

LP Series (Classic) Models



LP series air curtains, which have low noise level and durable structure, are recommended for 2.3 m height doors. These units are manufactured with 1.0 m and 1.5 m lengths as standard with ambient, electrical and water heater types. Units are easy-demount type for service and maintenance.

Model	Dimensions (L x H x W) (mm)	Heating Output (KW)	Electrical Supply	Supply rating (A)**	Sound level dBA***	Maximum Air Speed (m/s)	Maximum Flow Rate (m³/h)	Mounting Height (m)	Weight (Kg)	Code
LP1000A	1200x300x180	n/a	240V-1ph	0.65	54/50	6	1300	2.3	28	30501001
LP1500A	1700x300x180	n/a	240V-1ph	0.65	55/51	6	2100	2.3	39	30501501
LP1000E	1200x300x180	3/6/9	400V-3ph	13	55/51	6	1300	2.3	30	30501003
LP1500E	1700x300x180	4.5/7.5/12	400V-3ph	17	56/52	6	2100	2.3	41	30501503
LP1000W	1200x300x180	10*	240V-1ph	0.65	55/51	6	1300	2.3	40	30501002
LP1500W	1700x300x180	15*	240V-1ph	0.65	65/52	6	2100	2.3	60	30501502

*LPHW at 80/60°C and 18°C ambient temperature

** For each phase

*** According to the measurement made at 3 m from the air flow

Accessory

Kind	Explanation	Code
CB-W/A	Control panel for ambient/hot water heated units	30300003
CB-E Series	Control panel for electrically heated unit	30300004
CBA-W/A	Built-in control panel for ambient hot water heated units	30300005
CBA- E	Built-in control panel for electrically heated unit	30300006
CB-BMS	Intelligent control system with electric heating or ambient air curtain	30300013

CB BMS

- Control box with led display
- Indoor and outdoor temperature sensor
- Control by signal from the door switch energy efficiency with comfort mode and economy mode.
- Energy efficiency with comfort mode and economy mode.
- Automatically fan and heating level changing according to difference between indoors and outdoors.
- BMS connection via Modbus
- Stage control with 3 fans and heaters

CB-E

CBA-W/A



CB BMS

