



Revolutionary new
GEM membrane
CA technology

MAXtend[®]GEM
DYNAMIC Atmosphere Control Systems



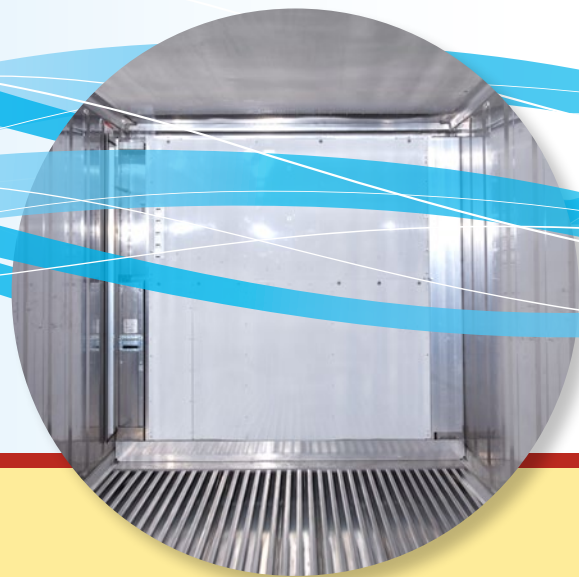
MAXtend[®]GEM

Gas
Extraction
Membrane

An active atmosphere control system that sets the benchmark for controlled atmosphere service and results.

The GEM system is an active CA system for retrofit to Carrier's Primeline Reefer containers.

- The advanced GEM patented membrane technology independently controls the O₂ and CO₂ balance and replaces MAXtend's traditional CO₂ scrubber system.
- Use as a One-Trip system easily removable at destination, or once installed, used continuously as a CA reefer.
- Installation and serviced by MAXtend's worldwide network.
- Full reefer volume available for cargo.



Maxtend – the natural choice

The preferred choice by many of the world's major organic produce exporters. Maxtend can help you satisfy the worldwide demand for organic produce.

maximum STORAGE LIFE

Controls produce respiration naturally

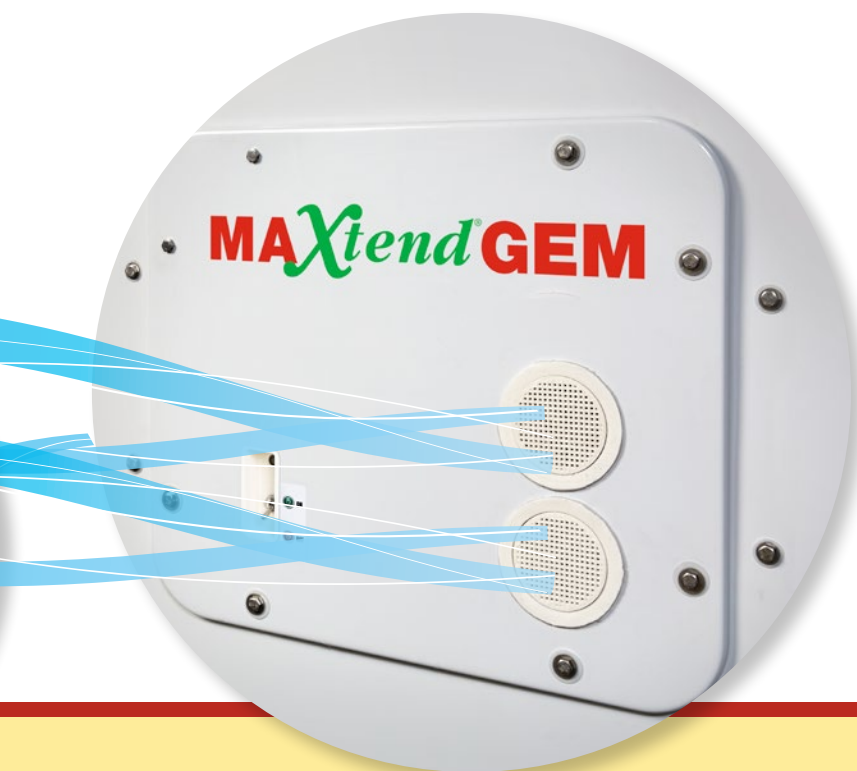
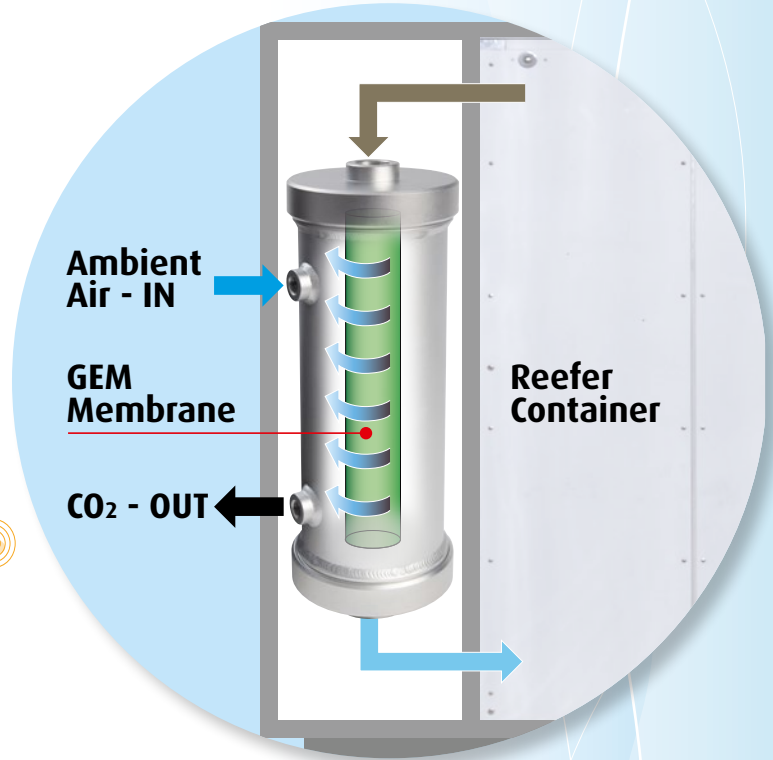
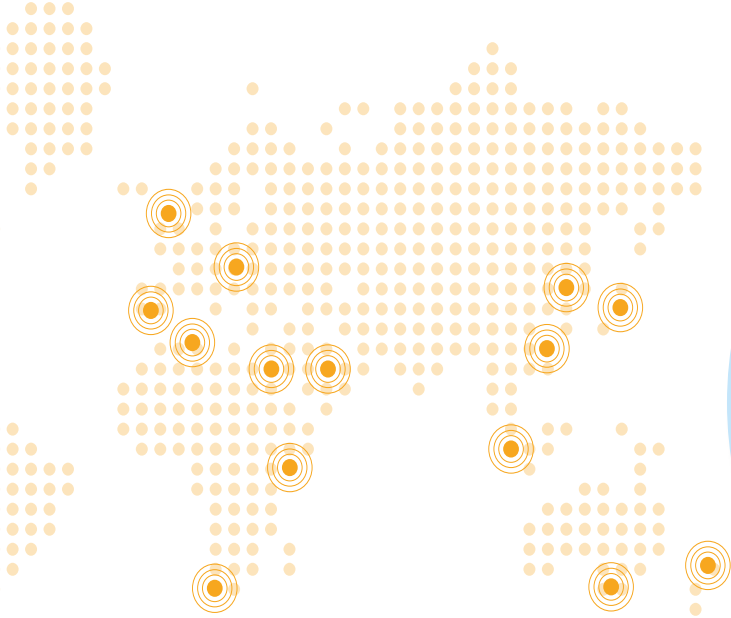
Maxtend makes it possible to slow respiration and place your produce in a state similar to 'suspended animation', effectively retaining quality and increasing storage life.

Optimized for individual produce

Maxtend specifically tailors atmospheres to maximise produce life well beyond standard air storage methods.

Optimum Freshness

Maxtend has proven results in minimizing moisture loss resulting in produce arriving in peak freshness.



maximum SERVICE

Global service and support

With our worldwide support network Maxtend is in control of your produce every step of the way; from the planning and installation, to kit retrieval at the port of delivery. With our global network, you can rely on Maxtend.

Leading technology

Maxtend's patented superior system and ongoing commitment to technological excellence means you can be assured that Maxtend is at the leading edge of atmosphere control for produce transportation.

maximum PROFIT

Extend market reach

By substantially improving the life span of your produce Maxtend opens up opportunities for you in new markets.

Markets that were previously impractical distances, are now viable with Maxtend.

A combination of simplified logistics by use of standard reefer containers, a one-trip cost effective system, and the proven results of optimum quality produce on arrival means maximum returns for you.

With a significant worldwide market share, Maxtend is the trusted partner of many of the world's leading Shipping Lines and Exporters. Maxtend's results speak for themselves. Visit our website for details.



MAXtend[®]

Maxtend is a division of
AVCATECH
ADVANCED CARGO TECHNOLOGIES

Unit 35, 170 Forster Road
Mt Waverley VIC Australia 3149
Telephone: +61-3-9652 3600
Email: info@avcatech.com
Website: www.maxtend.com.au

www.maxtend.com.au