLE 104 ON INQUIRY CARD**



Warmboard **CIRCLE 102 ON INQUIRY CARD**

▲ THE WARMBOARD-R

RADIANT HEATING PANEL is

a 13/16"-thick structural panel that

provides the same performance as the

company's 11/8"-thick radiant subfloor

for remodels and renovations where

the full structural support of the 11/8"

as a ceiling panel for radiant cooling

applications.

panel is not needed. It can also be used

panel. The slimmer profile makes it ideal



▲ THESE CONFIGURABLE **RAINWATER HARVESTING**

SYSTEMS for commercial and residential applications can reduce water consumption by as much as 65%. They are offered in storage capacities from 200 to over two million gal., and manage the filtration, storage, distribution and treatment functions.

CIRCLE 103 ON INQUIRY CARD

THE ZONE SENTRY VALVE

uses microcircuit-based logic to control gear-driven electronically-actuated ball valve to control liquid flow. The advanced design uses 93% less energy than common zone valves while delivering greater flow capacity, shutoff pressure rating and easier installation. It is designed primarily for baseboard, fan coil, radiator, convector, heat pump and radiant applications.

CIRCLE 105 ON INQUIRY CARD



▲ THE TRANQUILITY 22 **DIGITAL SERIES GROUND-SOURCE HEAT PUMP** features

a two-stage compressor, EnergyStar tier 3 efficiency, variable speed fan, communicating digital controls and "plug-and-play" functionality. It also has a small footprint, making it suitable for installation in tight spaces. It is available in vertical and horizontal configurations in capacities of 24,000, 30,000, 36,000, 42,000, 48,000 and 60,000 Btuh.

ClimateMaster

CIRCLE 106 ON INQUIRY CARD



THE CYPRESS SERIES **GEOTHERMAL COMFORT**

SYSTEM provides forced-air heating and cooling, hydronic heating for radiant floors and a hot water assist option that can provide homeowners with free supplemental domestic hot water. It is available in 3- to 6-ton capacities.

GeoStar

CIRCLE 107 ON INQUIRY CARD

THE MONOGLIDE HAND

SHOWER is a four-function hand shower controlled by a simple sliding

button. The non-slip button allows the user to select from wide spray, aerated spray, massage spray and power mist spray, all with easy one-hand



operation. It is offered with two flowrate options: standard model with 2.5 GPM or a water-saving model with a 2.0 GPM flow rate.

American Standard

CIRCLE 108 ON INQUIRY CARD

THE SUNNECTOR SOLAR ASSEMBLIES AND HARNESSES

LINE includes whip and jumper assemblies, parallel circuit array harnesses, home run harnesses and custom solutions to meet the needs of complex solar projects.

Cooper Interconnect CIRCLE 109 ON INQUIRY CARD



THE GEOCAL GEOTHERMAL

MANIFOLD ships pre-assembled. Designed for ground-source geothermal loops, it offers an alternative method of piping parallel earth loops, bringing all circuits to a common manifold station without labor-intensive fusion welding. Optional 3/4" or 1" QuickSetter balancing

valves are offered.

CIRCLE 110 ON INQUIRY CARD

