

T Range NT Horizontal Surface Mounting



thermoscreens®

The T Range surface mounted air curtains are designed for applications requiring a higher Volume of air and can be installed up to 3m. Ideal for locations with a high footfall such as Banks, Shopping Centres, Theatres and large High Street Shops.

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 Centrifugal Fans
- Optional filters available for LPHW or Ambient models only
- Powerful Heat output
- Maximum mounting height 3m
- RAL 9010



Whitewater Shopping Centre, Co. Kildare

TECHNICAL DETAILS

T RANGE

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 ³ /h)	Weight (kg)	dB(A) @ 3m
Ambient								
T1000A NT	1196 x 377 x 255	230V~1P&N	-	1.1	8	1320	27	56
T1500A NT	1746 x 377 x 255	230V~1P&N	-	1.5	8	1925	40	57
T2000A NT	2296 x 377 x 255	230V~1P&N	-	2	8	2640	50	57
Electric								
T1000E NT	1196 x 377 x 255	400V~3P&N	6.0/9.0	*14.1	8	1320	28	56
T1500E NT	1746 x 377 x 255	400V~3P&N	6.0/12.0	*18.9	8	1925	41	57
T2000E NT	2296 x 377 x 255	400V~3P&N	12.0/18.0	*28.1	8	2640	52	57
LPHW								
T1000W NT	1196 x 377 x 255	230V~1P&N	9	1.1	7.8	1250	29	56
T1500W NT	1746 x 377 x 255	230V~1P&N	12	1.5	7.8	1825	42	57
T2000W NT	2296 x 377 x 255	230V~1P&N	18	2	7.8	2500	53	57

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.

T Range Recessed Mounting

The T Range recessed mounted air curtains are designed for applications requiring a higher Volume of air and can be installed up to 3m. Ideal for locations with a high footfall such as Banks, Shopping Centres, Theatres and large High Street Shops.

TECHNICAL SPECIFICATIONS

- 14 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 Centrifugal Fans
- Optional filters available for LPHW or Ambient models only
- Powerful Heat output
- Maximum mounting height 3m
- Aluminium Grey Grille



T Range recessed mounted air curtain

TECHNICAL DETAILS



Scotch Hall Shopping Centre, Drogheda



T 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 ³ /h)	Weight (kg)	dB(A) @3m
Ambient									
T1000AR	1150 x 436 x 296	1104 x 436	230V~1P&N	-	1.1	7.5	2000	27	57
T1500AR	1650 x 436 x 296	1604 x 436	230V~1P&N	-	1.5	7.5	3000	40	58
T2000AR	2240 x 436 x 296	2190 x 436	230V~1P&N	-	2	7.5	4000	50	59
Electric									
T1000E9R	1150 x 436 x 296	1104 x 436	400V~3P&N	6.0/9.0	*14.1	7.5	2000	28	57
T1000E12R	1150 x 436 x 296	1104 x 436	400V~3P&N	6.0/12.0	*18.7	7.5	2000	28	57
T1500E12R	1650 x 436 x 296	1604 x 436	400V~3P&N	6.0/12.0	*18.9	7.5	3000	41	58
T1500E18R	1650 x 436 x 296	1604 x 436	400V~3P&N	9/18	*27.9	7.5	3000	41	58
T2000E18R	2240 x 436 x 296	2190 x 436	400V~3P&N	12.0/18.0	*28.1	7.5	4000	52	59
T2000E24R	2240 x 436 x 296	2190 x 436	400V~3P&N	12.0/24.0	*36.8	7.5	4000	52	59
LPHW 82/71									
T1000W12R	1150 x 436 x 296	1104 x 436	230V~1P&N	12	1.1	7	1950	29	57
T150018R	1650 x 436 x 296	1604 x 436	230V~1P&N	18	1.5	7	2950	42	58
T2000W24R	2240 x 436 x 296	2190 x 436	230V~1P&N	24	2	7	3950	53	59
LPHW 60/40									
T 1000 WR 60/40	1150 x 436 x 296	1104 x 436	230V~1P&N	12	1.1	6.5	1755	29	57
T 1500 WR 60/40	1650 x 436 x 296	1604 x 436	230V~1P&N	18	1.7	6.5	2655	42	58
T 2000 WR 60/40	2240 x 436 x 296	2190 x 436	230V~1P&N	24	2.0	6.5	3555	53	59

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.