

## **NEW RTGTC** & RTGMTC MODELS

# RTGTC and RTGMTC are the latest addition to the RT series, designed for high tonnage projects.



#### NEW SIZES, UP TO 28' X 25' BOX SIZE

Designed for high tonnage projects, with the inherent benefits of a factory assembled tower.

				NEW SIZES		
RTGTC RTGMTC	X X	X X	X X	X	X	X
SIZES (ft)	8x12	12x12	14x18	20x18	24x18	28x25
	10x12	12×12	14x20	20x20	24x23	20/20
	10×14	12×16	14x22			
	10×16	12×18	14x23			
	10×18	12x20	14x25			
	10x20	12x22				
		12x23			1	
CAPACITIES (GPM):	from 668 to 2,161	from 962 to 3,174	from 1,534 to 4,050	from 2,874 to 4,256	from 4,352 to 6,059	from 5,006 to <b>7,790</b>

e.g. RTGMTC-28251200-H-T2 can provide up to 2,597 Nominal Tons per module.



Thermal performance of all new models is certified by the Cooling Technology Institute.



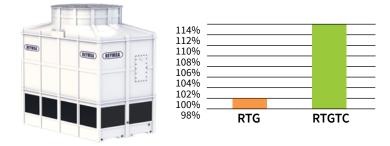
## **NEW RTGTC** & RTGMTC MODELS

RTGTC and RTGMTC are the latest addition to the RT series, designed for high tonnage projects. These are the improvements of the new models:



#### **IMPROVED CAPACITY**

RTGTC & RTGMTC models can offer **up to 15% more capacity** than RTG models in the same footprint.





New models use a thermoformed PVC fill with **MicroBoost**<sup>™</sup> design that **maximizes the air-water interface** for increased thermal performance.

**New fill design** offers **less pressure drop** than other 19mm-spaced products. The boost in heat transfer and added airflow also help the RTGTC match and even outpace models with 12mm-spaced infill.

#### Example of capacity increases on RTGTC models compared to RTG of the same size.

	RTGTC-1216 with 4 ft fill height
RTG-1216 with 4 ft CF-1200 fill height	+7%
RTG-1216 with 4 ft CF-1900 fill height	+6%
	RTGTC-1223 with 6 ft fill height
RTG-1223 with 7 ft CF-1900 fill height	+13%