

INDOOR COMFORT

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NEWS

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SpacePak Heating, Cooling System Picked for Bob Vila Project in Palm Springs, Calif.

SpacePak, a high-velocity central cooling and heating system, has been selected for inclusion in Bob Vila's EnergyWise House in Palm Springs, Calif.

The EnergyWise House is a 3,200 square-foot, multi-level home in Palm Springs. The home is a showcase for energy-efficient design ideas, high performance building materials, and environmentally sound products that outperform traditional building products in any building or remodeling project.

"SpacePak was chosen because no other system can provide such superior comfort, efficiency and ease of installation," said J. Jones, chief operations officer for Pacific Tradewinds, LLC, Newport Beach, Calif., the SpacePak representative on the project.

All of the materials being used to construct the EnergyWise House are off-the-shelf products readily available today. According to Bob Vila, the emphasis of the EnergyWise house is on innovation, especially when it comes to energy savings and environmentally-conscious building design.

Two four-ton SpacePak heat pump systems will be installed in the main house, with a two-ton SpacePak heat pump system going into the 600 square-foot guest house. Installation will be completed by Breeze Air Conditioning.

"This is a fantastic project. SpacePak will provide a complete heating and cooling solution that is also highly efficient. The comfort is unmatched and the installation is uncomplicated," says Joe Coker, president of Breeze Air Conditioning, Palm Desert, Calif.

All SpacePak units feature a six-row copper tube-aluminum fin evaporator coil that removes up to 30 percent more humidity than a conventional coil and utilize narrow, flexible supply tubing that can be run between walls and ceilings much like electrical wiring. Small air outlets about the size of a CD are the only visible component of the SpacePak system. Outlets can be installed in the ceiling, walls, or floors, and can be painted or wallpapered to

match decor. Custom oak outlets are also available for installation in wood floors, paneling, and log homes.

SpacePak is a division of Mestek, Inc. For more information, visit the company's Web site at www.spacepak.com.



Above: Bob Vila's EnergyWise House in Palm Springs, Calif. serves as a showcase for energy-efficient design ideas. Below: Technicians at the home work on the installation of the SpacePak system.

