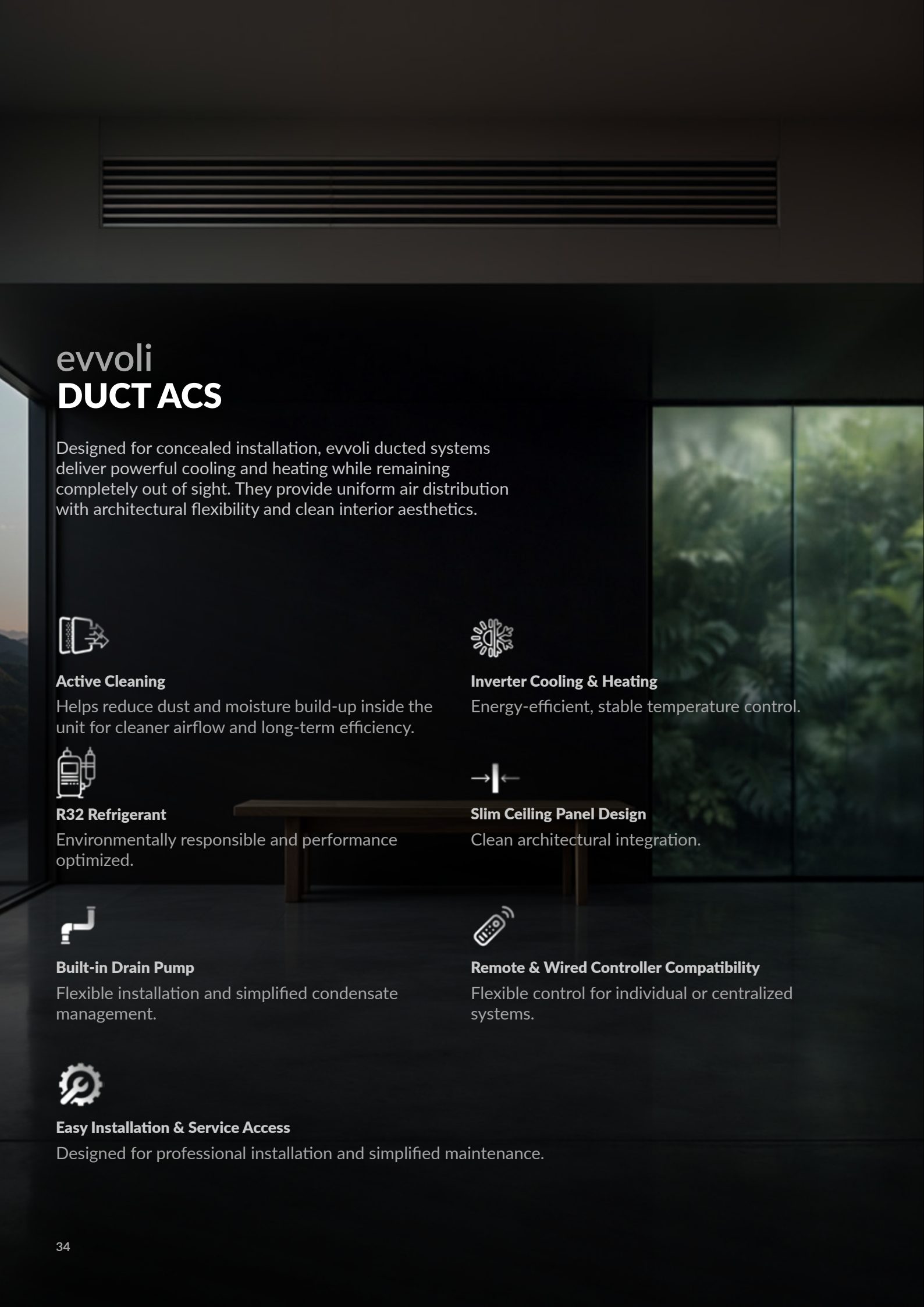


evvoli
DUCT ACS

Designed for concealed installation, evvoli ducted systems deliver powerful cooling and heating while remaining completely out of sight. They provide uniform air distribution with architectural flexibility and clean interior aesthetics.

Active Cleaning
Helps reduce dust and moisture build-up inside the unit for cleaner airflow and long-term efficiency.

Inverter Cooling & Heating
Energy-efficient, stable temperature control.

R32 Refrigerant
Environmentally responsible and performance optimized.

Slim Ceiling Panel Design
Clean architectural integration.

Built-in Drain Pump
Flexible installation and simplified condensate management.

Remote & Wired Controller Compatibility
Flexible control for individual or centralized systems.

Easy Installation & Service Access
Designed for professional installation and simplified maintenance.

INDOOR DUCT
MULTI SOLUTION

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

PHOTOS



SPECIFICATIONS

Model Name			EVDC-MCT9K-I-MS26	EVDC-MCT12K-I-MS26
Power supply		V, Ph, Hz	220-240, 1, 50	220-240, 1, 50
Cooling	Capacity	Btu/h	9000	12000
	Input	W	88	91
	Rated current	A	0.8	0.8
Heating	Capacity	Btu/h	10000	13000
	Input	W	88	91
	Rated current	A	0.8	0.8
Indoor fan motor	Model		ZKFN-81-8-1	ZKFN-81-8-1
	Qty		1	1
	Input	w	/	/
	Capacitor	uF	/	/
	Speed(hi/mi/lo)	r/min	1130/1047/965	1140/1052/965
Indoor coil	a.Number of rows		3	3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	19.5*11.6
	c.Fin spacing	mm	1.4	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ5,Inner groove tube
	f.Coil length x height x width	mm	525x210x40.11	525x23.2x214.5
	g.Number of circuits		3	5
Indoor air flow		m3/h	620/540/450	660/570/470
ESP	Rated	Pa	25	25
	Range	Pa	0-80	0-100
Indoor sound pressure level		dB(A)	35/33/31	35/33/31
Indoor sound power level		dB(A)	54	52
Indoor unit	Dimension (W x Dx H)	mm	700x450x200	700x450x200
	Packing (W x Dx H)	mm	860x540x285	860x540x285
	Net/Gross weight(body)	kg	16.6/19.8	16.6/19.8
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)/ 9.52mm(3/8in)
Controller			Wired Control	Wire Control
Operation temperature		°C	16~30	16~30
Room temperature	Cooling	°C	16~32	16~32
	Heating	°C	0-30	0-30