

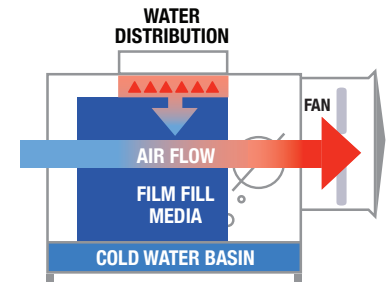
# RTCS SERIES



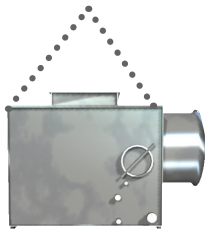
## OPEN CIRCUIT

- Axial Fan
- Forced or Induced Draft
- Crossflow
- Belt Drive
- Small - HVAC
- Capacity 16 - 136 tons per cell

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



## FEATURES



### ONE STOP INSTALLATION.

May be installed completely assembled with mounted motor and make-up system.

### SINGLE SIDE AIR INTAKE

Accommodates sound-sensitive locations.

### FRAME CONSTRUCTION

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

### STAINLESSSTEELNO-VORTEXSUCTIONSTRAINER

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.

### WELDED COLD WATER BASIN

Galvanized or stainless steel.

### HEAVY DUTY CONSTRUCTION

Composite matrix, stainless steel and galvanized options.

### FIELD AND FACTORY INSTALLED

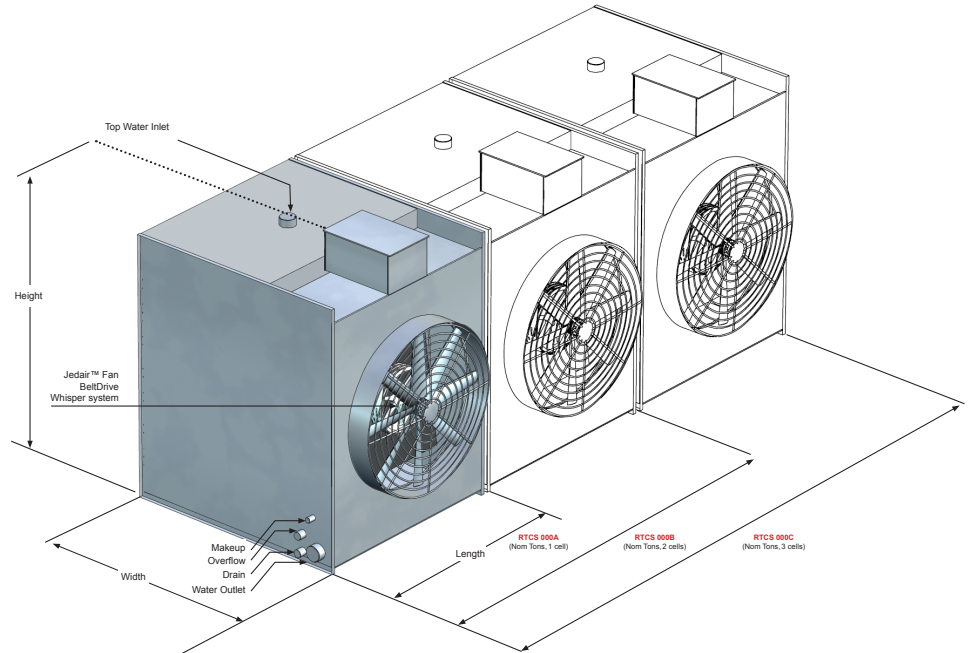
### ANTI-CLOGGING NOZZLES

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

### 5 YEAR MOTOR AND DRIVE WARRANTY

### COOLCORE™ SHEET AND BLOCK FILL

Offers superior heat transfer and withstands corrosion and biological attack.



Engineering and Temperature Data for RTCS Single Cell Towers:

MODEL NUMBER	NOMINAL TONS	OPERATING WEIGHT	SHIPPING WEIGHT	L	W	H
<b>RTCS-5</b>	5	855	350	2'	6' 10"	4' 8"
<b>RTCS-7</b>	7	855	350			
<b>RTCS-10</b>	10	1295	450			
<b>RTCS-14</b>	14	1205	550	3'	6' 10"	6'
<b>RTCS-18</b>	18	1225	570			
<b>RTCS-23</b>	23	1955	890			
<b>RTCS-26</b>	26	1965	900	4' 6"	7' 8"	6'
<b>RTCS-29</b>	29	1965	900			
<b>RTCS-33</b>	33	2295	950			
<b>RTCS-37</b>	37	2295	950			
<b>RTCS-41</b>	41	2315	970	6'	7' 8"	7' 3"
<b>RTCS-51</b>	51	3015	1170			
<b>RTCS-60</b>	60	3025	1180			

Note: Specifications are per unit. Drawings not for engineering purposes and are subject to final engineering approval. For your Project Specific CAD drawing please contact us at info@coolwatertech.com