

unit back to using 100 percent diesel, without power interruption. The generator also meets emissions requirements established by the South Coast Air Quality Management District.

For more information, visit www.Generac.com.

#104

Thermique heated glass comforts burn-ward patients

Thermique Technologies has introduced high-tech heated glass for window units in healthcare facilities, particularly burn wards where patients are especially sensitive to cold air and air currents. Thermique heated glass eliminates the chills and drafts commonly associated with ordinary windows. With Thermique, each window doubles as a transparent radiator, providing energy-efficient heating without ducts or blowers.

In cold weather, unheated windows literally steal heat from nearby objects or people. Anyone within ten feet of the glass will feel the chill. For burn victims, these chills can be quite painful. A Thermique warm window will radiate warmth into the room, not steal it.

For more information, visit www.thermiquetechnologies.com.

#105

StrionAir System A130 Air Purification product reduces fan energy use

The StrionAir System A130 air purification product has achieved LEED-qualifying MERV 13 efficiency at an initial pressure drop of 0.2 inches. That's half the pressure drop of the newest filtration technologies and a third of that of traditional filters. StrionAir's electrically enhanced filtration technology keeps pressure drop lower through the life of the filter. This reduces



required fan energy by more than 10 percent, compared to other filters.

StrionAir technology also significantly extends the effective life of the filter media relative to traditional approaches. Filters require fewer change outs, thus reducing replacement costs, maintenance expenditures

and landfill burden.

Also, since the A130 is designed to be changed out at lower ending pressure drop, unlike mechanical filtration technologies, engineers can specify smaller overall HVAC system components. Less pressure drop, longer filter life, and lower energy requirements produce an impressive two- to four-year payback — shorter than typical HVAC system paybacks.

Cooper Lighting introduces Shaper vanity wall luminaire



#106

Cooper Lighting has introduced the Shaper 609 Series, a new luminous vanity wall sconce featuring an independently switched 3-inch downlight with a semi-open top, allowing for both indirect and direct illumination. The energy star rated fixture is illuminated with two 32-watt triple

compact fluorescent lamps and one 50-watt MR-16 lamp.

The petite adjustable downlight features a specular clear reflector allowing for 35-degree vertical adjustment and 360-degree rotation. Each trim includes a soft focus glass cover lens. The Shaper 609 is 12-inches long, 5-inches deep and is available in 16 premium finishes or custom colors, including Natural Aluminum for sustainable design projects. The solid aluminum vanity luminaire features a matte white-formed acrylic panel, but can also be ordered with a hand-painted faux alabaster acrylic panel.

For more information, visit www.cooper-lighting.com.

New restroom partitions increase user privacy

#107

Bradley Corp. is expanding its line of Mills restroom partitions with new Bradmar Solid Plastic partitions that eliminate the sometimes-uncomfortable site line between the door and pilaster.

Traditional toilet stalls can have up to a half-inch gap at the sides of the door. Bradley's No Site European-style partitions close the gap for a more private enclosure. Matching profiles on the hinge side and an overlap

on the strike side create the tight fit. The design does not require any special floor or ceiling construction, which makes the partitions suitable for new or existing construction.

The Bradmar solid plastic partitions are available in 26 shades, including 100 percent post-consumer recycled plastic options. All Bradmar partitions are made from 1-inch thick, high density polyethylene.

For more technical infor-



mation, visit www.bradley-corp.com.