

This is Green Air

Presented by LPR

Chubby Checker had the twist—Trox has the Swirl

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Trox Swirl diffusers (2x2 Lay-in) can provide 50, yes 50, Air changes/hour from a 9 foot ceiling without causing velocities to exceed 50 fpm in the occupied zone (6 foot high). At what Delta T you may ask. Up to 15 or 20 degrees Trox will answer. Trox now has a 40 page catalog dedicated to Swirl diffusers, in English units. If you have a high volume application talk to us about Trox. Troxtechnik.com

Rhode Island
Ph: 401-847-3188
Cell: 401-255-6684

Lab of the Year

The Lab Building of the year, according to *R & D* magazine, has over 100 labs with half round fabric duct, **FabricAir**, supplying air to the rooms. **Fabric Air** manufactures quarter round, half round and round distribution systems to meet the needs of various distribution situations. fabricair.com

New Hampshire
Ph: 603-483-5892
Cell: 603-396-3143

Large, local University says “yes” to Enviro-loc

Narrow T diffusers —
Ouch!!!!!!
First, there are two narrow Ts. There is a flat T and a “bolt slot”. Standard Lay-in diffusers are used for the flat T. NT diffusers should be used for the “bolt slot”. NT diffusers are, in general, more expensive.

Over 4000 square feet of 1” thick and 2” thick Natural fiber duct liner is being sent to a local contractor to be installed in duct at a Large University across the river. Originally a closed cell foam product was to be used but upon learning of the benefits of the natural fiber product the engineer and owner agreed to the substitution. Enviro-Loc liner is a better sound absorber than the foam product, is a renewable resource, resists microbial growth and offers the project many LEEDs points. We have a specification ready for your needs. Call us with any questions regarding this product.

Ads in ASHRAE

Have you seen the Carrier ad on the back of the latest ASHRAE Journal (May 2003)? No we are not selling Carrier but Carrier has joined the ranks of those (**Lindab**) who believe there is a benefit to you and your client to offer a surface with an anti-microbial coating—**AgION**. Hospitals, schools, labs, almost anywhere would benefit from this ounce of prevention. lindabusa.com

All ECM Motors are not alike—hummmm?

It is true that they are purchased from GE but there is a chip (controller) that affects the energy usage of the motor at various motor speeds. It is important to compare brake horsepower (watts) at various volumes and static pressures to see which manufacturer actually will offer the most efficient system utilizing ECM technology. If you would like to see such a comparison please contact us. titus-havc.com