



CHILLTECH PRE-CHILL TECHNOLOGY

ChillTech II

Cold-exchange pre-chill for ice makers

A brilliantly simple device that turns waste into savings by using the machine's own cold drain water to pre-chill incoming water before it reaches the ice maker — cutting freeze-cycle time and energy use while lifting output.

+30%

ICE OUTPUT

−30%

ENERGY (KWH)

Zero

ELECTRICITY



ChillTech II cold-exchange cartridge

FEATURES

- Increases ice production up to 30%
- Lowers kWh consumption up to 30%
- Standalone — no electricity required
- Connects easily to the cold-water feed
- Reduces ice-maker cycle times

CERTIFICATION

- Cold-exchange · line-pressure operation

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Specification

ChillTech II · P/N 10152001

Type	Pre-chill cold-exchange device
Packaging dimensions	483 × 635 × 197 mm
Connection	1/2" FNPT
Shipping weight	10 kg
Ice output gain	Up to +30%
Energy reduction	Up to -30% kWh
Compatible machines	Cubers up to 590 kg

APPLICATIONS

- Ice — cubers up to 590 kg
- Machines up to 1,090 kg/day capacity

REPLACEMENT & NOTES

- Uses cold drain water to pre-chill the supply
- No electricity required
- Illustrative energy saving ≈30%; varies by site

Specifications are nominal and subject to change without notice. Imperial source data converted to metric.