Liquid Cooling Solutions

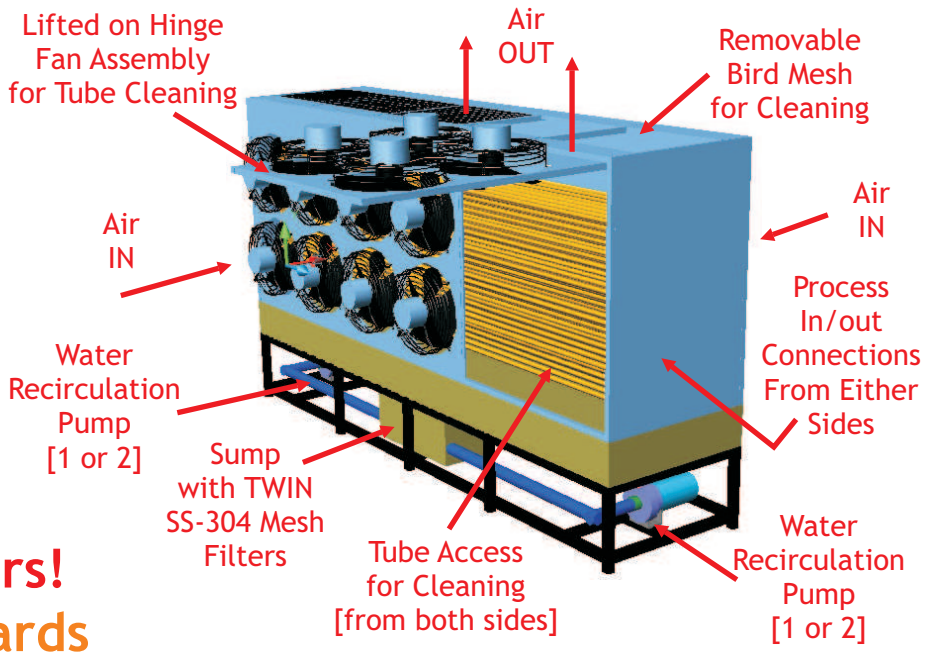
WB+4°C → 15°C → 1°C

EcoCHILL

Energy ↓ Cost ↓ CHILL ↑

5 Clear Reasons, to OPT for EcoCHILL EFCs!

1. Cooling Without a Chiller
2. Save 95% Energy wrt Chiller
3. Save on First Costs
4. Easy to Service
5. For ANY Liquid! pH 1 to 14!

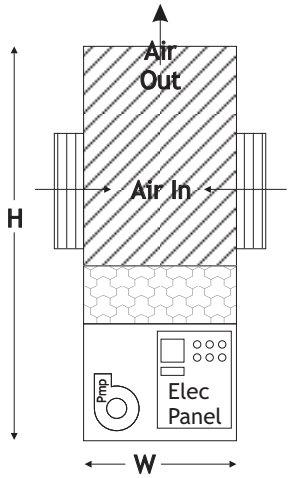


Evaporative Fluid Coolers!
For Temps of 31°C Onwards

Typical Evap Fluid Cooler Model Data

Model	TR	Input KW	L m	W m	H m	Wt Kg
E004	4	0.31	0.90	0.50	0.90	35
E008	8	0.40	0.90	0.50	1.30	58
E017	17	0.75	1.30	0.50	1.30	85
E040	40	1.37	1.80	1.20	1.50	160
E060	60	2.25	1.80	1.20	1.50	235
E080	80	2.75	1.80	1.20	1.80	310
E105	105	3.25	1.80	1.20	2.00	380
E120	120	4.50	3.10	1.20	1.80	400
E160	160	5.50	3.40	1.20	1.80	520
E205	205	6.50	3.40	1.20	2.00	650

Typical General Arrangement Diagram



EFCs Can Condense ANY Gas to Liquid!

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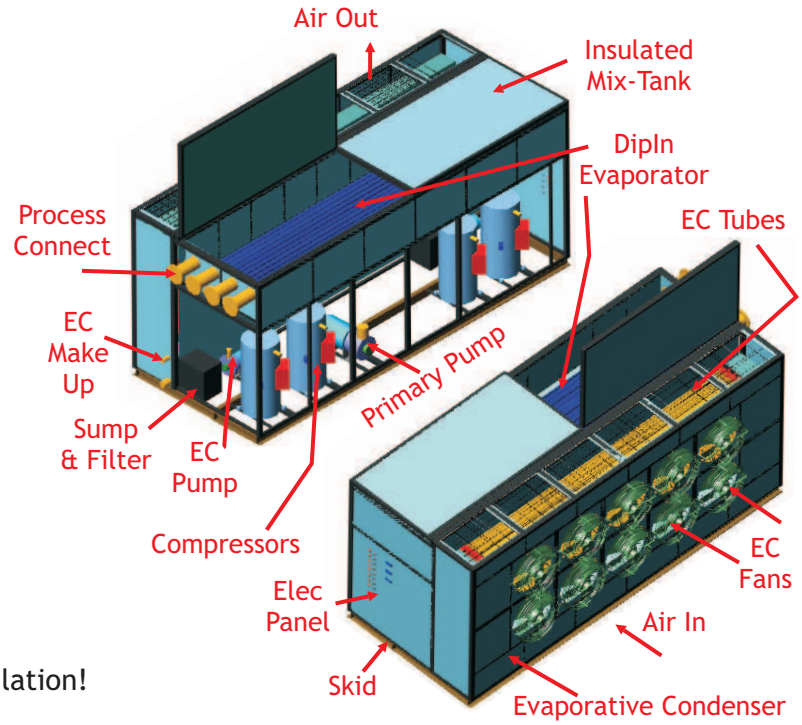
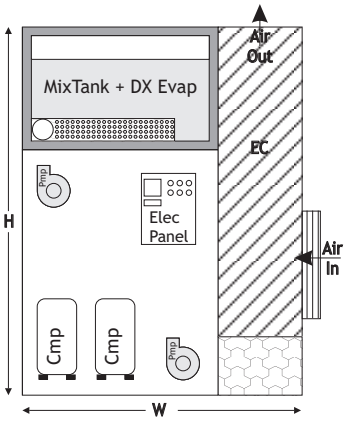
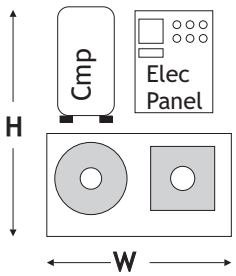
11 Reasons 1 Choice. EcoCHILL Chillers!

1. Lowest Condenser Water Pumping Costs!
2. Lowest Chilled Water Pumping Costs!
3. Lowest Overall Energy Consumption!
4. Easy Clean DipIn Evaporators for Dirty Fluids!
5. Includes Cooling Tower, Pumps & Piping!
6. Includes Extendable Mixing Tank!
7. Includes Primary Pump, Primary Piping with Insulation!
8. Includes Electricals for ALL System Items not just Compressor!
9. Factory Tested for Capacity & Power! Entire System!
10. Water [not Brine] for ~ Zero Temperature. Freeze Protect!
11. Chills ANY Liquid pH 1 to 14. Forget Indirect Chilling!





Model	TR	Input KW	Rating Conditions	L [m]	W[m]	H[m]	Wt Kg
CHW 17	17 TR	9.9	CHW @ 12.7C	1.25	0.6	1.5	160
CHW 34	35 TR	19.5	Cond Water	1.7	0.6	1.8	270
CHW 50	70 TR	39.1	@ 30C, R407C	1.7	0.9	1.8	520
CHE17	17 TR	9.9 Incl EC	CHW @ 12.7C	1	0.8	1.6	185
CHE34	35 TR	19.5 Incl EC	Wet Bulb @ 28C	1.6	0.8	1.6	295
CHE50	70 TR	39.1 Incl EC	R407C	2.2	0.8	1.6	545



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