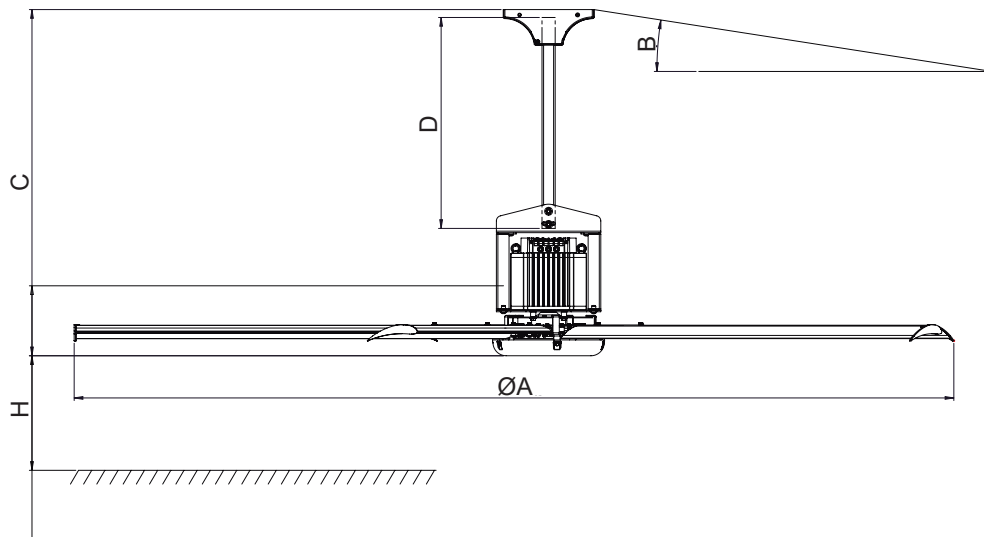


The AIRSLIM L is a ceiling fan designed to move a big amount of air with very low consumption. This fan is built in five blades and the drive is integrated above the motor.

1. GENERAL CHARACTERISTICS

- Anodized aluminium blades with matte black end caps
- Integrated drive with IP67 protection
- Modbus RS485 connection for controller
- Integrated EMC filters
- Simplified electrical connection






Description	ØA (mm)	B max ceiling slope	C (mm)	D (mm)	H (mm)
AIRSLIM 400L	3610				
AIRSLIM 550L	5410	20°	1315	800	2700
AIRSLIM 700L	7220				

2. TECHNICAL DATA

	AIRSLIM 400L	AIRSLIM 550L	AIRSLIM 700L
GENERAL CHARACTERISTICS			
Diameter	3.6m	5.4m	7.3m
Blades number	5 aluminium Blades		
Standard colour	Black matte colour and aluminium blades		
MOTOR CHARACTERISTICS			
Motor power	1000W		
Supply voltage	380VAC - 440VAC three-phase, 50/60 Hz		
Maximum consumption	570W	660W	750W
Maximum consumption (A)	1.5 A	1.7 A	2.0 A
Maximum speed	110rpm	65rpm	43rpm
Protection degree	IP55		
Sound Level	<50dBA		
Total weight	97kg	123kg	142kg
Operating temperature	0°C / +50°C without derating		
Motor type	DC brushless motor suitable for S1 continuous service		
FAN PERFORMANCE			
Airflow *	163,105m ³ /h	283,089m ³ /h	438,818m ³ /h
Recommended coverage **	545 m ²	945 m ²	1,465 m ²
Maximum coverage ***	760 m ²	1,320 m ²	2,050 m ²
CONTROL			
Standard Control	Control board integrated in the motor with Modbus interface		
Optional Control	Magnocontrol 1 Magnocontrol 4 Magnocontrol 10/25		
REGULATION			
Directives	Machinery Directive (MD) Low Voltage Directive (LVD) Electromagnetic Compatibility Directive (EMC)		
Warranty	Lifetime warranty. Check all details in the Anemoi Warranty.		

* Following AMCA 230-99 ** Air Speed > 0.5 m/s *** Air Speed > 0.2 m/s

3. CONTROLLERS

Controllers	Specifications
<p data-bbox="236 405 373 434">Magnocontrol 1</p> 	<p data-bbox="687 454 895 483">Individual digital control</p> <p data-bbox="687 495 884 524">Direct o reverse mode</p> <p data-bbox="687 535 884 564">Speed control 0-100%</p>
<p data-bbox="236 613 373 642">Magnocontrol 4</p> 	<p data-bbox="687 663 951 692">Digital control for up to 4 units</p> <p data-bbox="687 703 884 732">Direct o reverse mode</p> <p data-bbox="687 743 884 772">Speed control 0-100%</p>
<p data-bbox="236 822 405 851">Magnocontrol 10-25</p> 	<p data-bbox="687 875 1011 904">Digital control for up to 10 or 25 units</p> <p data-bbox="687 916 1098 945">Independent control or configuration by groups</p> <p data-bbox="687 956 884 985">Direct o reverse mode</p> <p data-bbox="687 996 884 1025">Speed control 0-100%</p> <p data-bbox="687 1037 1016 1066">Programming according to schedules</p> <p data-bbox="687 1077 1139 1106">Programming according to temperature with probes</p> <p data-bbox="687 1117 1027 1146">Programming with automated windows</p>