

# Refrigerated Transporter<sup>®</sup>

## Carrier Transicold launches Purfresh Transport service

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Carrier Transicold will offer the **Purfresh Transport** service under an exclusive agreement with Purfresh Inc, providing the **container shipping** industry with a cost-effective, chemical-free means to protect produce cargoes from spoilage.

Purfresh Transport technology purifies air and surfaces inside the container, helping to eliminate molds, yeasts, and microscopic bacteria that can attack and ruin a container-load of perishables. Produce quality is preserved—without use of undesirable chemicals, resulting in better firmness, weight, sugar content, taste, and value.

Carrier will lease Purfresh Transport active purification systems to customers on a per-trip basis as part of its SeaCare Solutions program. Carrier's worldwide network of service centers will handle logistics, installation and removal of the Purfresh Transport systems on refrigerated containers prior to loading and after unloading at final destinations.

Purfresh Transport service will be available in the first quarter 2010, starting with shipping lanes originating in Chile and serving ports on the US West Coast. Carrier plans to roll out the Purfresh Transport service globally throughout 2010.

Proven in laboratory studies and commercial trials involving a range of produce, the Purfresh Transport system generates and injects minute amounts of ozone to actively manage and purify a container's atmosphere and surfaces.

The Purfresh Transport system provides 100% residue-free decay prevention. It is suited for organic produce because the use of ozone is approved for organics by the US Department of Agriculture. It is also approved by the US Food and Drug Administration as safe for treatment of food. Ozone also can help regulate levels of ethylene, a hormone given off by fruits and vegetables that can accelerate ripening.

For use with Carrier's PrimeLINE, EliteLINE, and ThinLINE refrigeration units with a MicroLink 2i or newer controller, the Purfresh Transport model 2100 mounts to refrigeration systems in place of the evaporator fan access panel.