

# Carving Block Ice Maker Model CB300x2

## Model CB300X2 Series



- The Clinebell Carving Block Maker produces a CRYSTAL CLEAR block of ice for sculptures. A pleasure for the carver to work with and a delightful product for your customer.
- The blocks of ice are frozen in a plastic liner and placed inside a cardboard box for storage and handling.
- Each machine will produce two blocks of ice every 3 – 4 days. The recommended ambient temperature for maximum productivity is 72 degrees F. (22.2222 degrees C) (Colder temperatures can cause cracking in the blocks and much warmer temperatures may slow the freezing cycle.)
- Using the Clinebell Carving Block Hoist & Tilt Cart, two blocks of ice can be removed and the machine refilled within 30 minutes or less, by one person.
- For special effects, freezing flowers, wedding vows, or just about anything imaginable into the block of ice.
- Create a colored block of ice by using a food coloring mixture.
- A stainless steel lifter plate is frozen approximately 1/4" (.635 cm) into each end of the block to help lift the finished block from the chamber.
- A pump circulates the water to keep impurities from freezing into the block of ice. Excess water and impurities are removed from the top of the block prior to harvesting by use of a common wet and dry vacuum. Proper placement of the pump is critical to the clarity of the ice. Each day of the freezing cycle, the position of the pump must be changed for continued ice clarity.

### **CB300X2 Series Specifications:**

- Cabinet dimensions: 48.5"W x 51.25"D x 42"H (123.19 x 130.175 x 106.68 cm)
- Cabinet weight with condensing unit: 590 lbs. (267.62 kg)
- Cabinet without condensing unit 520 lbs. (235.87 kg)
- Cabinet is constructed of galvanized steel.
- Circulating pump: 115V/1/60 Domestic
- Circulating pump: 200V/1/50 (180-220 volts) Export
- Each chamber holds 40 gallons of water (151.42 liters)
- CB300X2D 120 Volt for Domestic use
- Included with the CB300X2D: One 1/2hp 115 volt condensing unit, 2 circulating pumps, 2 pump mount brackets, 4 lifter plates, 1 block depth checker, 1 lid closer, 1 single point ice pick.
- CB300X2E 200 Volt (180-220 volts) for Export use
- Included with the CB300X2E: One 1/2hp 220 volt condensing unit, 2 circulating pumps, 2 pump mount brackets, 4 lifter plates, 1 block depth checker, 1 lid closer, 1 single point ice pick.
- CB300X2R Remote Installation
- Included with the CB300X2R, 2 circulating pumps, 2 pump mount brackets, 4 lifter plates, 1 block depth checker, 1 lid closer, 1 single point ice pick.