

Koolant Koolers FC-Series

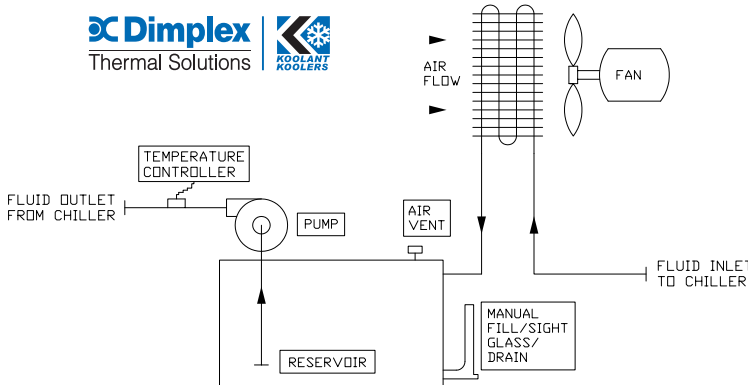


Efficiently designed non-refrigerated, air-cooled fluid cooler offers major benefits for the cooling of liquids at temperatures above ambient. Our base unit comes with fan and coil for water or non-sulfurized oil and can be free standing (as show) or mounted with your equipment. This powerhouse can dissipate anywhere from 21,700 to 285,500 BTU/hr.

Options such as pumps, tanks, controls, valves and many more are available upon request.

- Compact design requires only a minimum footprint
- Industrial duty components for rugged durability
- When designed with tank, pump and controls this unit is completely self contained and requires only a connection to a power supply and coolant lines; no other components are needed for safe and automatic operation

FC SERIES



FC Series																								
Model	Capacity BTU/HR Watts		Dimensions									Pipe Dia. (in)	Pump GPM				Reservoir		Fan		Rated Load Amps		Approx. Weight	
	30 Deg F ETD	16.7 Deg C ETD	RH In	Length CM	Width IN	Height CM	IN	CM	IN	CM	HP		KW	GPM 35 PSI	LPM 2.38 Bar	Gal	Liters	HP	No. of	460V	230V	Lbs.	Kg.	
18	21,700	6,360	10	25	20	51	18	46	28	71	0.5	0.33	0.25	4	15	14	53	0.5	1	2.6	4.2	145	66	
24	51,750	15,168	10	25	26	66	18	46	34	86	1	0.5	0.37	10	38	19	73	0.5	1	3	5	165	75	
30	84,300	24,708	11	28	32	81	32	53	41	104	1.25	1.5	0.56	20	76	30	114	1	1	4.2	8.8	255	116	
48	206,800	60,613	15	38	50	127	26	66	63	160	1.5	2	1.49	40	151	81	307	0.5	4	9	17	610	278	
60	285,500	83,529	18	46	62	157	35	89	78	198	2	5	3.73	60	227	164	621	1	4	16.2	31.4	1,000	455	

Series Model

FC XX - Suffix (indoor)
FCO XX - Suffix (outdoor)

Example: FC18-PRC
Example: FCO18-PRC

800-968-5665

269-349-6800 ▪ salesdept@dimplexthermal.com ▪ www.koolantkoolers.com