



# NEVA

## Refrigeration booster unit

Nominal cooling capacity from 70 kW to 800 kW in **Medium Temperature**  
Nominal cooling capacity from 4 kW to 200 kW in **Low Temperature**



Remote gas cooler



Semihermetic reciprocating compressors



Low Noise



Indoor/  
Outdoor installation



Natural Refrigerant



Inverter technology



Liquid injector  
**enJECTOR**<sup>®</sup>

Designed for medium and large format retail stores with industrial specifications, the NEVA refrigeration booster units from ENEX are highly customizable, with up to 4 medium temperature and 4 low temperature compressors using highly sustainable R744 refrigerant. Suitable for indoor or outdoor installation with optional cladding.

### FEATURES

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- Industrial specifications
- Shut-off valves on each section
- Stainless steel piping
- Oil separator
- Mechanical backup valves
- Dorin or Bitzer compressors
- Inverter on 1st compressor
- Danfoss or Carel controller (others on request)
- Large liquid receiver with PS 60 bar
- Fully customizable

### OPTIONS

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- LSPM Compressors
- UP to 2 x Heat recovery exchangers for Space Heating or/ and DHW application
- Double electronic valves/Double control
- Double mechanical valves
- Backup cooling unit
- Ducting of relief valves
- High level sensor
- Enex exclusive Liquid Enjector® module
- Mechanical subcooler
- Liquid subcooler
- Cladding for indoor/outdoor
- CO<sub>2</sub> evaporator inside cladding
- Unit in 3 pieces
- Detachable electrical panel
- Liquid receiver with PS 80 bar
- Pressure rating HP side PS=130 bar with extended envelope

### APPLICATION



Food retail



Food storage



Food processing