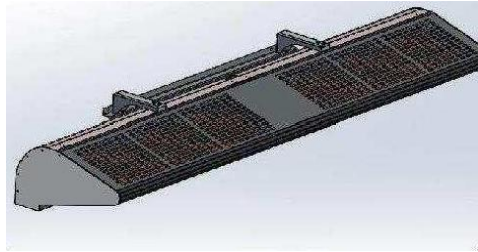


CL25 Model Air Curtain



- High output air stream for entrances up to 2.5-meter height.
- Electrical heated, water heated, or ambient models are available.
- Modular design for each door length.
- Flexible connection and easy mounting.
- Adjustable air flow direction
- Independent control over fan speed and heat output.
- Automatic cut off against overheating. (High limit thermostat)
- Aluminum cross flow fans.
- Ni Cr tube resistance to improve efficiency.
- Automatic cooling system.
- Corrosion proof steel housing with electrostatic powder paint coated.
- Thermally protected motor.
- Various control systems and color options due to the customer demands.
- 2 years warranty.

Model	Dimensions (L x H x W) (mm)	Heating Capacity (KW)	Electrical Supply	Attracted by Current (A)**	Noise level dBa***	Maximum Air Speed (m/s)	Maximum Flow Rate (m³/h)****	Mounting Height (m)	Weight (Kg)	Code
CL25 100A	1090x200x360	n/a	240V-1ph	1	60/58	8,5	1550	2,5	18	30211001
CL25100W	1090x200x360	9*	240V-1ph	1	61/58	8	1400	2,5	21	30211002
CL25100E	1090x200x360	4,5/9	400V-3ph	13,5	62/61	7,5	1450	2,5	22	30211003
CL25150A	1600x200x360	n/a	240V-1ph	1,4	63/58	8,5	2300	2,5	26	30211501
CL25150W	1600x200x360	13,5*	240V-1ph	1,4	63/59	8	2300	2,5	28	30211502
CL25150E	1600x200x360	6,75/13,5	400V-3ph	20	63/60	7,5	2300	2,5	30	30211503

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

** For each phase (A)

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

**** Min. 3 m/s air velocity at ground level

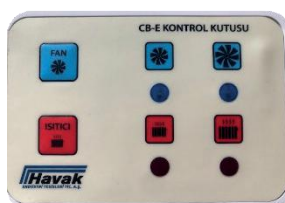
Accessory

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
LK - W/A	Modular connection kit for ambient/hot water heated unit	30300008
LK-E	Modular connection kit for electrically heated unit	30300009
E - CB - E	Remote control for electric heated unit with door key option	30301000
CB-BMS	Intelligent control system with electric heating or ambient air curtain	30300013
CB-BMS-W	Water heated air curtain intelligent control system	30300014

CB BMS

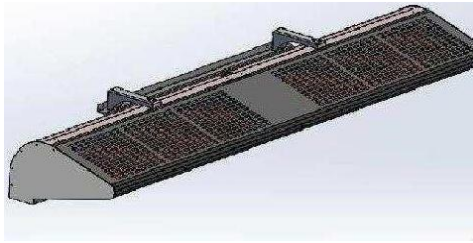
- Control box with led display
- Indoor and outdoor temperature sensor
- Control by signal from the door switch
- Energy efficiency with comfort mode and Economy mode.
- Automatically fan and heating level changing according to difference between indoors and outdoors.
- BMS connection via Modbus

CB-E CBA-W/A



CB BMS





- High output air stream for entrances up to 2.5-meter height.
- Electrical heated, water heated, or ambient models are available.
- Modular design for each door length.
- Flexible connection and easy mounting.
- Adjustable air flow direction
- Independent control over fan speed and heat output.
- Automatic cut off against overheating. (High limit thermostat)
- Aluminum cross flow fans.
- Ni Cr tube resistance to improve efficiency.
- Automatic cooling system.
- Corrosion proof steel housing with electrostatic powder paint coated.
- Thermally protected motor.
- Various control systems and color options due to the customer demands.
- 2 years warranty.

Model	Dimensions (L x H x W)	Heating Output (KW)	Electrical Supply	Supply Rating**	Sound level Db***	Maximum Air Speed (m/s)	Maximum Flow Rate (m³/h)	Mounting Height (m)****	Weight (Kg)	Code
CL35 100A	1090x210x385	n/a	240V-1ph	1	61/59	11	2700	3,5	22	30221001
CL35 100W	1090x210x385	13*	240V-1ph	1	62/60	10	2460	3,5	27	30221002
CL35 100E	1090x210x385	6/12	400V -3ph	18	61/59	10,5	2600	3,5	29	30221003
CL35 150A	1600x210x385	n/a	240V-1ph	1,4	62/60	11	4100	3,5	31	30221501
CL35 150W	1600x210x385	20*	240V-1ph	1,4	63/61	10	3700	3,5	39	30221502
CL35 150E	1600x210x385	9/18	400V -3ph	30	62/60	10,5	3900	3,5	41	30221503

* 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

**** Min. 3 m/s air velocity at ground level

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
LK - W/A	Modular connection kit for ambient/hot water heated unit	30300008
LK-E	Modular connection kit for electrically heated unit	30300009
E - CB - E	Remote control for electric heated unit with door key option	30301000
CB-BMS	Intelligent control system with electric heating or ambient air curtain	30300013
CB-BMS-W	Water heated air curtain intelligent control system	30300014

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.
- Automatically fan and heating level changing according to difference between indoors and outdoors.
- BMS connection via Modbus

CB-E CBA-W/A



CB BMS

