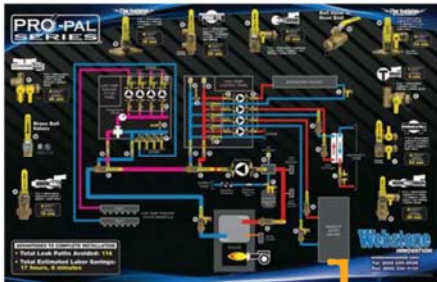


pme

2010  Products of the Year

Hundreds of products came across Senior Editor Mike Miazga's desk last year, but the following 12 have earned special designation as the 2010 **pme** Products of the Year. These products are ranked based on reader responses from the monthly print edition of **pme** and by subscriber click activity in **pme's** popular biweekly e-newsletter (to subscribe to the e-newsletter, visit www.pmengineer.com).



1

Installation Diagram

Webstone's 11-inch by 17-inch laminated reference diagram depicts proper plumbing of systems and easily highlights the amount of time and leak paths saved by using the proper Webstone products in hydronic heating systems. **Webstone. www.webstonevalves.com. Circle 1**

Water Reuse System

Sloan's AQUUS is a small-scale water reuse system based on the premise using fresh water to flush a toilet is unnecessary and wasteful. The system collects the water that goes down the bathroom sink, filters and disinfects it, and uses it to flush the toilet. It does not cross-connect to the fresh-water system, nor does it inhibit backflow prevention. The Sloan AQUUS can save up to 6,000 gallons of fresh water per year and requires only annual maintenance. **Sloan Valve. www.sloanvalve.com. Circle 2**



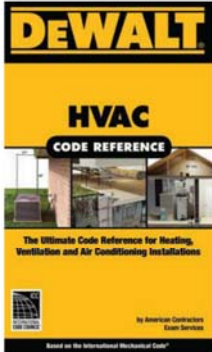
2



4

Linear Drain

Noble Co.'s FreeStyle Linear Drain allows for a single-slope shower base, which accommodates the use of large profile tiles and also provides versatility of drain location. **Noble Co. www.noblecompany.com. Circle 4**



3

HVAC Code Reference

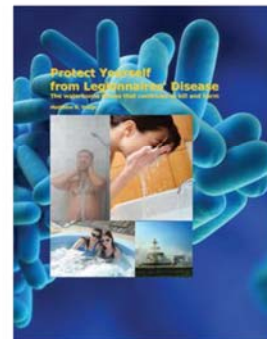
The DeWalt HVAC Code Reference provides HVAC professionals with knowledge and information needed to successfully install, remove, repair or modify HVAC equipment while remaining code-compliant. **DeWalt. www.dewalt.cengage.com. Circle 3**

XFyre Condensing Boiler

Raypak's XFyre modulating, condensing boiler comes in sizes from 300 to 850 MBtu and has an efficiency of 94% thermal at full fire and up to 99% part load. The boiler is certified for PVC, CPVC and SS venting. The indoor combustible clearance requirement is zero, except for access. Top water connections and a 9.5-sq.-ft. footprint minimize space requirements. Design includes DSI ignition, fuel air synchronization, soft start and 5:1 modulation. **Raypak. www.raypak.com. Circle 5**



5



6

Legionnaires' Disease Book

Author and **pme** contributor **Matt Freije's** book "Protect Yourself From Legionnaires' Disease: The Waterborne Illness That Continues to Kill and Harm" is written for a general audience. The book provides important facts about Legionnaires' disease and explains how to avoid it in hospitals, office buildings and hotels, at the dentist, in your job, and from hot tubs, decorative fountains, misters, cooling towers, whirlpool bathtubs and even car windshield washers. **HC Info. www.hcinfo.com. Circle 6**