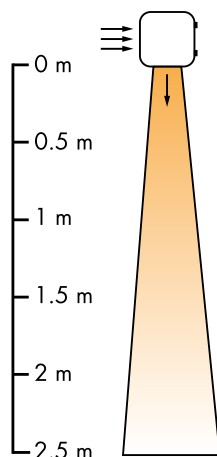




S10 SERIES

The S10 range is Shearflow's most popular modular air curtain system. Suitable for offices, shops, reception areas and other commercial premises, the S10 series combines streamlined good looks with high performance and low noise. Modules can be mounted singularly to cover doorways up to 1.5m, or combined to provide a continuous barrier over any width of opening and are suitable for doorways up to 2.7m high. The S10 series is supplied without controls. Remote switching and a control link allow any number of modules to be centrally controlled.

High performance is provided by low noise tangential fans connected to powerful twin shaft motors for long service life. Construction is durable white powder coated steel galvanised steel chassis, moulded end caps and brushed aluminium inlet grille.



	S10-100/S10-150A	S10-100/S10-150E	S10-100/S10-150W
0 m	9.0 m/s	9.0 m/s	8.0 m/s
0.5 m	6.5 m/s	6.5 m/s	5.0 m/s
1 m	4.6 m/s	4.6 m/s	3.1 m/s
1.5 m	3.0 m/s	3.0 m/s	2.4 m/s
2 m	2.4 m/s	2.4 m/s	2.1 m/s
2.5 m	2.0 m/s	2.0 m/s	1.7 m/s

MODEL	HEAT OUTPUT kW	DIMENSIONS LxHxW mm	INPUT Amps	VOLTAGE	MAX AIR VOLUME m ³ /h	NOISE LEVEL dB(A) (high/low)**	WEIGHT kg
S10-100A	0	1064x200x300	0.4	230V/1ph	1250	53/45	15
S10-100E	0/4.5/9	1064x200x300	13.5+	400V/3ph	1250	53/45	19
S10-100W	0/8.4*	1064x200x300	0.4	230V/1ph	1150	52/47	18
S10-150A	0	1564x200x300	0.6	230V/1ph	1900	53/40	22
S10-150E	0/6.75/13.5	1564x200x300	20+	400V/3ph	1900	53/40	24
S10-150W	0/13.2*	1564x200x300	0.6	230V/1ph	1700	48/40	24

*LP HW at 82/71°C (Other outputs/coil specifications on request). **Conditions: Distance to unit 5m, directional factor 2, equivalent absorption area 200m². + Per phase. All S10 models supplied without controls. For control options, overall and fixing dimensions see Page 5.