# CT/CN ORDERING GUIDE - March 2019



### **Cooling Frame System** Step 1 Frame Type Step 2 Determine System Length CT Premium Extruded Aluminum Closed Header CT10, CT05, CT04, CT02 CTxx-20 Premium Extruded Aluminum Open Header CT10-20, CT05-20, CT04-20, CT02-20 CN Plastic Open Header CN10, CN05, CN04, CN02 Systems are sold in 10', 5', 4' & 2' modules, shown above. Select required modules lengths to make the desired system length. i.e.: 65' L. CT Cooling System requires 6 - CT10 and 1 - CT05 i.e.: 74' L. CN Cooling System requires 7 - CN10 and 1 - CN04 Height Extension Kit Step 1

System Length

CH Height Extension Kit for CT Systems only, CANNOT be used with CN Cooling Frame.

CH sytems are sold in increments of 5' lengths from 10' thru 85' i.e.: CH10, CH25, CH30, CH85

Ending Kit and Sealant	Step 1 Ending Kit Type	Step 2 Sealant
	EC4110 Ending Kit for CT/CN Syste EC4115 Ending Kit for CT/CN Syste EC4122 Ending Kit For CH System	
	If a CT System and a CH System is ord is required for each one.	One tube required for every 20' of cooling system. i.e.: a 60' system, requires 3 tubes, a 75' system requires 4 tubes.
		*Warranty is void if KA2364 sealant is not used.

# 6" Munters CELdek® Cooling Pad

Select desired height and type of pad. All Pads are 6" thick and will function in all systems. Order 1 piece of pad for each foot of frame length.



6" Non-Coated Pad 6" Coated Pad with MI-T-edg® CEL1545061224M1 - 24"H. x 12"W. x 6"D. CEL1545061224 - 24"H. x 12"W. x 6"D. CEL1545061236M1 - 36"H. x 12"W. x 6"D. CEL1545061236 - 36"H. x 12"W. x 6"D. CEL1545061248M1 - 48"H. x 12"W. x 6"D. CEL1545061248 - 48"H. x 12"W. x 6"D. CEL1545061260M1 - 60"H. x 12"W. x 6"D. CEL1545061260 - 60"H. x 12"W. x 6"D. CEL1545061272M1 - 72"H. x 12"W. x 6"D. CEL1545061272 - 72"H. x 12"W. x 6"D. CEL1545062424M1 - 24"H. x 24"W. x 6"D. CEL1545062424 - 24"H. x 24"W. x 6"D. CEL1545062436M1 - 36"H. x 24"W. x 6"D. CEL1545062436 - 36"H. x 24"W. x 6"D. CEL1545062448M1 - 48"H. x 24"W. x 6"D. CEL1545062448 - 48"H. x 24"W. x 6"D. CEL1545062460M1 - 60"H. x 24"W. x 6"D. CEL1545062460 - 60"H. x 24"W. x 6"D. CEL1545062472M1 - 72"H. x 24"W. x 6"D. CEL1545062472 - 72"H. x 24"W. x 6"D.

See page 2 for Pumps, Tank Kits, Plumbing Kits and Miscellaneous parts.



115/230

208-230/460

# Pumps - Match Pump with frame length



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Catalog No.	Max. Frame Length	HP	Phase	Voltage	
EC1319	40'	1/3	1	115	
EC1122	80'	4/10	1	115	
EC1123	80'	4/10	1	230	
EC1269	120'	1	1	230	
EC1269-3	120'	1	3	230	
EC1270-3	120'	1	3	460	
Non-Submersible Pumps					
EC1155	60'	3/4	1	115/230	

120'

60'



EC1156-3 120' 1 3 208-230/460 For additional pump information refer to the Cooling and Pump Tech Spec PCS-TSr7

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# Tank Kits - CT and CN Frame System

Molded Poly Tank, 31 Gallons, 11/2" Supply (Submersible Pump)

Submersible Pumps

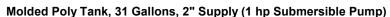
Molded Poly Tank

EC1640 Center Tank Kit Up to 120' (60' each way) EC1640-2P Center Tank Kit, 2 pumps, Up to 120' (60' each way)

EC1156

EC1155-3

EC1642 End Tank Kit, up to 72'



EC1660 Center Tank Kit Up to 120' (60' each way)

EC1665 End Tank Kit, up to 72'

Molded Poly Tank, 31 Gallons, 11/2" Supply (Non-Submersible Pump)

Center Tank Kit Up to 120' (60' each way) EC1641

EC1644 End Tank Kit, up to 72'

Plumbing supplied with Tank

Pipe Tank, 25 Gallons, 11/2" Supply (Submersible Pump)

EC1606 End Tank Kit, up to 72'

EC1609 Center Tank Kit Up to 120' (60' each way) Pipe Tank, 25 Gallons, 2" Supply (1 hp Submersible Pump)

EC1650 End Tank Kit, up to 72'

EC1655 Center Tank Kit Up to 120' (60' each way)



Pipe Tank

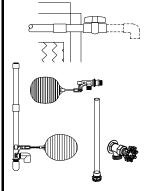
## Plumbing Kits - If Munters Tank Kit is not purchased

EC1333

Plumbing Kit for Submersible Pump less than 1 hp EC1165

EC1166 Plumbing Kit for Non-Submersible Pump

# Miscellaneous Equipment



EC1630	Cooling Tank Drain Kit, below grade
EC1635	Cooling Tank Drain Kit, above grade
EC1507	Flush-Out Kit for 11/2" distribution pipe
EC1610	Float Valve Kit for 10" Tank

EC1615 Float Valve Kit for 15" Tank EC1034 In-line Strainer with 20 mesh stainless steel screen, 11/2" FPT inlet and outlet

In-line Strainer with 20 mesh stainless steel screen, 2" FPT inlet and outlet EC1035

EC1161 Foot Valve (check valve) w/ guarded inlet, 11/2" FPT outlet, plastic

Drain Fitting for making plumbing connection to tank, 2" FPT outlet, plastic