RTI SERIES

OPEN CIRCUIT

Axial Fan
Induced Draft
Crossflow
Belt Drive
Medium - Large HVAC
Capacity 20 - 1100 tons per cell
CTI Certified

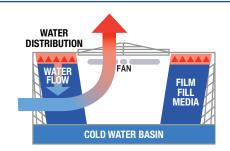
Features:

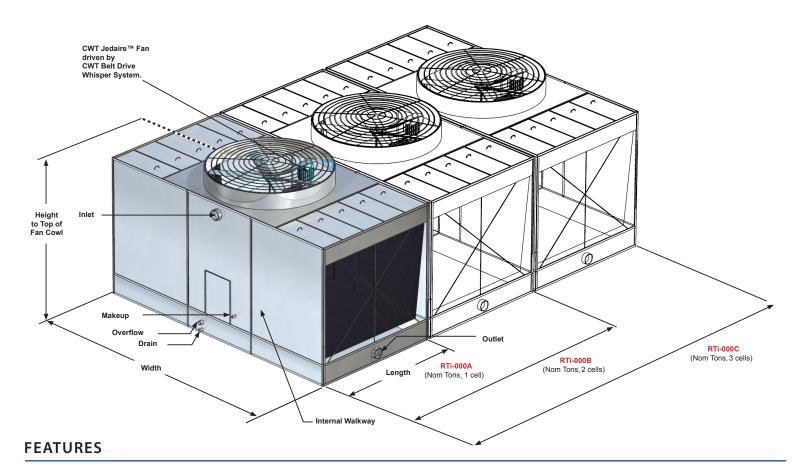
iD Intelligent Control, CoolCore™ Sheet and Block Fill, Jedair Fan System











MODULAR DESIGN

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

INTELLIGENT WATER DISTRIBUTION SYSTEM

FRAME CONSTRUCTION

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

FIELD AND FACTORY INSTALLED

ANTI-CLOGGING NOZZLES

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

STAINLESS STEEL SUCTION STRAINER

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

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.

CTI CERTIFIED

RTI SERIES



Engineering and Temperature Data for RTi Single Cell Towers:

Model	Nom Tons	HP	CFM	Height	Width (feet)	Length (feet)	Shiping Weight (lbs)	Operating Weight (lbs)
RTi-917-152	152	5	55,623	11' 4"	17' 2"	8' 6"	6,880	15,080
RTi-917-192	204	10	70,338	11' 4"	17' 2"	8' 6"	6,980	15,200
RTi-917- 220	226	15	80,635	11' 4"	17' 2"	8' 6"	7,080	15,320
RTi-1020-317	952	25	111,959	12'	20'	9' 11"	8,545	19,650
RTi-1020-308	925	25	108,700	12'	20'	9' 11"	8,545	19,650
RTi-1425-1271	1144	75	260,316	26'	25' 8"	14' 0"	25,750	36,000

