

Architectural Air Curtains 4m

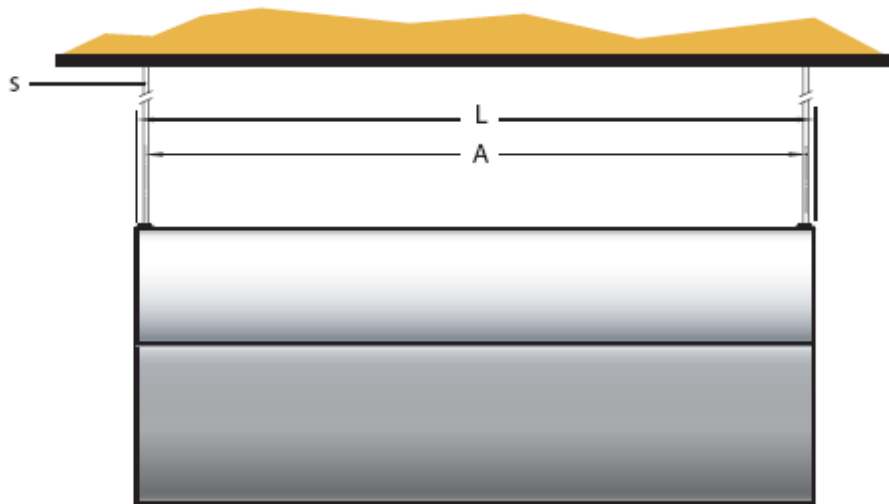
Electric

Model	ARC10E	ARC15E	ARC20E
Performance			
Airstream Width	1m	1.5m	2m
Max Mounting Height / Max Air Throw (Vertical)	4.0m	4.0m	4.0m
Max Air Volume (m ³ /h) (High/low)	3000 / 2300	4000 / 2000	6000 / 4600
Max Air Velocity (m/s) (High/low)	12.0 / 8.0	12.0 / 6.0	12.0 / 8.0
Noise level @ 3m (High / Low) dB (A)	60 / 54	61 / 55	62 / 56
Fans Power @ (230V~ 1PN) (kW)	0.4	0.56	0.8
Fans Current @ (230V ~ 1PN) (A)	1.74	2.43	3.48
Heat Source	Electric—Finned Metal Sheathed Elements		
Heat Output (kW) (High/low)	12 / 6	18 / 9	24 / 12
Technical			
Blower(s)	Tangential x 2 150mm Impellers	Tangential x 2 150mm Impellers	Tangential x 4 150mm Impellers
Control System	Electronic low voltage. Supplied with wall controls connected via CAT5 patch cables with RJ45 terminations. (data signals only) Master/slave (daisy-chain) connection for single control over a maximum of 10 units as one.		
Control Functions	Twin fan speeds, Twin heat settings, Fan run-on circuit (3 mins), BMS/BEMS links, door sensor connections, thermostat connections. Aux input for interlocks		
Control Type	Hard wired double gang sized control panel for recessed or surface mounting		
Installation	Horizontal (above entrance) using threaded rod (not supplied) Vertical (mechanical fixed to floor using optional foot) Additional top tether supplied with vertical units		
Dimensions (W x H x D) (cm)	115 x 45 x 36	165 x 45 x 36	220 x 45 x 36
Grille dims (I/let, O/let) (W x H) (cm)	107 x 21 / 107 x 11	157 x 21 / 157 x 11	204 x 21 / 204 x 11
Electric Supply	400V ~ 3PN	400V ~ 3PN	400V ~ 3PN
Safety	Manual reset cut-out x2	Manual reset cut-out x2	Manual reset cut-out x4
Colour / Finish	Brushed Stainless Steel or RAL colour matched Mirror Polished finish at extra cost		
Warranty (yr)	2		
Weight (kg)	60	90	120

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Product Dimensions—Facing (Horizontal)



	L	W	H	A	B
ARC10 E/W/WLT/A	1150	390	450	1110	175
ARC15 E/W/WLT/A	1650	390	450	1610	175
ARC20 E/W/WLT/A	2200	390	450	2160	175

Product Dimensions—Side (Horizontal)

