

evvoli
CASSETTE ACS

evvoli cassette systems are designed for seamless ceiling integration, delivering uniform airflow across open-plan environments. They combine powerful performance with minimal visual impact.

360° Airflow Distribution

Balanced comfort in all directions.

R32 Refrigerant

Environmentally responsible and performance optimized.

Inverter Cooling & Heating

Energy-efficient, stable temperature control.

Built-in Drain Pump

Flexible installation and simplified condensate management.

Slim Ceiling Panel Design

Clean architectural integration.

Easy Installation & Service Access

Designed for professional installation and simplified maintenance.

Remote & Wired Controller Compatibility

Flexible control for individual or centralized systems.

INDOOR CASSETTE
MULTI SOLUTION

BUILT-IN WI-FI | ICLEAN FUNCTION | FOLLOW ME FUNCTION | 5-YEAR WARRANTY

PHOTOS





SPECIFICATIONS

Model Name			EVDC-MCS12K-I-MS26	EVDC-MCS18K-I-MS26
Power supply		V, Ph, Hz	220-240, 1, 50	220-240, 1, 50
Cooling	Capacity	Btu/h	12000	18000
	Input	W	40	45
	Rated current	A	0.7	0.75
Heating	Capacity	Btu/h	13000	19000
	Input	W	40	45
	Rated current	A	0.7	0.75
Indoor fan motor	Model		ZKFN-45-8-2	ZKFN-45-8-2
	Qty		1	1
	Input	w	/	/
	Capacitor	uF	/	/
	Speed(hi/mi/lo)	r/min	800/750/700	800/750/700
Indoor coil	a.Number of rows		2.0	2.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37
	c.Fin spacing	mm	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	1375x210x13.37+ 1305x210x13.37	1375x210x13.37+ 1305x210x13.37
	g.Number of circuits		4	4
Indoor air flow		m3/h	620/520/300	660/540/300
Indoor sound pressure level		dB(A)	41/38/35	43/39.5/35.5
Indoor sound power level		dB(A)	58	60
Indoor unit	Dimension (W x Dx H)	mm	570x570x245	570x570x245
	Packing (W x Dx H)	mm	715x640x295	715x640x295
	Net/Gross weight(body)	kg	16.1/18.8	16.2/19
Design pressure		MPa	4.3/1.7	4.3/1.7
Drainage water pipe dia.		mm	ODΦ25mm	ODΦ25mm
Refrigerant piping	Liquid side/ Gas side	mm	6.35mm(1/4in)/ 9.52mm(3/8in)	6.35mm(1/4in)/ 12.7mm(1/2in)
Controller			Remote Control	Remote Control
Operation temperature		℃	16~30	16~30
Room temperature	Cooling	℃	16~32	16~32
	Heating	℃	0-30	0-30