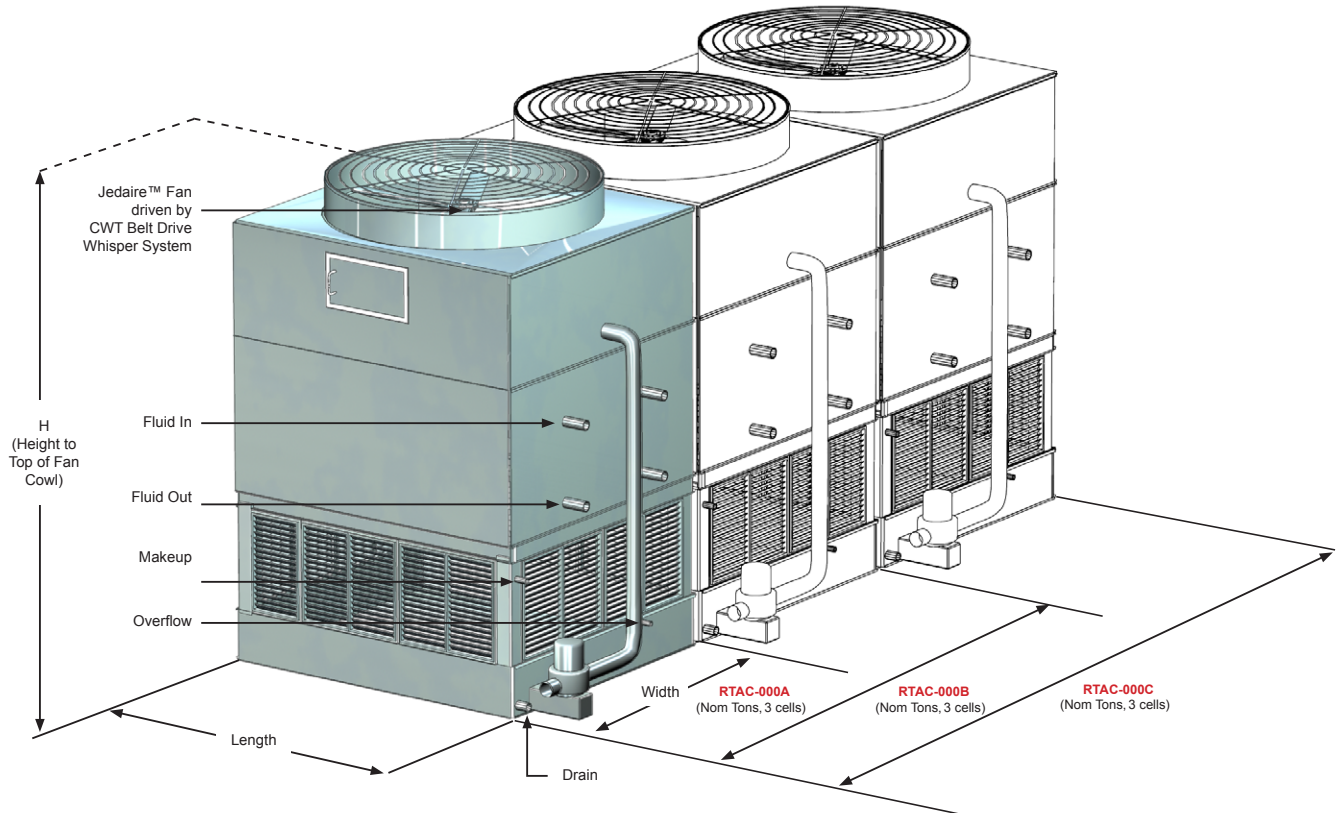
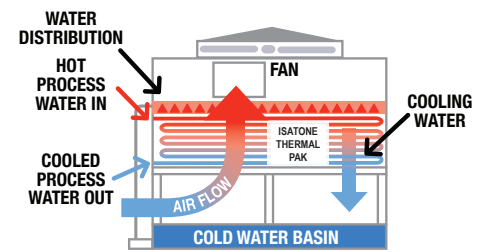


# RTAC SERIES

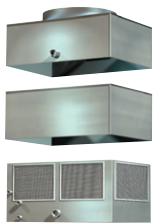
## CLOSED CIRCUIT

Axial Fan  
 Induced Draft  
 Counterflow  
 Belt Drive  
 Medium to Large HVAC  
 Low Sound  
 Capacity 10 - 400 tons per cell

Features:  
 iD Intelligent Control, CoolCore™ Sheet and Block Fill, Jedair Fan System



## FEATURES



### MODULAR DESIGN

The RTAC Series is designed in modular sections to minimize weight and size and reduce crane installation costs.

### VERTICAL DESIGN

Air recirculation is minimized by vertical design.

### ALL-SIDE ACCESS

Access to the cold water basin is on all four sides of the tower via quick release louvers panels.

### COOLCORE™ ISATONE™ THERMAL PAK COIL:

Serpentine, constructed of Heavy Gauge G-235 Galvanized Steel. For maximum heat transfer with minimum air resistance and best durability in its class.

### FRAME CONSTRUCTION

The RTCF Series is frame constructed for increased durability and longer service life.

### ANTI-CLOGGING NOZZLES

Wet deck is equipped with large orifice anti-clogging nozzles.

### STAINLESS STEEL NO-VORTEX SUCTION STRAINER

Standard stainless steel suction strainer is part of the Cool Water Technologies Total Protection Layer to eliminate corrosion and decay.

No-vortex design prevents turbulence and provides smooth water exit.

### HEAVY DUTY CONSTRUCTION

Composite matrix, stainless steel and galvanized options.

### WELDED COLD WATER BASIN

Galvanized or stainless steel.

### 5 YEAR MOTOR AND DRIVE WARRANTY

### COOLCORE™ SHEET AND BLOCK FILL

Offers superior heat transfer and withstands corrosion and biological attack.

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Engineering and Temperature Data for RTAC Single Cell Towers:

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-13</b>	13	4380	2710	2205	6'	4'	9'
<b>RTAC-16</b>	16	4210	2740	2235			
<b>RTAC-21</b>	21	4220	2750	2245			
<b>RTAC-15</b>	15	4680	3080	2575			10'
<b>RTAC-18</b>	18	4710	3090	2605			
<b>RTAC-23</b>	23	4820	3120	2615			
<b>RTAC-18</b>	18	5210	3490	2985			
<b>RTAC-20</b>	20	5240	3520	3015			
<b>RTAC-26</b>	26	5250	3530	3025			10'6"

<b>RTAC-29</b>	29	6390	4010	3345	9'	4' 6"	9'
<b>RTAC-35</b>	35	6220	4070	3405			
<b>RTAC-32</b>	32	6900	4560	3895			9' 6"
<b>RTAC-37</b>	37	6960	4620	3955			
<b>RTAC-33</b>	33	7690	5150	4485			
<b>RTAC-40</b>	40	7750	5210	4545			10'

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-102</b>	102	15290	9900	8105	12'	8' 6"	11'6"
<b>RTAC-117</b>	117	15420	10030	8235			
<b>RTAC-129</b>	129	15480	10090	8295			
<b>RTAC-140</b>	140	15510	10120	8325			
<b>RTAC-111</b>	111	17430	11480	9685			
<b>RTAC-128</b>	128	17560	11610	9815			
<b>RTAC-141</b>	141	17620	11670	9875			
<b>RTAC-151</b>	151	17650	11700	9905			
<b>RTAC-141</b>	141	19700	13190	11395			13'
<b>RTAC-155</b>	155	19960	13250	11455			
<b>RTAC-166</b>	166	19790	13280	11485			
<b>RTAC-176</b>	176	19840	13330	11535			
<b>RTAC-157</b>	157	21900	14830	13035			
<b>RTAC-172</b>	172	21940	14890	13095			
<b>RTAC-185</b>	185	21990	14920	13125			
<b>RTAC-195</b>	195	22040	14980	13175			
<b>RTAC-175</b>	175	24390	16760	14930			
<b>RTAC-192</b>	192	24450	16820	15025			14'
<b>RTAC-206</b>	206	24480	16850	15055			
<b>RTAC-218</b>	218	24530	16900	15105			

# RTAC SERIES

Engineering and Temperature Data for RTAC Single Cell Towers:

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-112</b>	112	19810	12350	9805	12'	9' 10"	13'6"
<b>RTAC-128</b>	128	19940	12480	9935			
<b>RTAC-142</b>	142	20000	12540	9995			
<b>RTAC-154</b>	154	20030	12570	10025			
<b>RTAC-164</b>	164	20080	12620	10075			
<b>RTAC-121</b>	121	22350	14230	11685			14'
<b>RTAC-140</b>	140	22460	14360	11815			
<b>RTAC-155</b>	155	22540	14420	11875			
<b>RTAC-167</b>	167	22570	14450	11905			
<b>RTAC-177</b>	177	22620	14500	11950			
<b>RTAC-135</b>	135	24790	16010	13460			15'
<b>RTAC-155</b>	155	24920	16140	13590			
<b>RTAC-171</b>	171	24980	16200	13650			
<b>RTAC-184</b>	184	25010	16230	13680			
<b>RTAC-195</b>	195	25060	16280	13730			

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-151</b>	151	27360	17930	15380	12'	9' 10"	15'6"
<b>RTAC-173</b>	173	27490	18060	15510			
<b>RTAC-190</b>	190	27550	18120	15570			
<b>RTAC-204</b>	204	27580	18150	15600			
<b>RTAC-216</b>	216	27630	18200	15650			
<b>RTAC-171</b>	171	30260	20170	17620			
<b>RTAC-194</b>	194	30390	20300	17750			
<b>RTAC-213</b>	213	30450	20360	17810			
<b>RTAC-229</b>	229	30480	20390	17840			
<b>RTAC-243</b>	243	30530	20440	17890			
<b>RTAC-165</b>	165	28820	17590	13940	18'	10'	13'6"
<b>RTAC-190</b>	190	28950	17720	14070			
<b>RTAC-209</b>	209	29010	17780	14130			
<b>RTAC-225</b>	225	29040	17810	14160			
<b>RTAC-239</b>	239	29090	17860	14210			
<b>RTAC-262</b>	262	29250	18020	14370			

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Engineering and Temperature Data for RTAC Single Cell Towers:

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-222</b>	222	44520	29310	25660	18'	10'	15'6"
<b>RTAC-253</b>	253	44650	29440	25790			
<b>RTAC-277</b>	277	44710	29500	25850			
<b>RTAC-297</b>	297	44740	29530	25880			
<b>RTAC-314</b>	314	44790	29580	25930			
<b>RTAC-344</b>	344	44950	29740	26090			
<b>RTAC-144</b>	144	22870	14250	11540	12'	12'	13'6"
<b>RTAC-160</b>	160	22930	14310	11600			
<b>RTAC-173</b>	173	22960	14340	11630			
<b>RTAC-185</b>	185	23010	14390	11680			
<b>RTAC-158</b>	158	26000	16560	13850			
<b>RTAC-175</b>	175	26060	16620	13910			
<b>RTAC-189</b>	189	26090	16650	13940			14'
<b>RTAC-201</b>	201	26140	16700	13990			
<b>RTAC-222</b>	222	26300	16860	14150			

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-119</b>	119	17460	11200	9195	14'	8'6"	11'6"
<b>RTAC-136</b>	136	17590	11330	9325			
<b>RTAC-150</b>	150	17650	11390	9385			
<b>RTAC-162</b>	162	17680	11420	9415			
<b>RTAC-147</b>	147	20070	13150	11145			12'
<b>RTAC-161</b>	161	20130	13210	11205			
<b>RTAC-173</b>	173	20160	13240	11235			13'
<b>RTAC-184</b>	184	20210	13290	11285			
<b>RTAC-159</b>	159	22560	14990	12985			
<b>RTAC-175</b>	175	22620	15050	13045			13'6"
<b>RTAC-187</b>	187	22650	15080	13075			
<b>RTAC-199</b>	199	22700	15130	13125			14'
<b>RTAC-192</b>	192	25180	16950	14945			
<b>RTAC-206</b>	206	25210	16980	14975			
<b>RTAC-218</b>	218	25260	17030	15025			
<b>RTAC-212</b>	212	28100	19210	17205			
<b>RTAC-227</b>	227	28130	19220	17235			
<b>RTAC-241</b>	241	28180	19290	17285			

# RTAC SERIES

Engineering and Temperature Data for RTAC Single Cell Towers:

MODEL NUMBER	NOM. TONS	CELL WEIGHTS (LBS)			LENGTH	WIDTH	HEIGHT
		OPERATING WEIGHT	SHIPPING	HEAVIEST SECTION			
<b>RTAC-194</b>	194	29050	18800	16090	12'	12'	15'
<b>RTAC-209</b>	209	29080	18830	16120			
<b>RTAC-222</b>	222	29130	18880	16170			
<b>RTAC-244</b>	244	29290	19040	16330			
<b>RTAC-233</b>	233	32250	21190	18480			15'6"
<b>RTAC-247</b>	247	32300	21240	18530			
<b>RTAC-272</b>	272	32460	21400	18690			
<b>RTAC-262</b>	262	35690	23810	21100			
<b>RTAC-277</b>	277	35740	23860	21150			
<b>RTAC-304</b>	304	35900	24020	21310			
<b>RTAC-234</b>	234	33110	20220	16300	18'	12'	14'6"
<b>RTAC-253</b>	253	33140	20250	16330			
<b>RTAC-268</b>	268	33190	20300	16380			
<b>RTAC-296</b>	296	33350	20460	16540			
<b>RTAC-248</b>	248	37770	23650	19730		15'	
<b>RTAC-268</b>	268	37800	23680	19760			
<b>RTAC-284</b>	284	37850	23730	19810			
<b>RTAC-312</b>	312	38010	23890	19970			
<b>RTAC-335</b>	335	38020	23900	19980			

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# RTAC SERIES



Engineering and Temperature Data for RTAC Single Cell Towers:

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