



Undercounter cooler

Energize 2 HC

Specification Guide



Cornelius is proud to introduce the **natural refrigerant (HC)** version of its popular **Energize** soda circuit product. Using state-of-the-art active process control technology, Energize saves up to **70%* of energy** compared to conventional cooling systems. This amounts to 3 tons* of annual CO2 savings per installed as well as significant reduction in energy bills. With many patented new parts designed to last longer, lifetime costs are dramatically reduced.

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

Key Features

Environmental Friendly

Natural environment friendly refrigerants (HC) R290.

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.

Simplicity

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

Diagnostics

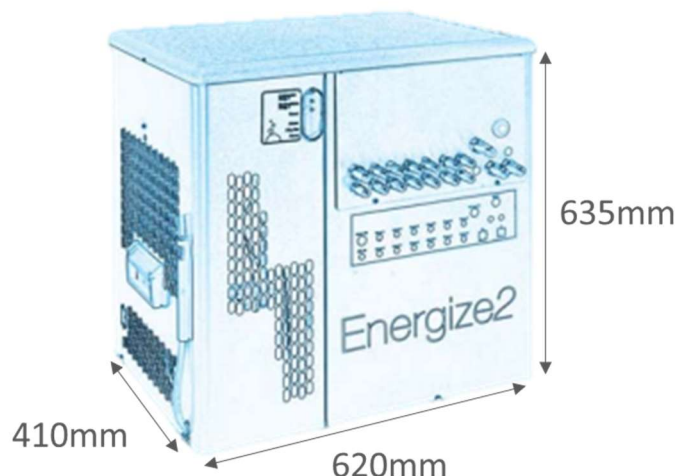
Diagnostics system



Undercounter cooler

Energize 2 HC

Specification Guide



Technical Specifications

Performance:		Product coils:	
Output capacity at a dispense rate of 2 drinks per minute**		Material:	Stainless steel
@ 0,355l max (32°C)	127 Drinks	Cooling coils:	
Maximum ambient temperature:	32°C	Syrup:	6
Mains supply:	230 v / 50 hz	Syrup (additional, reserve)	0
Compressor duty:	600 watts	Premix	1
Water bath capacity:	28 liters	Dimensions in mm:	
Energy Consumption max	980W		
Energy Consumption standby	1,44kW/24h		
Ice bank weight:	10kg	Height	635
Ice bank capacity:	880 kcal/h	Depth	410
Refrigerant R290	95g	Width	620
Evaporator type:	Stainless steel	Weight:	
Condenser type:	Air cooled	Unit (Dry) weight:	53 kg
Carbonator pump output in litre/hr	280 l/h	<div> <p>Cornelius reserves the right to modify the details in the publication as products and specifications are updated and improved. All data contained in this literature is correct at time of print. To ensure technical data is accurate please contact Cornelius prior to placing your order.</p> </div>	
Circulation pump output in litre/hr	220 l/h		
Control type:	Electronic		

** with 30m Energize python and tower with heat exchanger

To learn more in action, visit www.cornelius-emea.com
To contact us directly, go to <https://www.cornelius-emea.com/en/contact>