

AS-450 UNLIMITED WAS DESIGNED WITH THE VISION OF ENDLESS POSSIBILITIES AND VERSATILITY IN MIND, which is also why it carries the adjective "UNLIMITED" in its name.

AS-450 UNLIMITED MODEL



CZECH UP YOUR
BEER WATER WINE DRINK
COOLING AND DISPENSING SYSTEMS

ENDLESS POSSIBILITIES & VERSATILITY IN MIND

This device, with a maximum cooling capacity of up to 4000 W and 450 l/h, is powered by a modern dual-circuit compressor cooling system, which, combined with a large 144-liter water tank, allows for the accumulation of up to 90 kg of ice. It's clear that it's capable of high performance.





AS-450 UNLIMITED

GREEN LINE

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The device can be used both as a traditional beverage cooler with a capacity of up to 16 beverage coils and as a multifunctional device for various types of applications. Standard equipment includes one agitator pump, but for even greater flexibility and efficiency, it's possible to integrate up to four additional pumps into the system, increasing the number of possible dispensing points to a total of five.

Additionally, a third cooling circuit with a glycol tank and the ability to adjust the temperature down to -10°C can be installed in the cooler. Together with a powerful pump for long-distance python cooling, it becomes an ideal solution for extensive installation applications.



<< TEMPERATURE CONTROL

The standard equipment includes a digital thermostat allowing for smooth and precise regulation of water temperature. If the temperature value is set to -1°C , it operates in ice bank mode.

< PORTABLE AND MOBILE

Robust foldable handles are used for unit manipulation, and for better mobility, additional industrial transport wheels can be added.

| BENEFITS AND USEFUL FEATURES

INNOVATION – All of our watercoolers undergo continuous development and meet all the latest safety standards and certifications (Czech and European).

AS TECHNOLOGY – Water cooling technology with an ice bank, where full ice supply provides maximum cooling performance.

PERFORMANCE – The AS NEW GREEN LINE tapping equipment, with its increased continuous output, allows for the continuous serving of quality chilled beverages in quantities corresponding to their numerical marking in litres.

CENTRAL AGITATOR PUMP - The cooler includes a central agitator pump NRG 12 with a discharge of 12 m.

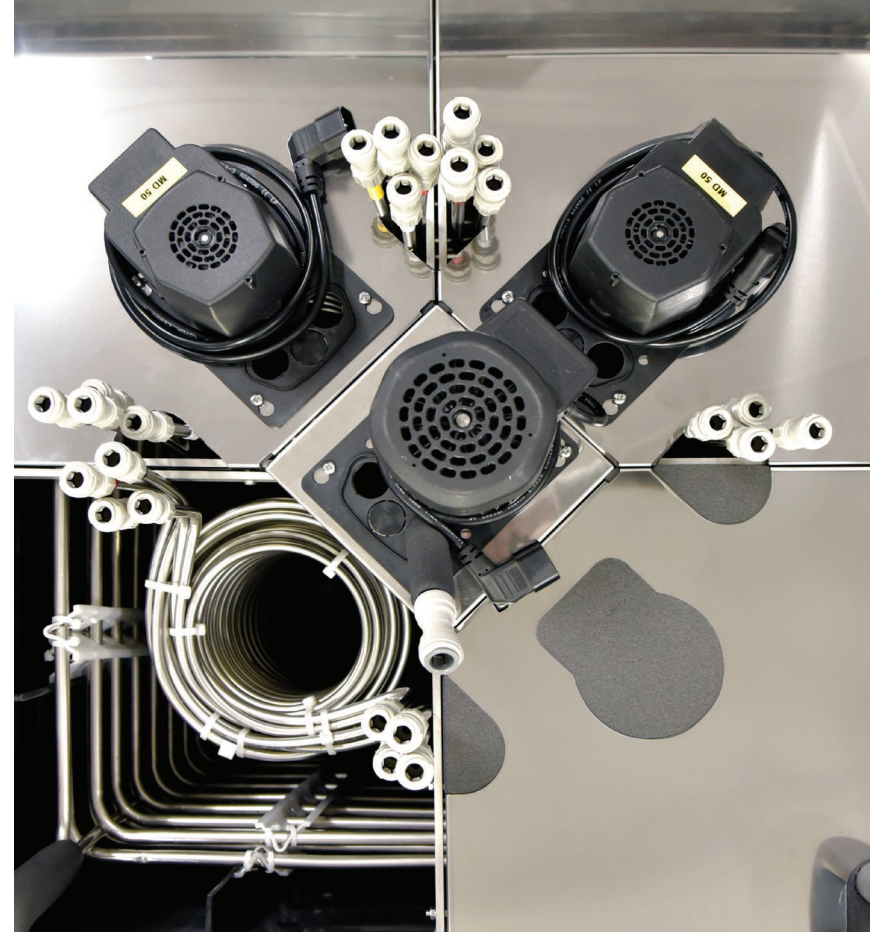
GREEN LINE – The LINDR GREEN LINE technology is environmentally friendly thanks to the use of the eco-friendly refrigerant R-290. Thanks to this design, each product achieves 20% higher energy efficiency and 20% lower power consumption. We have introduced an energy saving system in the production.

DURABLE SURFACE – The cooler is made of stainless steel material.

CONSTRUCTION AND SERVICE – The modern layout of the cooling technology guarantees easy accessibility for any service and maintenance.

EQUIPMENT - The basic equipment includes a central agitator pump. Other equipment is at the customer's choice.

OVERALL COMPACTNESS - AS series coolers have the best ratio of performance, dimensions, and price on the market.

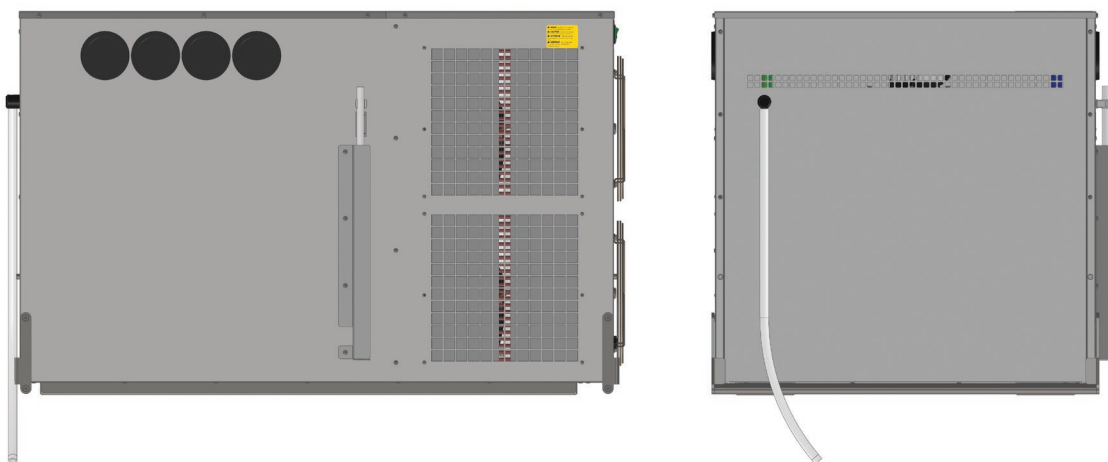
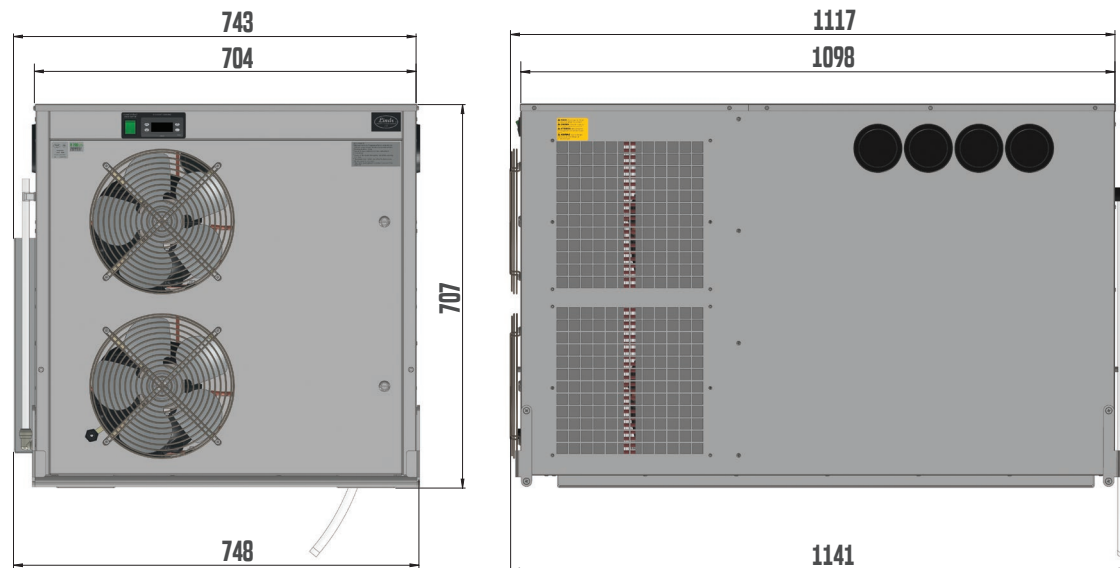


^ NUMBER OF DISPENSING PLACES
Up to four additional pumps can be integrated into the system, thereby increasing the number of possible dispensing points to a total of five.

^ INTEGRATION OF ADDITIONAL BEVERAGE COILS
The cooler allows for the integration of up to sixteen beverage coils, with four coils per section.



AS-450 UNLIMITED GREEN LINE



| MODEL | AS-450 UNLIMITED GL |
|---|----------------------------|
| COOLING POWER OF THE COMPRESSOR (HP) | 2X 3/4 |
| COOLING POWER OF THE COMPRESSOR (W) | 2X 2000 |
| MAX. COOLING CAPACITY TO 0°C / TK 45°C (L/HOUR) | 450 |
| CONTINUOUS COOLING PERFORMANCE (L/HOUR) | 380 |
| THERMAL GRADIENT ΔT (°C) | 10 |
| WATER TANK CAPACITY (L) | 144 |
| ICE BANK (KG) | 90 |
| DISPLACEMENT OF RECIRCULATION PUMP (M) | 12 |
| RECIRCULATION CONNECTION (FITTINGS) | 1/2 |
| NUMBER OF COOLED BEVERAGES (PCS) | VARIABLE |
| POWER (W) | 1380 |
| AMPERAGE (A) | 6 |
| NET WEIGHT (KG) | 120 |
| REFRIGERANT TYPE | R290 |
| VOLTAGE (V) | 220-240V 50HZ-1 |
| WATER DRAIN WITH WATERMARK | YES |
| DIGITAL THERMOSTAT | YES |
| CUSTOMIZED OPTIONS | |
| AGITATOR PUMP (PCS) | VARIABLE - MAX. +4 |
| LENGTH OF COOLING COILS (M) | VARIABLE - 4X (2X10, 2X14) |
| DIAMETER OF COOLING COIL (MM) | VARIABLE - 7X8, 9X10 |
| NUMBER OF COOLED BEVERAGES (PCS) | VARIABLE - MAX. 16 |
| INDUSTRIAL WHEELS | YES |
| POWER CABLE PLUG | YES |
| DIGITAL THERMOSTAT | VARIABLE - MAX. +4 |