

# C Range NT

The C Range NT surface mounted air curtains are compact in design for mounting heights up to 3m. Ideal for retail outlets such as Boutiques, Restaurants, Bars etc.



thermoscreens®



## TECHNICAL SPECIFICATIONS

- 9 options available in Electric, LPHW or Ambient
- Electric & LPHW models supplied with Ecopower Energy Saving Controller
- Ambient models include switch controller
- Integrated/remote Thermostat
- Energy Efficient
- BMS compatible
- 3 – way Valve (water units)
- Fitted with Tangential Fans
- Optional filters available for LPHW or Ambient models only
- Instant Heat
- Powerful Heat output
- Maximum mounting height 3m
- RAL 9010



Aldi, Terenure Village, Dublin

## TECHNICAL DETAILS

### C RANGE NT

Models	Dimensions (mm) L x D x H	Supply (50Hz)	Heat Output (kW)	Loading (A) *per phase	Max. Velocity (m/s)	Max. Air Volume (m <sup>3</sup> /h)	Weight (kg)	dB(A) @ 3m
<b>Ambient</b>								
C1000A NT	1137 x 275 x 198	230V~1P&N	-	0.7	9	1250	15	55
C1500A NT	1669 x 275 x 198	230V~1P&N	-	0.9	9	1800	21	55
C2000A NT	2200 x 275 x 198	230V~1P&N	-	1.1	9	2500	31	56
<b>Electric</b>								
C1000E NT	1137 x 275 x 198	400V~3P&N	4.5/9	*13.7	9	1250	16	55
C1500E NT	1669 x 275 x 198	400V~3P&N	6.0/12.0	*18.3	9	1800	23	55
C2000E NT	2200 x 275 x 198	400V~3P&N	9.0/18.0	*27.2	9	2500	33	56
<b>LPHW</b>								
C1000W NT	1137 x 275 x 198	230V~1P&N	6	0.7	8.5	1180	18	55
C1500W NT	1669 x 275 x 198	230V~1P&N	9	0.9	8.5	1700	26	55
C2000W NT	2200 x 275 x 198	230V~1P&N	12	1.1	8.5	2360	37	56

Noise levels are given as a guide only. Variations from this can arise depending on the size of the room the unit is installed in, its acoustic characteristics and the position of the listener.

# C Range Recessed Mounting

The C Range Recessed mounted air curtains are compact in design for mounting heights up to 2.75m. Ideal for retail outlets such as Boutiques, Restaurants, Bars etc.



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## TECHNICAL SPECIFICATIONS

- 9 options available in Electric, LPHW or Ambient
- Electric & LPHW models supplied with Ecopower Energy Saving Controller
- Ambient models include switch controller
- Integrated/remote Thermostat
- Energy Efficient
- BMS compatible
- 3 – way Valve (water units)
- Fitted with Tangential Fans
- Optional filters available for LPHW or Ambient models only
- Instant Heat
- Powerful Heat output
- Maximum mounting height 2.75m
- RAL 9010



The Times Building, Dublin



## TECHNICAL DETAILS

### C RANGE RECESSED

Models	Dimensions (mm) L x D x H	Grille Size inc. Flange (mm)	Supply (50Hz)	Heat Output (kW)	Loading (A) *per phase	Max. Velocity (m/s)	Max. Air Volume (m <sup>3</sup> /h)	Weight (kg)	dB(A) @ 3m
<b>Ambient</b>									
C1000AR	1200 x 301 x 206	1209 x 353	230V~1P&N	-	0.7	9	1190	19	55
C1500AR	1600 x 301 x 206	1609 x 353	230V~1P&N	-	0.9	9	1730	25	55
C2000AR	2100 x 301 x 206	2120 x 353	230V~1P&N	-	1.1	9	2380	35	56
<b>Electric</b>									
C1000E9R	1200 x 301 x 206	1209 x 353	400V~3P&N	4.5/9	*13.7	9	1190	20	55
C1500E12R	1600 x 301 x 206	1609 x 353	400V~3P&N	6.0/12.0	*18.3	9	1730	27	55
C2000E18R	2100 x 301 x 206	2120 x 353	400V~3P&N	9.0/18.0	*27.2	9	2380	37	56
<b>LPHW</b>									
C1000W6R	1200 x 301 x 206	1209 x 353	230V~1P&N	6	0.7	8.5	1120	22	55
C1500W9R	1600 x 301 x 206	1609 x 353	230V~1P&N	9	0.9	8.5	1630	30	55
C2000W12R	2100 x 301 x 206	2120 x 353	230V~1P&N	12	1.1	8.5	2240	41	56

Noise levels are given as a guide only. Variations from this can arise depending on the size of the room the unit is installed in, its acoustic characteristics and the position of the listener.