

# 2012 CONTENT DIRECTORY

Issue	Close & Materials Due	Features	Energy Efficiency/ Green Topic	PRODUCT SPOTLIGHT: NOTE: May include, but not limited to, the following product types:
<b>JAN</b>	12/22/11 12/27/11	<ul style="list-style-type: none"> <li>• AHR Expo Product Preview</li> <li>• 2012 Executive Reports**</li> <li>• Codes &amp; Standards: What's Hot, What's Not</li> </ul>	Energy Legislation Update	<b>Hydronics:</b> Boilers, Burners, Fan Coils, Controls, Pumps, Circulators
<b>FEB</b>	1/20/12 1/25/12	<ul style="list-style-type: none"> <li>• Commissioning &amp; Retro-Commissioning</li> <li>• Industrial HVACR</li> <li>• UVDI in Hospital Applications</li> </ul>	Building Dashboards	<b>Chillers &amp; VRF Systems:</b> Chiller Barrels, Liquid, Packaged, Water, Heat-Recovery Water Chillers, Explosion-Proof, Chiller-Heaters, Blast, VRF/VRV Units
<b>MAR</b> <small>FREE AIM Readership Study*</small>	2/17/12 2/24/12	<ul style="list-style-type: none"> <li>• AHR Expo Product Review</li> <li>• Underfloor Air Distribution</li> <li>• Humidity Control</li> </ul>	International Green Construction Code	<b>Humidifiers/Dehumidifiers:</b> Central Plant, Centrifugal, Direct, Evaporative, Steam, Building Humidity Controls, Compressed Air, Electric, Process, Refrigerated, Desiccant, Sprayed Coil
<b>APRIL</b>	3/16/12 3/21/12	<ul style="list-style-type: none"> <li>• Boiler Systems</li> <li>• Evaporative Cooling</li> <li>• Fan Selection</li> <li>• Campus-Wide Geothermal</li> </ul>	Energy Benchmarking	<b>Rooftop Units:</b> Packaged (Electric or Hydronic), Single-Zone, Dual-Fuel, Central-Station AHU, Customized, Built-Up
<b>MAY</b> <small>FREE Product Roundup*</small>	4/13/12 4/18/12	<ul style="list-style-type: none"> <li>• Emerging Wireless Applications</li> <li>• Data-Center Energy Efficiency</li> <li>• Photovoltaics</li> </ul>	Energy Audits	<b>Design Tools:</b> Computer-Aided Design Software and Tools, Building Information Modeling, Energy Modeling, Revit, Smart-Phone Apps
<b>JUNE</b>	5/21/12 5/25/12	<ul style="list-style-type: none"> <li>• 2012 Info-dex Directory</li> <li>• Manufacturers</li> <li>• Products</li> <li>• Trade Names</li> </ul>	LEED Certification Update	<b>Boilers:</b> Electric, Steam, Hot Water, Gas-fired, Condensing, Sealed Combustion, Direct Vent, Packaged Unit, Process, Waste Heat Recovery, Commercial, Industrial
<b>JULY</b>	6/18/12 6/20/12	<ul style="list-style-type: none"> <li>• What Owners Need to Know About Motors &amp; Drives</li> <li>• HPAC Engineering Design Awards</li> <li>• Smoke Controls</li> </ul>	Identifying Energy Retrofit Opportunities	<b>Fire &amp; Smoke Control:</b> Firestop Products, Sprinklers, Detection, Alarm, Signaling Systems, Smoke Management, Modeling Systems
<b>AUG</b>	7/16/12 7/20/12	<ul style="list-style-type: none"> <li>• What Owners Need to Know About Indoor Air Quality</li> <li>• Repair or Replace?</li> <li>• Retrofitting Historic Buildings</li> </ul>	Green Building Operations and Maintenance	<b>Motors &amp; Drives:</b> Variable Speed, Cooling-Tower Fan, Electrical, Mechanical, Hermetic, Fractional
<b>SEPT</b> <small>FREE AIM Readership Study*</small>	8/17/12 8/21/12	<ul style="list-style-type: none"> <li>• Engineer of the Year</li> <li>• Ventilation</li> <li>• Energy Recovery</li> <li>• Boiler Life Cycle Considerations</li> </ul>	Energy Storage and District Heating	<b>Ventilation:</b> Air Handlers, Energy Recovery Ventilators, Fans, Fan Systems, Heat Recovery Ventilators, Ventilation Hoods, Floor Ventilators, Roof Ventilators
<b>OCT</b>	9/21/12 9/26/12	<ul style="list-style-type: none"> <li>• Smart Grid</li> <li>• District Cooling</li> <li>• Indoor Air Quality</li> </ul>	Energy Calculations	<b>BAS/Controls:</b> Direct Digital Controls, Energy Management, Indoor Air Quality, Temperature, Occupancy, Life Safety, Facilities Management, Pneumatic
<b>NOV</b> <small>FREE Product Roundup*</small>	10/22/12 10/26/12	<ul style="list-style-type: none"> <li>• Central-Plant Design</li> <li>• Control Valve Selection</li> <li>• Pumping in Existing Buildings</li> </ul>	Energy Modeling	<b>Valves:</b> Actuators, Fittings, Air Relief, Balancing, Butterfly, Globe, Check, Shutoff, Unloading, Constant Pressure, Expansion, Gas, Gate, Line, Metering, Flow, Hot/Cold Water-Mixing, Needle, Pressure Independent, Purge
<b>DEC</b>	11/14/12 11/16/12	<ul style="list-style-type: none"> <li>• Airflow Testing</li> <li>• Chilled Beams</li> <li>• Integrated Designs</li> </ul>	Net-Zero Energy	<b>Pumps:</b> Centrifugal, Boiler Feed, Condensate, Condensate Return, Multistage, Reciprocating

\* See back cover for details on our Added Impact Program, which includes FREE AIM Readership Studies in March and September and FREE Product Roundups in May and November.

\*\*Executive Reports: The Health of the HVAC Industry. Top executives comment on what they see as the strengths and weaknesses of their marketplaces in the new year.

TECHNOLOGY & TRENDS									APPLICATIONS				Supplements/ Special Sections	Monthly Content Submission Opportunities
	Air Conditioning	Building Automation/ Controls	Fire & Smoke	Heating/Boilers	Humidification/ Dehumidification	Motors & Drives	Plumbing/ Piping/Pumping	Ventilation/ Indoor Air Quality	Commercial & Government Office Buildings	Hospitals/ Health Care	Industrial/ Manufacturing	Schools & Universities		
JAN	•	•	•	•	•	•	•	•	•	•	•	•	Boiler Systems Engineering	NEWS & NOTES Submit to Scott Arnold scott.arnold@penton.com
FEB	•		•	•		•		•	•	•			Fire Protection Engineering	
MAR	•	•	•	•	•	•	•	•	•	•	•	•		DESIGN SOLUTIONS Submit to Scott Arnold scott.arnold@penton.com
APRIL	•		•	•			•	•	•			•	Fire Protection Engineering	NEW PRODUCTS Submit to Mike Weil mike.weil@penton.com
MAY	•	•		•	•	•	•		•	•	•		Techlit Selector	WEBINARS Submit to Scott Arnold scott.arnold@penton.com or Ron Rajecki ron.rajecki@penton.com
JUNE	•			•				•	•	•		•	Boiler Systems Engineering	
JULY	•		•			•		•	•		•		Fire Protection Engineering	FASTRACK Submit to Scott Arnold scott.arnold@penton.com
AUG	•	•		•	•	•		•	•	•	•	•		HPAC PRODUCT SPOTLIGHT Submit to Ron Rajecki ron.rajecki@penton.com
SEPT	•		•	•			•	•	•	•		•	Fire Protection Careers	
OCT	•	•	•			•	•	•	•		•		Fire Protection Engineering Networked Controls	ENGINEERING GREEN BUILDINGS e-newsletter Submit to Scott Arnold scott.arnold@penton.com
NOV		•		•	•	•			•	•			Techlit Selector	NETWORKED CONTROLS PLUS e-newsletter Submit to Ron Rajecki ron.rajecki@penton.com
DEC	•	•		•				•	•			•		