



AIRFLOOR™

TM



Randall Michelson Photography



Windward School Learning Center, Los Angeles, CA
(Pica+Sullivan Architects, Ltd., Los Angeles, California)
(MB&A Consulting Mechanical Engineers, Burbank, California)

AIRFLOOR™

Radiant Heating & Cooling System

- Displacement Ventilation
- No Water Tubing

*Design
without
unsightly
ductwork!*

**Conceal it
in the floor!**



With AIRFLOOR™



Without AIRFLOOR™

AIRFLOOR™ is a network of hollow steel forms embedded in concrete that operates as an efficient air plenum and heat-storage mass. Commercial HVAC units easily connect up. AIRFLOOR™ reduces energy costs, eliminates overhead ducts and soffits and provides uniform temperature control. It adds only 5" to floor height. Using AIRFLOOR™ earns your building up to 6 LEED™ points!

Quick & Easy Installation!

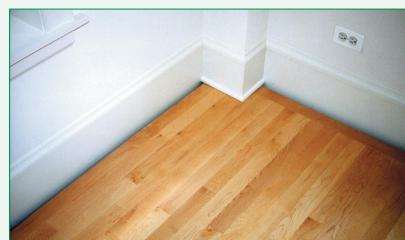


AIRFLOOR™ forms interlock to create a unified plenum.



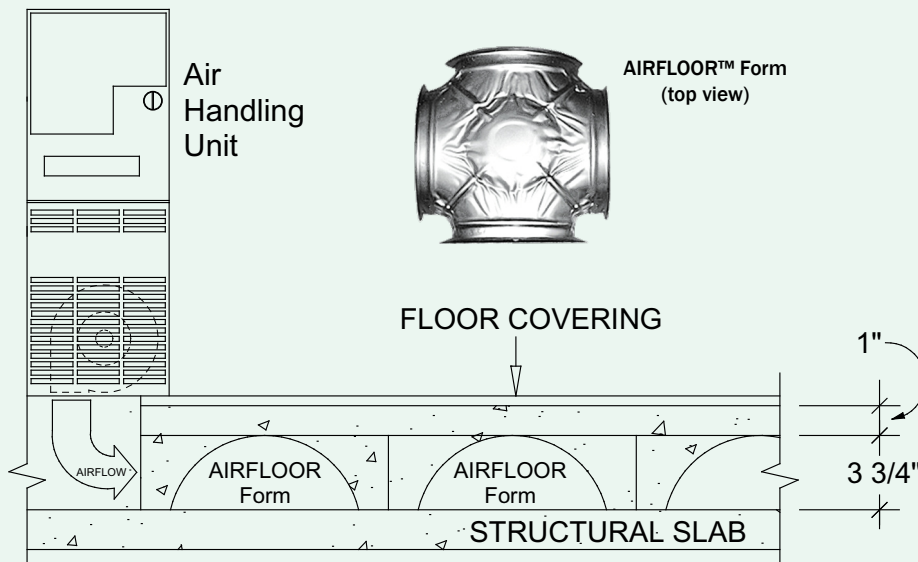
Flush registers accommodate carpeted and tiled floors.

Hidden perimeter vents!



Low-CFM perimeter vents accommodate wooden and composite floors.

Technical Specifications



- **AIRFLOOR Load bearing: 9,250 lbs.**
(over 6" cylinder - CTL - California Testing Labs, Inc.)
- **Adds 5" to original floor height**
[3.75" (forms) + 1" (concrete) + (floor covering)]
- **Integrates with common HVAC systems**
- **Displacement ventilation via flush floor grilles or hidden perimeter vents**
- **Allows full window height since drop ceiling/ductwork is eliminated**
- **Great for new construction and rehab of older buildings**

SAVES 15% IN ENERGY COSTS!

AIRFLOOR™ is in use nationwide!

Homes • Schools • Condos • Day Care • Churches • Mausoleums



St. Matthews Church
Lake Zurich, IL



The Living Home, Crestwood Hills, CA
(Ray Kappe - Architect)



St. Isadore Church, Allentown, PA
(W2A Design Group - Architects)



RSF, 111 S. Wacker Dr., Chicago, IL
LEED-Core & Shell Gold Certification
(Goettlich Partners, Inc. - Architects)



John Roscoe Residence, Solano County, CA
(Helena Arahuate - Architect /
MB&A Consulting Mechanical Engineers, Burbank, CA)



St. Benedict Day Care, Louisville, KY
(Watrous Associates - Architects)



888 S. Michigan Ave. - Chicago, IL
Condominiums, landmark building.
(Holabird & Roche - Architects)

Contact us for a list of AIRFLOOR™ installations in your state.



AIRFLOOR, INC.

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www.airfloor.com

LEARN MORE!

Contact us for an informative **online/phone presentation** about AIRFLOOR. You'll watch a short slide show while our rep explains details and answers your questions.

Call! It's friendly, quick and easy!

We also offer AIA Continuing Education - 1 Credit HS&W

CALL 847-459-6080 TODAY!