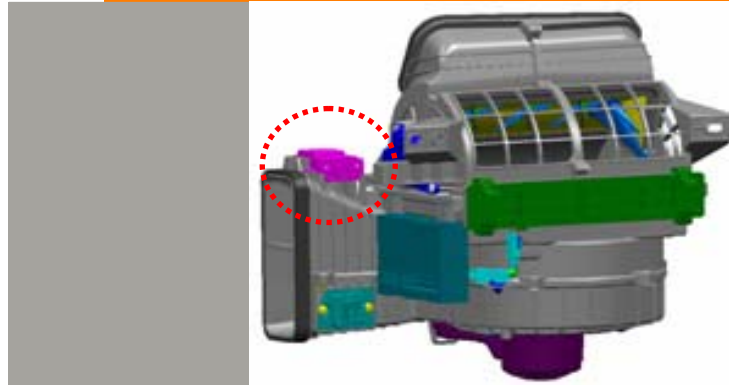


TECHNOLOGY DATA SHEET
AS FEATURED ON THE VISTEON/3M PROMOTYPE VEHICLE

CLUSTER ION GENERATOR (IONIZER)

DESCRIPTION:

Cabin air quality improvement and A/C odor reduction by ion generation inside the HVAC module.



VALUE OPPORTUNITY

- Improved cabin air quality by reduction of microorganisms and odorant compounds
- Enhanced well-being through clean, fresh air caused by ions released into the cabin
- Improved HVAC filter performance when using electro-statically charged media

TECHNICAL BENEFITS

- Packaged with the HVAC module (between blower and evaporator)
- No deterioration of airflow as only small electrodes reach inside the unit

ADDITIONAL INFORMATION

- Multi-zone capability and design flexibility allows application within a wide range of vehicle models (2- or 3-row) and performance requirements (mid size luxury vehicle to large size van).
- Utilization as main front unit is possible (up to 4-zones out of one HVAC module) and enables unknown cockpit designs and cabin spaciousness.
- Functional prototype available on request for demonstration

Cluster Ion Generator with plus & minus electrodes



Specifications and descriptions contained in this document were in effect at the time of publication. Visteon reserves the right to discontinue any equipment or change specifications without notice and without incurring obligation.

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PRODUCTION AVAILABILITY – IN PRODUCTION

