

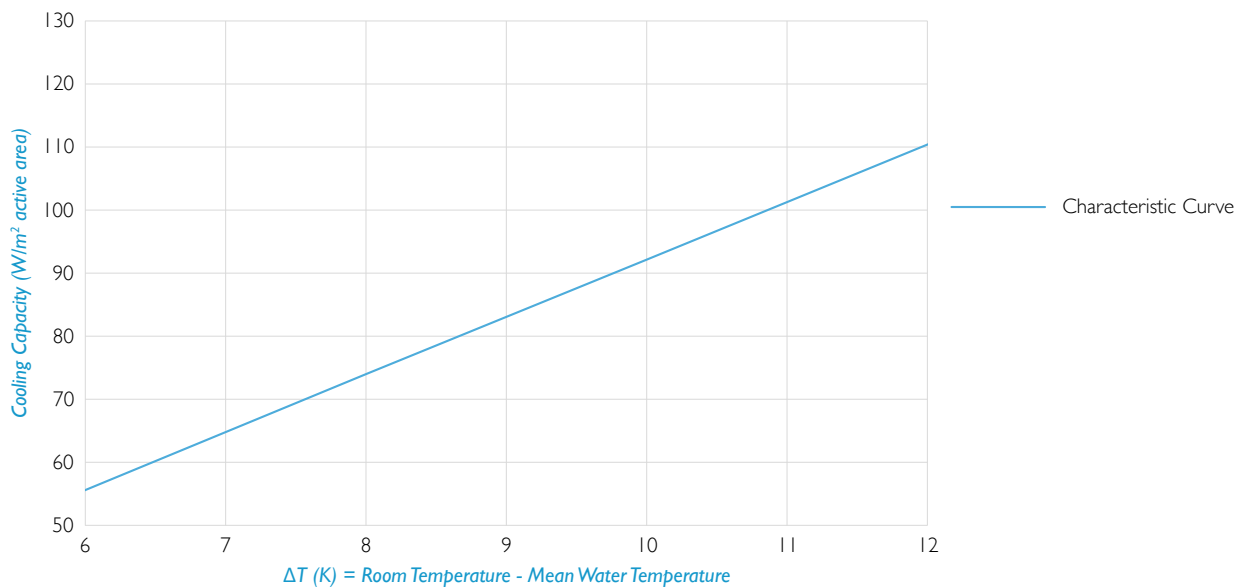
# Cooling Performance (without insulation)

# WEAVE RADIANT TEXTILE PANEL

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

<b>Test report number</b>	P223
<b>Date of measurement</b>	07.03.2023
<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. No 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:

$$P_a = 9.43089886 * \Delta\theta^{0.9899399}$$

Nominal cooling capacity at dT = 8K	<b>73.90 W/m²</b>
Nominal cooling capacity at dT = 10K	<b>92.15 W/m²</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