



## Characteristics



- Energy saving heat pump air curtains: Up to 70% reduction in costs and CO<sub>2</sub> emissions (heating mode).
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Micro-perforated inlet grille with filter functions and easy service. Internal prefilter included.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- Includes direct expansion coil with sensors. Optional condensate water pump.
- CS-5DX-NE Plug&Play control with 5 speeds and telephone cable 7m included.
- Requires DAIKIN VRV Interface KIT adapted for air curtain and programmable control, please consult.
- Ready to connect to DAIKIN VRV outdoor heat pump unit (R410A) and expansion valve not included, the customer should purchase it.

## Specifications

Model	Airflow m <sup>3</sup> /h	Daikin Direct Expansion Valve	Power Fans 230V-50Hz kW	Current Fans 230V-50Hz A	Noise Level (5 m) dB(A)	Weight kg
ECM 1000 VRV8-DA	1640	EKEXV 63	0,132	1,14	56	35
ECM 1500 VRV12-DA	2460	EKEXV 100	0,198	1,71	57	53
ECM 2000 VRV16-DA	3280	EKEXV 125	0,264	2,28	58	69
ECM 2000 VRV19-DA	3280	EKEXV 140	0,264	2,28	58	69
ECM 2500 VRV21-DA	4100	EKEXV 200	0,330	2,85	59	86
ECM 2500 VRV24-DA	4100	EKEXV 200	0,330	2,85	59	86
ECM 3000 VRV26-DA	4920	EKEXV 200	0,396	3,42	60	103
ECM 3000 VRV30-DA	4920	EKEXV 250	0,396	3,42	60	103
ECG 1000 VRV10-DA	2190	EKEXV 80	0,225	1,95	61	50
ECG 1500 VRV13-DA	2920	EKEXV 100	0,300	2,60	62	59
ECG 1500 VRV15-DA	2920	EKEXV 125	0,300	2,60	62	59
ECG 2000 VRV20-DA	4380	EKEXV 200	0,450	3,90	63	92
ECG 2000 VRV24-DA	4380	EKEXV 200	0,450	3,90	63	92
ECG 2500 VRV25-DA	5110	EKEXV 200	0,525	4,55	64	96
ECG 2500 VRV29-DA	5110	EKEXV 250	0,525	4,55	64	96
ECG 3000 VRV29-DA	5840	EKEXV 250	0,600	5,20	65	109
ECG 3000 VRV34-DA	5840	EKEXV 250	0,600	5,20	65	109

Version available for models: ECM, ECG - Recessed Windbox, Smart, Dam, Recessed Dam  
ECG - Zen, Rund, Invisair, Rotowind

### DAIKIN VRV Outdoor Units

VRV IV HP (Heat Pump)

VRV IV HR (Heat Recovery)



When adverse weather conditions, the outdoor unit capacity can decrease. It is recommendable to oversize the units.