



CB EVAPORATIVE COOLING SYSTEM ORDERING GUIDE

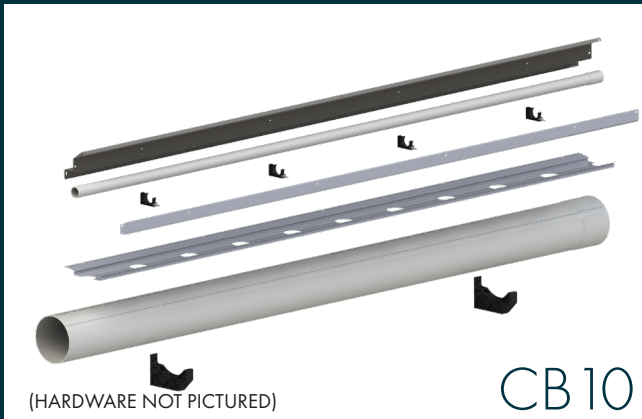
Order your new stainless steel CB Cooling System using this guide. Similar to the CT System, the CB System is ordered in four easy steps. The system is configured in 10 foot modules or a bulk option of 480 feet, giving you the option of single house or entire site ordering. This ordering guide includes all of the tank kits, ending kits and optional equipment to make it easy to order exactly what you need. Combine your CB Evaporative Cooling System with Munters CELdek® to create Your Perfect Climate.

ORDERING SYSTEMS

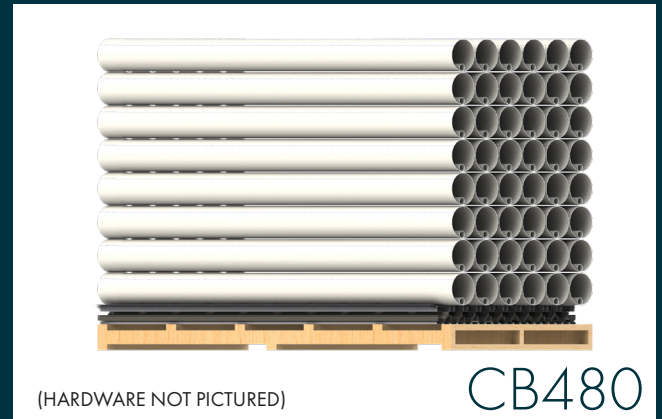
STEP 1-A: FRAME SYSTEM - MODULAR OR BULK BASE SYSTEMS

Ordering Modular or Bulk Base System - Determine the total length of cooling needed. CB systems are sold in 10' or 480' bulk systems. Select the required modules to build the total system length needed. Bulk systems are packed per skid and cannot be broken up between sites.

10' MODULAR SYSTEM



480' BULK SYSTEM



Example 1: A 60' system needs 6pcs of CB10. | **Example 2:** For a 600' site order 1pc of CB480 and 12 pcs CB10
NOTE: Height extension kits cannot be used with CB Cooling Systems. No sealant is needed for CB Cooling.

STEP 1-B: ENDING KITS

There are two different heights for end kits 5' tall and 6' tall. Each Ending Kit includes two reversible ending panels and hardware. Each system requires an Ending Kit

5' ENDING KIT



6' ENDING KIT



CB EVAPORATIVE COOLING

STEP 2: TANK KITS

Two tank kits are available end feed and center feed. Tank kits can support systems up to 80'. Included in the tank kits:

- Molded Poly Tank - 31 Gallons
- 1 ½" Supply piping for submersible pump (order in step 4).

END FEED TANK KIT



EC1682

CENTER FEED TANK KIT



EC1683

STEP 3: CELdek®

Select desired height and type of pad. All Pads are 6" thick and will function in all systems. Order 12" or 24" wide pad to match the total length of your frame system.



12" Coated Pad with MI-T-edg®

SKU	HEIGHT	WIDTH	DEPTH
CEL1545061260M1	60"	12"	6"
CEL1545061272M1	72"	12"	6"

24" Coated Pad with MI-T-edg®

SKU	HEIGHT	WIDTH	DEPTH
CEL1545062460M1	60"	24"	6"
CEL1545062472M1	72"	24"	6"

STEP 4: PUMPS



SUBMERSIBLE PUMPS

SKU	MAX FRAME LENGTH	HP	PHASE	VOLTAGE
EC1319	40'	1/3	1	115
EC1122	80'	1/10	1	115
EC1123	80'	1/10	1	230
EC1269	120'	1	1	230
EC1269-3	120'	1	3	230
EC1270-3	120'	1	3	460

NON-SUBMERSIBLE PUMPS

SKU	MAX FRAME LENGTH	HP	PHASE	VOLTAGE
EC1155	60'	3/4	1	115/230
EC1156	120'	1	1	115/230
EC1155-3	60'	3/4	3	460/208-230
EC1156-3	120'	1	3	460/208-230

OPTIONAL

Optional Corner Kits

EC2505 CORNER KIT 5' TALL, INCLUDES ENDING KIT

EC2506 CORNER KIT 6' TALL, INCLUDES ENDING KIT

CORNER KIT



EC2505

CORNER KIT



EC2506

EQUIPMENT LIST

SKU	Description
CB10	COOLING MODULAR, 8" PIPE, 10'L, W/ HARDWARE
CB480	COOLING BULK, 8" PIPE, 480' L, W/HARDWARE
EC4405	ENDING KIT, CB COOLING, 5' TALL
EC4406	ENDING KIT, CB COOLING, 6' TALL
EC1682	MOLDED TANK KIT, END FEED CB COOLING
EC1683	MOLDED TANK KIT, CENTER FEED CB COOLING

Optional Miscellaneous Equipment

SKU	Description
EC1630	Cooling Tank Drain Kit, below grade
EC1635	Cooling Tank Drain Kit, above grade
EC1507	Flush-Out Kit for 1½" distribution pipe
EC1614	Float Valve Kit for CB Tanks
EC1034	In-line strainer with 20 mesh stainless steel screen, 1½" FPT inlet & outlet
EC1161	Foot Valve (check valve) w/ guarded inlet, 1½" FPT outlet, plastic
EC1333	Drain Fitting for making plumbing connection to tank, 2" FPT outlet, plastic

EXAMPLE: 1 house, 5' tall, 60' cooling with end feed tank - 60' Total length

SKU	Description	Quantity
CB10	COOLING MODULAR, 8" PIPE, 10'L, W/ HARDWARE	6
EC4405	ENDING KIT, CB COOLING, 5' TALL	1
EC1682	MOLDED TANK KIT, END FEED CB COOLING	1
CEL1545062472M1	CELdek w/ MI-T-edg, 60" H x 24"W x 6"D	30

EXAMPLE SITE: 4 houses, 5' tall, 80' cooling, with end feed tank - 640' Total length

SKU	Description	Quantity
CB480	COOLING MODULAR, 8" PIPE, 10'L, W/ HARDWARE	1
CB10	COOLING MODULAR, 8" PIPE, 10'L, W/ HARDWARE	16
EC4405	ENDING KIT, CB COOLING, 5' TALL	8
EC1682	MOLDED TANK KIT, END FEED CB COOLING	8
CEL1545062472M1	CELDEK W/ MI-T-EDG, 60"H X 24"W X 6"D	320