Nowadays the use of natural and HFO’s blends has became very important especially in retail field. Thanks to its several years of experience, Dixell offers a integrated high efficiency solution for the complete management of all the components of a small supermarket such as heat pump, dry cooler, plug-in cabinets and water condensed display cases.
**Controllers for water condensed display case**

- Management of integral display case with:
  - 1 BLDC inverter compressor
  - up to 4 compressors
- Optimized management of EEV
- Efficient control of product maintenance temperature
- Higher seasonal efficiency

With this solution each cabinet works with its optimized evaporator temperature increasing the energy efficiency compared to the standard remote distributed system.

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**Controllers for plug in units with variable speed compressor**

- Single or double compressor
- Frequency/serial control
- Reduction in reactive power demand
- Extended appliance reliability
- Efficient management of product maintenance temperature

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**Controllers for dry coolers and heat pump units**

- Seasonal heat recovery
- Dry cooler management (also with high efficiency EC fans)
- Optimized management of heat pump units

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Because environmental conditions are outside of Dixell’s control, we cannot assume liability for results obtained nor any damages that may occur due to improper application.

Manuals and updates are available on our Web Site EmersonClimate.com/Dixell