



Undercounter cooler Energize 3V HC

Specification Guide



Cornelius is proud to introduce the **natural refrigerant (HC) Vertical** version of its popular **Energize** soda circuit product. Energize 3V is the only model from the range which offers integrated syrup pumps and delivers on space optimization and store layout flexibility. The engineering behind Energize is at the forefront of development and refinement. We ensure consistent build quality, standardize the parts we use and simplify the way our machines are built, stalled and serviced.

Key Features

BIB Pumps Integrated

Increases space savings and supports compact installations

Performance

Intelligent variable speed recirculation and agitation.
Improved Water bath insulation.

Quality

Excellent build quality and highly efficient operation. All product coils are made of stainless steel.

Environmental Friendly

Natural environment friendly refrigerants (HC) R290.

Energy Savings

Saves up to 70%* of energy compared to conventional cooling systems

Simplicity

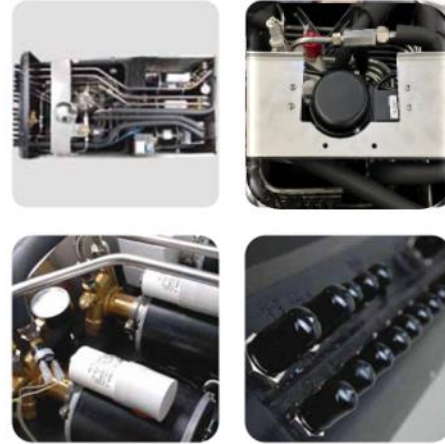
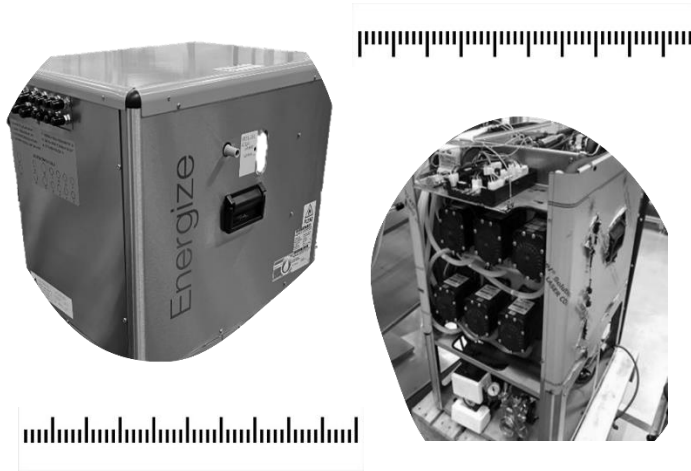
Snooze mode - for peace of mind.
Quick access to all service-relevant parts.

*Based on an Energize5 system with 30 m python and 32 °C ambient temperature



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Technical Specifications

Performance:	
Output capacity at a dispense rate of 2 drinks per minute** @ 0,3l max (32°C)	360 Drinks
Maximum ambient temperature:	40°C
Mains supply:	230 v / 50 hz
Compressor duty:	724 watts
Water bath capacity:	48 litres
Energy Consumption max	1150W
Energy Consumption standby	1,2kW/24h
Ice bank weight:	18kg
Ice bank capacity:	1400 kcal
Refrigerant R290	150g
Evaporator type:	Stainless steel
Condenser type:	Air cooled
Carbonator pump output in litre/hr	280 l/h
Circulation pump output in litre/hr	320 l/h
Control type:	Electronic

** with 15 m SC python

Product coils:	
Material:	Stainless steel
Cooling coils:	
Syrup:	6
Syrup (additional, reserve)	2
Premix	1
Dimensions in mm:	
Height	795
Depth	465
Width	640
Weight:	
Unit (Dry) weight:	80 kg



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