

## RDV Model Air Curtain



- It is used for entrances with a mounting height of up to 2.5 meters.
- Models with electric heaters, ambient air and hot water heaters are available.
- Modular design for any door width.
- Flexible and easy installation.
- Adjustable aluminum air outlet vent.
- Fan speed and heater can be controlled independently
- Automatic control system against overheating (Upper limit safety thermostat)
- Cross-current (tangential) fans made of aluminum material
- NiCr (Nickel-Chromium) is provided with finned type resistances.
- Automatic cooling function
- Corrosion resistant steel body coated with electrostatic powder coating.
- Lubrication-free fan motor bearing system and motor with automatic thermal protection.
- Various control systems and color options depending on customer demands
- 2 years warranty

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
RDV-2200A	2250x285x480	n/a	240V-1ph	1,7	62/65	11	5000	2,5	60	30642201
RDV-2200W	2250x285x480	26*	240V-1ph	1,7	62/65	10	4550	2,5	72	30642202
RDV-2200E	2250x285x480	12/24	400V-3ph	36	62/65	10,5	4800	2,5	76	30642203

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

\*\* For each phase (A),

\*\*\* Based on measurements made at 3 m from the air flow,

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

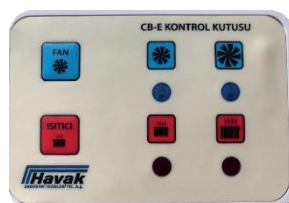
### Accessory

Type	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 outdoor temperature
- BMS connection via

CB-E CBA-W/A



CB BMS

