

8,000 lb. Ice Builder (CS-IB08)

ICE BUILDER

Dimensions (LWH)	146" x 73" x 78"
Exterior	Stainless sheeting
Frame	2" angle
Insulation	Closed-cell polyurethane

TANK

Capacity	1,706 gal.
Inside Dimensions (LWH)	129" x 66" x 57"
Tank Wall	3/16" steel
Ice Capacity (2.5" Ice Depth)	5,907 lb.
Ice Capacity (3" Ice Depth)	8,017 lb.
Water Depth	50"
Inlet Port	3"
Outlet Port	3"
Overflow Port	1.5"

COMPRESSOR RECOMMENDATIONS

Compressor	(2x) 5 HP
Refrigerant	R404A
Recommended Concrete Pad	8 ft. x 10 ft.

AGITATION

Water Pump	2 Centrifugal Pumps
Power Requirements	7.1FLA 120VAC 1Ø

EVAPORATIVE COILS

Coil	1" Stainless Sch 40 Pipe
Number of Coils	8

WEIGHT

Empty Weight	4,520 lb.
Total Weight	18,680 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

6.5 ft. by 14 ft. concrete pad recommended



All specifications are subject to change without notice.