

# Sargasso® A

An elegant alternative solution to traditional wall mounted radiators, convection heaters and air conditioning systems



## Features

- Suitable for use in both Standard T-Grid and Micro T system ceilings
- Each panel individually packaged for protection
- Loop panel width 595mm; available in lengths 595mm, 1195mm, 1795mm, 2395mm and 2995mm.
- Panel performance supported by independent test certification to EN 14037
- For bespoke specifications, including cooling capability please contact us to discuss your requirements

## Benefits

- Create a more comfortable environment for occupants by creating an even temperature distribution across the room
- Save energy and money by achieving a higher perceived temperature than the actual room temperature
- Works well with lower temperature heating systems
- Provide an efficient solution offering a short heating and cooling time
- Installed within a ceiling or high on a wall they maximise wall and floor space
- Silent operation
- No dust/bacteria dispersal offering a hygienic solution
- Maintenance free
- Easy to clean so lower cleaning costs
- Can be integrated in plasterboard

## Applications

- Education
- Healthcare
- Leisure and sport
- Office
- Hospitality
- Retail
- Showroom
- Industrial

## Finish

Material: 2mm high-grade aluminium extrusion, lightweight, robust, optimum response time

Finish: RAL 9016 white powder coat

Insulation: Rigid non-fibrous, foil-faced insulation to EN13165 fire rating A2

## Installation

Suitable for use in Micro T system and standard T-Grid system ceilings. Please note that Sargasso is compatible with regular ceiling profiles, but not compatible with Tegular or Microlook ceilings

Suspension:

Suitable for installation from drop rods (not supplied). Panels 1200mm or less will require 4 fixing locations, longer than 1200mm will require 6 fixing locations.

## Specification

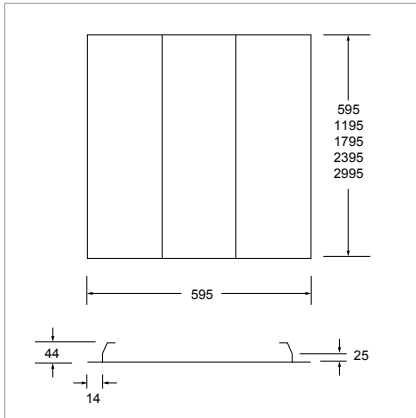
To specify state:

Radiant Panel in white (RAL 9016) at 600mm wide x 600mm (or 1200mm, 1800mm, 2400mm, 3000mm) long.

As Smith's Sargasso A

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## Heat output (Watts)

Model	Output at $\Delta T$ °C								Hangers required
	30	35	40	45	50	55	60	65	
600 x 600	105	126	148	170	194	217	242	266	4
600 x 1200	210	252	296	340	388	434	484	532	4
600 x 1800	315	378	444	510	582	651	726	798	6
600 x 2400	420	504	592	680	776	868	968	1064	6
600 x 3000	525	530	740	850	970	1086	1210	1330	6

## Ordering guide

Description	Width (mm)	Length (mm)	Operating weight including water (kg)	Kg/m <sup>2</sup>	Product Codes
<b>Sargasso A</b>					
SARGASSO A 600MM LOOP PANEL	595	595	4.6	12.7	HPAE350000
SARGASSO A 1200MM LOOP PANEL	595	1195	9.1	12.7	HPAE350001
SARGASSO A 1800MM LOOP PANEL	595	1795	13.7	12.7	HPAE350002
SARGASSO A 2400MM LOOP PANEL	595	2395	18.3	12.7	HPAE350003
SARGASSO A 3000MM LOOP PANEL	595	2995	22.9	12.7	HPAE350004

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Issue 003 | August 2020