

## Sizing Your ICE-O-Matic ICE Maker

✓ Does the existing ICE Maker meet peak usage during the hottest part of the year?

✓ What are the various locations or stations in the establishment that need ICE? Will they all be serviced from one or multiple ICE Makers?

✓ Planning for future growth? If not, consider building in 20% additional capacity on new installations.

<b>Food Service</b>	<b>Approximate ICE usage per day</b>
Restaurant	1½ lb. (.45-.68 kg) per person
Cocktail	3 lb. (1.4 kg) per person / seat
Salad Bar	40 lb. (18 kg) per cubic foot
Quick Service	5 oz. (.14 kg) per 7-10 oz. (207–296 ml) drink 8 oz. (.23 kg) per 12-16 oz. (355-473 ml) drink 12 oz. (.34 kg) per 18-24 oz. (532-710 ml) drink
<b>Lodging</b>	<b>Approximate ICE usage per day</b>
Guest ICE	5 lb. (2.3 kg) per room
Restaurant	1½ lb. (.45-.68 kg) per person
Cocktail	3 lb. (1.4 kg) per person / seat
Catering	1 lb. (.45 kg) per person
<b>Healthcare</b>	<b>Approximate ICE usage per day</b>
Patient ICE	10 lb. (4.5 kg) per bed
Cafeteria	1 lb. (.45 kg) per person
<b>Convenience Store</b>	<b>Approximate ICE usage per day</b>
Beverage	6 oz. (.17 kg) per 12 oz. (355 ml) drink 10 oz. (.28 kg) per 20 oz. (592 ml) drink 16 oz. (.45 kg) per 32 oz. (946 ml) drink
Cold Plate	50% more ICE usage per day
Packaged ICE	Weight per bag x number of bags sold per day

## ICE-O-Matic Installation Considerations

### Allow enough space for:

- ✓ The ICE Maker, bin and water filter
- ✓ Air flow

**Note: If the ICE Maker is limited on space, consider a top air discharge unit**

### Utilities:

- ✓ What are the voltage characteristics of the electrical outlet that will be used for this ICE Maker?
- ✓ Is there a floor drain?
- ✓ Water source with water shut-off?
- ✓ Are the utilities in close proximity to the ICE Maker location?

### Remote installation:

- ✓ Is there an outdoor condenser location above the ICE Maker?
- ✓ Roof access and penetration?
- ✓ Maximum pre-charged tubing line run considerations?

**Note: ICE-O-Matic includes a free sea salt corrosion protectant on cuber remote condensers**

### Ask about:

- ✓ The 7 year warranty on the evaporator if an ICE-O-Matic water filter is purchased with an ICE-O-Matic Cube ICE Maker and replaced every 6 months (U.S. & Canada only)
- ✓ Warranty program
- ✓ Preventive maintenance programs