

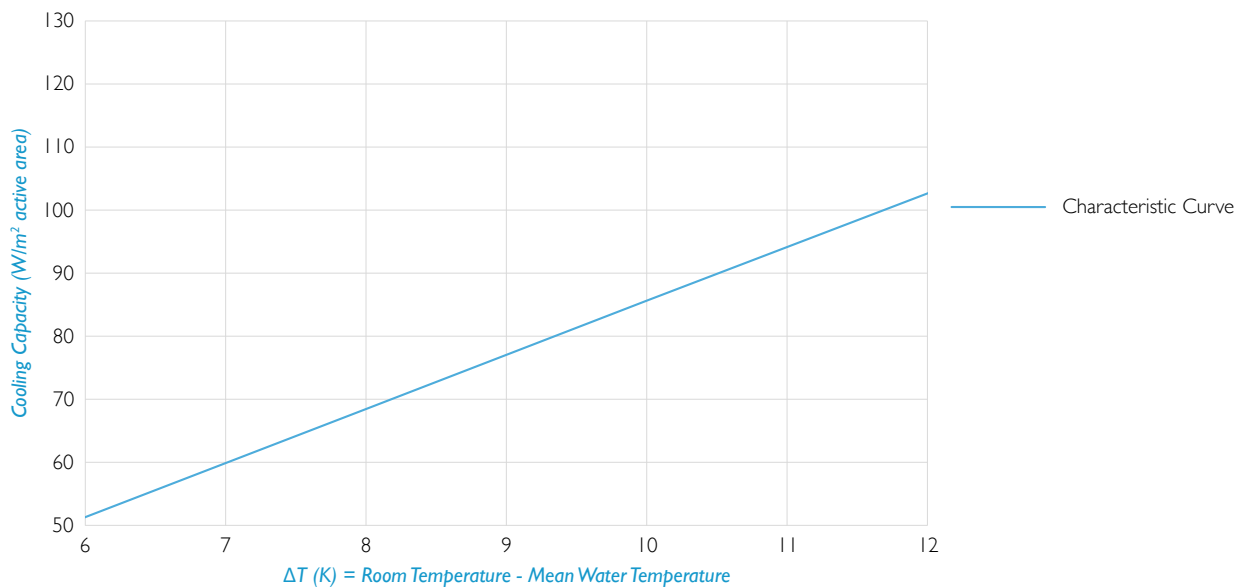
## Cooling Performance (with insulation)

# WEAVE RADIANT TEXTILE PANEL

Open chilled radiant textile ceiling.  
Measurement of cooling performance according to DIN EN 14240

<b>Test report number</b>	P123
<b>Date of measurement</b>	03.03.2023
<b>Laboratory</b>	Price Research Center North - 638 Raleigh Street, Winnipeg, Manitoba R2K 3Z9, Canada
<b>Product/System</b>	Weave Radiant Textile Ceiling
<b>Description</b>	Fully perforated (33 % FA) aluminum sheet metal panel wrapped in textile. Copper tubes press fit into Omega saddle. 1.5" fiberglass insulation on top of panel. Push-On connections. Open chilled ceiling (sail) test of three aluminum panels hydronically connected in series.

## PERFORMANCE CURVE



## PERFORMANCE DATA

Characteristic equation:

$$P_a = 8.51371962 * \Delta\theta^{1.00200008}$$

Nominal cooling capacity at $dT = 8K$	<b>68.40 W/m<sup>2</sup></b>
Nominal cooling capacity at $dT = 10K$	<b>85.53 W/m<sup>2</sup></b>

We confirm that the cooling performance of the product above is tested in accordance with DIN EN 14240.

Signed on behalf of the manufacturer PARC:

Jonathan Comeau, Product Development Manager