

## 3,500 lb. Ice Builder (CS-IB03)

### ICE BUILDER

Dimensions (LWH)	112" x 48" x 75"
Exterior	Stainless sheeting
Frame	2" angle
Insulation	Closed-cell polyurethane

### TANK

Capacity	882 gal.
Inside Dimensions (LWH)	98" x 42" x 54"
Tank Wall	3/16" steel
Ice Capacity (2.5" Ice Depth)	2,520 lb.
Ice Capacity (3" Ice Depth)	3,528 lb.
Water Depth	50"
Inlet Port	2"
Outlet Port	2"
Overflow Port	1.5"

### COMPRESSOR RECOMMENDATIONS

Compressor	5 HP
Refrigerant	R404A
Recommended Concrete Pad	4 ft. x 5 ft.

### AGITATION

Water Pump	Centrifugal Pump
Power Requirements	3.55FLA 120VAC 1Ø

### EVAPORATIVE COILS

Coil	1" Stainless Sch 40 Pipe
Number of Coils	5

### WEIGHT

Empty Weight	1,795 lb.
Total Weight	8,915 lb.

### WARRANTY

Conococheague Stainless LLC 1-Year Limited Warranty (see warranty document)

### INSTALLATION NOTES

Ice builder performs best under a roof and out of the sun  
Ice water plumbing needs to be insulated to prevent freezing

Ice builder controls will be set up assuming refrigeration system is a pump down system

40" clearance needed between connection end and wall  
6" clearance needed between all other sides and wall;  
also above ice builder

5 ft. by 11 ft. concrete pad recommended



All specifications are subject to change without notice.