H35 Air Curtains





- High output air stream for enterances up to 2.3 meter height.
- Electric heated, water heated or ambient models are available.
- Modular design for each door width.
- Flexible and easy installation.
- · Adjustable air flow direction.
- · Fan speed and heater can be controlled independently
- · Automatic control system against overheating (Upper limit safety thermostat)
- · Cross-current (tangensial) fans made of aluminum material
- NiCr tube resistance to improve efficency.
- Automatic cooling function
- Corrosion proof steel housing with electrostatic powder paint coated.
- Thermally protected engine.
- · Various control systems and color options depending on customer demands
- 2 years warranty.

Model	Dimensions (L x H x W)	Heating Capacity (KW)	Electrical Supply	Supply Rating**	Sound level Db***	Maximum Air Speed (m/s)	Maximum airflow (m³/h)	Mounting Height (m)****	Weight (Kg)	Code
H35100A	1100x300x390	n/a	240V-1ph	1,35	60/57	12	2400	3.5	30	30351001
H35100W	1100x300x390	13	240V-1ph	1,35	59/56	11	2250	3.5	32	30351002
H35 100E	1100x300x390	6\12	400V-3ph	18	60/57	12	2400	3.5	34	30351003
H35150A	1600x300x390	n/a	240V-1ph	1,90	61/58	12	3600	3.5	40	30351501
H35150W	1600x300x390	20	240V-1ph	1,90	60/57	11	3450	3.5	43	30351502
H35 150E	1600x300x390	9\18	400V-3ph	30	61/58	12	3600	3.5	46	30351503
H35 200A	2200x300x390	n/a	240V-1ph	2,70	61/58	12	4800	3.5	52	30352001
H35 200W	2200x300x390	26	240V-1ph	2,70	60/57	11	4600	3.5	56	30352002
H35 200E	2200x300x390	12/24	400V-3ph	36	61/58	12	4800	3.5	60	30352003
H35 250A	2700x300x390	n/a	240V-1ph	32,25	63/60	12	6000	3.5	70	30352501
H35 250W	2700x300x390	33	240V-1ph	32,25	62/59	11	5700	3.5	75	30352502
H35 250E	2700x300x390	15/30	400V-3ph	48	63/60	12	6000	3.5	80	30352503

* LPHW at 80/60°C and 20°C ambient temperature

** For each phase

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

**** Min. 3m/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 with comfort mode and economy mode efficency
 - According to the difference between indoor and outdoor temperature automatically fan and heating level exchange
 - BMS connection via Modbus

CB-E







E-CB-E



CB BMS

