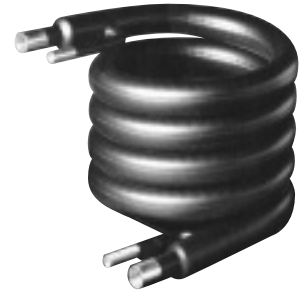


Coaxial Coils & Chillers

CX-H helix replacement and CX-S compact spiral coaxial coil configurations are available from Doucette for cost-effective heat transfer in condenser and heat pump applications. CXN-H and CXN-S models are ideal for brackish water or sea water and have a 90/10 cupronickel inner tube and steel exterior shell for strength and corrosion resistance. These coils, from 1/3 to 20 HP, are rated at 600 psig refrigerant and 350 psig waterside. U.L. Listed.



Doucette provides efficient coaxial chillers for a variety of water chilling, custom chiller and special cooling applications. The CC series' compact design is the result of a high performance copper water tube and carbon steel exterior shell. Units come with a mounting bracket and can be field insulated after installation. The 1 to 15 ton coils are rated at 450 psig refrigerant and 350 psig waterside. Greater capacities are available, please consult the factory for more information.

The CCT Series is perfect for use in any water chilling application requiring a stainless steel water tube. These compact heat exchangers employ a high performance 304 stainless steel tube and carbon steel jacket.

Fresh Water Condensers

dii Model Number	List Price	Nominal HP	Packless Equivalent Model	Width (inches)	Length (inches)	Height (inches)	Refrig. In O.D.	Refrig. Out O.D.	Water O.D.	Shipping Weight (lbs.)
CX-H 033	\$128.00	1/3	COAX-033H	7	9-3/4	4	3/8	3/8	5/8	5
CX-H 050	\$142.00	1/2	COAX-2051-H	7-3/8	9-3/4	5-7/8	3/8	3/8	5/8	9
CX-H 075	\$162.00	3/4	COAX-2076-H	7-3/8	10-1/8	7	3/8	3/8	5/8	11
CX-H 100	\$200.00	1	COAX-2101-H	7-3/8	9-3/4	8-1/8	3/8	3/8	5/8	12
CX-H 150	\$260.00	1-1/2	COAX-2151-H	10	12-5/8	7-1/4	1/2	1/2	3/4	14
CX-H 200	\$350.00	2	COAX-2201-J	10-1/2	13-1/4	7-3/4	1/2	1/2	3/4	19
CX-S 250	\$408.00	2-1/2	COAX-2251-J	13-1/8	14-7/8	7-1/4	1/2	1/2	3/4	28
CX-S 300	\$454.00	3	COAX-2301-J	14-3/4	16-1/8	7-1/4	5/8	5/8	7/8	32
CX-S 400	\$760.00	4	COAX-2401-J	17-3/8	19	8-3/4	7/8	7/8	1-1/8	52
CX-S 500	\$832.00	5	COAX-2501-J	17-7/8	20-1/8	8-3/4	7/8	7/8	1-1/8	55
CX-S 700	\$1,142.00	7	COAX-2751-J	21	22-1/4	10-1/2	1-1/8	1-1/8	1-3/8	100
CX-S 750	\$1,513.00	7-1/2	COAX-2751-J	13	16	16-15/16	1-3/8	1-3/8	1-3/8	100
CX-S 1000	\$1,929.00	10	COAX-3001-S	17-3/4	21-3/8	14-13/16	1-3/8	1-3/8	1-5/8	120
CX-S 1500	\$2,820.00	15		17-3/4	21-1/2	21-1/2	1-5/8	1-5/8	2-1/8	190
CX-S 2000	\$3,744.00	20		17-15/16	22-1/8	28-3/16	1-5/8	1-5/8	2-1/8	260

Marine Condensers

CXN-H 050	\$194.00	1/2	COCX-2051-H	7-3/8	9-3/4	5-7/8	3/8	3/8	5/8	9
CXN-H 075	\$241.00	3/4	COCX-2076-H	7-3/8	10-1/8	7	3/8	3/8	5/8	11
CXN-H 100	\$296.00	1	COCX-2101-H	7-3/8	9-3/4	8-1/8	3/8	3/8	5/8	12
CXN-H 150	\$350.00	1-1/2	COCX-2151-H	10	12-5/8	7-1/4	1/2	1/2	3/4	14
CXN-H 200	\$444.00	2	COCX-2201-J	10-1/2	13-1/4	7-3/4	1/2	1/2	3/4	19
CXN-S 250	\$505.00	2-1/2	COCX-2251-J	13-1/8	14-7/8	7-1/4	1/2	1/2	3/4	28
CXN-S 300	\$600.00	3	COCX-2301-J	14-3/4	16-1/8	7-1/4	5/8	5/8	7/8	32
CXN-S 400	\$937.00	4	COCX-2401-J	17-3/8	19	8-3/4	7/8	7/8	1-1/8	52
CXN-S 500	\$1,099.00	5	COCX-2501-J	17-7/8	20-1/8	8-3/4	7/8	7/8	1-1/8	55
CXN-S 700	\$1,564.00	7	COCX-2751-J	21	22-1/4	10-1/2	1-1/8	1-1/8	1-3/8	100
CXN-S 750	\$1,846.00	7-1/2	COCX-2751-J	13	16	16-15/16	1-3/8	1-3/8	1-3/8	100
CXN-S 1000	\$2,515.00	10	COCX-3001-S	17-3/4	21-3/8	14-13/16	1-3/8	1-3/8	1-5/8	120
CXN-S 1500	\$3,803.00	15		17-3/4	21-1/2	21-1/2	1-5/8	1-5/8	2" FPT	190
CXN-S 2000	\$4,997.00	20		17-15/16	22-1/8	28-3/16	1-5/8	1-5/8	2" FPT	260

Water Chillers

dii Model Number	List Price	Nominal TR*	Packless Equivalent Model	Width (inches)	Length (inches)	Height (inches)	Refrig. In O.D.	Refrig. Out O.D.	Water O.D.	Shipping Weight (lbs.)
CC 100	\$286.00	1	CHAX-3100-H	10	12-5/8	7-1/4	1/2	1/2	7/8	14
CC 150	\$383.00	1-1/2	CHAX-3150-H	10-1/2	13-1/4	7-3/4	1/2	1/2	7/8	19
CC 200	\$481.00	2	CHAX-3200-H	13-1/8	14-7/8	7-1/4	5/8	5/8	7/8	28
CC 300	\$793.00	3	CHAX-3300-H	17-3/8	19	8-3/4	7/8	7/8	1-1/8	52
CC 350	\$864.00	3-1/2		17-7/8	20-1/8	8-3/4	7/8	7/8	1-1/8	55
CC 400	\$1,301.00	4	CHAX-3400-H	13	17	12-1/2	7/8	1-1/8	1-1/8	65
CC 500	\$1,735.00	5	CHAX-3500-J	13	17	17-9/16	7/8	1-1/8	1-1/8	110
CC 750	\$2,379.00	7-1/2		17-3/4	20-13/32	15-3/4	7/8	1-3/8	1-3/8	145
CC 1000	\$3,113.00	10		17-3/4	20-9/16	22-7/16	7/8	1-3/8	1-5/8	168
CC 1500	\$4,479.00	15		17-3/4	20-15/16	29-1/8	7/8	1-5/8	2-1/8	222

* Performance: Cool 2.4 GPM/TR of water from 54°F to 44°F with R-22 at 35°F evaporating temperature. Water Chillers only.

Process Chillers

CC 100T	\$711.00	1		12-3/4	14	4-1/2	1/2	1/2	7/8 OD	14
CC 200T	\$1,422.00	2		14-3/4	16-9/16	5-3/16	5/8	5/8	7/8 OD	28
CC 400T	\$3,578.00	4		14-3/4	19	12-7/16	7/8	1-1/8	1 MPT	60
CC 600T	\$5,072.00	6		14-3/4	19	17-7/16	7/8	1-1/8	1 MPT	92
CC 800T	\$6,560.00	8		14-3/4	19	22-7/16	7/8	1-3/8	1-1/4 MPT	124

NOTE: Manifold models of the CC and CCT Series are supplied with a refrigerant inlet distributor for ease of installation.