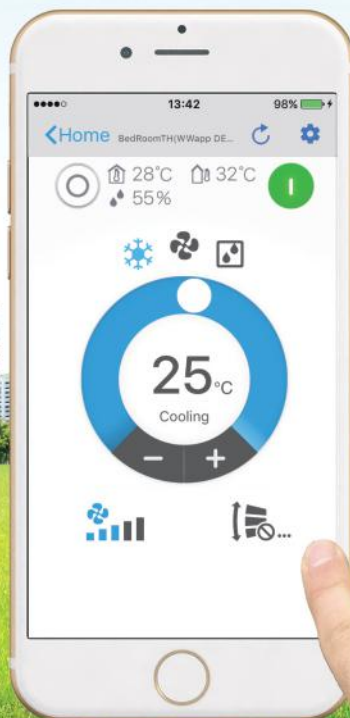
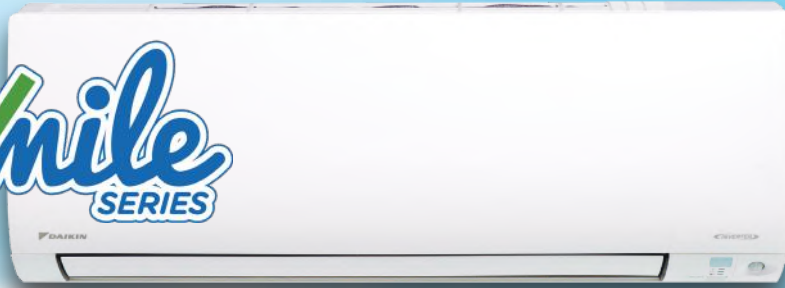


Perfecting the Air

iSmile SERIES



BUILT-IN SMART CONTROL

Built-in with smarter, more convenient, more energy saving functions & controls to cool your home in style



DAIKIN Mobile Controller

INTELLIGENT EYE



SUPERIOR 5 TICKS COOLS UP TO 5 ROOMS

Recognized as the highest energy efficiency rating of 5 Ticks, Daikin iSMILE series offers the most energy savings for your comfort & wallet



STRONG COOLING & QUIET

With the strong cooling capacity, Daikin iSMILE series requires only a single outdoor unit to maintain comfort up to 5 rooms. Enjoy a full quiet relaxation



SUPER FLEX~USAGE

Daikin iSMILE series gives you complete peace of mind from the convenience of reusing existing pipes to the flexibility of pre-piping to be ready for future expansion plans



STYLISH & COMPACT

Designed with your needs in mind to solve space constraints as well as to complement your interior layout



Built-In DAIKIN SMARTPHONE CONTROL

Control your air conditioner from everywhere via smartphone



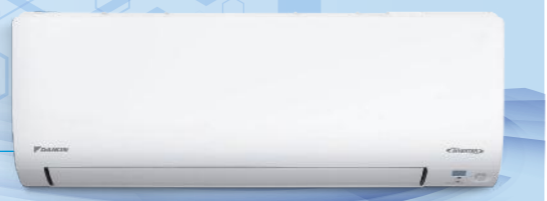
Weekly schedule*

The weekly timer allows up to 6 actions to be programmed for each day of the week. **You can schedule not only the ON/OFF operation but also set the temperatures.** Once the weekly timer is set up, the air conditioner operates each day without remote controller input.

- Start/stop operation
- Show outdoor temperature
- Show/set room temperature
- Child lock
- Error notification
- Set airflow direction
- Set fan speed
- Password setting
- Set operation mode: Auto/Cool/Hest/Fan/Dry



INVERTER SERIES INDOOR UNIT WALL MOUNTED TYPE



CTKS25/35/50TVMG

CAPACITY CLASS		25	35	50
Model name	Cooling Only	CTKS25TVMG	CTKS35TVMG	CTKS50TVMG
Cooling Capacity	Btu/h	8530	11,940	17,060
	kW	2.5	3.5	5.0
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz		
Front Panel Color		White		
Dimension (HxWxD)	mm	283 x 770 x 223		
Weight	kg	8	8	9
Operation Sound (SL-H)	dB(A)	22 - 43	27 - 46	32 - 47
Piping Connection Gas/Liquid	mm	Ø9.5 / Ø6.4		Ø12.7 / Ø6.4
Air Flow Rate	m ³ /min (cfm)	10.8 (381)	11.8 (417)	12.0 (424)
Fan Speed		5 Steps, Quiet, Auto		
Air Direction Control		Right, Left, Horizontal, Downwards		
Air Filter		Mould Proof Air Filter / Dust Collection Filter (PM2.5)		
Built in Wireless LAN Connecting Adaptor		Daikin Mobile Controller (BRP072C42) with Remote Control PC Board set (BRP067A42)		
Wireless LAN Connecting Adaptor		IEEE802.11 b/g/n (2.4GHz), Output Power 0 dBm~18 dBm		

INVERTER SERIES INDOOR UNIT WALL MOUNTED TYPE



CTKS60/71TVMG

CAPACITY CLASS		60	71
Model name	Cooling Only	CTKS60TVMG	CTKS71TVMG
Cooling Capacity	Btu/h	20,470	24,200
	kW	6.0	7.1
Power Supply		1 Phase, 220-240V, 50Hz / 220-240V 60Hz	
Front Panel Color		White	
Dimension (HxWxD)	mm	295 x 990 x 263	
Weight	kg	13	13
Operation Sound (SL-H)	dB(A)	32 - 45	33 - 48
Piping Connection Gas/Liquid	mm	Ø12.7 / Ø6.4	Ø15.9 / Ø6.4
Air Flow Rate	m ³ /min (cfm)	18.4 (650)	20.8 (734)
Fan Speed		5 Steps, Quiet, Auto	
Air Direction Control		Right, Left, Horizontal, Downwards	
Air Filter		Mould Proof Air Filter / Dust Collection Filter (PM2.5)	
Built in Wireless LAN Connecting Adaptor		Daikin Mobile Controller (BRP072C42) with Remote Control PC Board set (BRP067A42)	
Wireless LAN Connecting Adaptor		IEEE802.11 b/g/n (2.4GHz), Output Power 0 dBm~18 dBm	

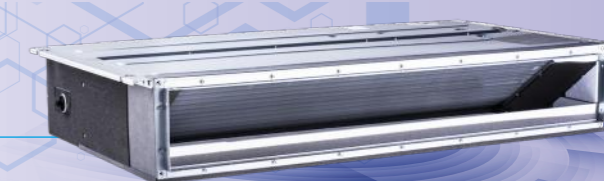
INVERTER SERIES INDOOR UNIT DUCTED CONNECTED TYPE



FDKS25/35EAVMB

CAPACITY CLASS		25	35
Model name		FDKS25EAVMB	FDKS35EAVMB
Cooling Capacity	Btu/h	8,530	11,940
	kW	2.5	3.5
Power Supply		1 Phase, 230V, 50Hz	
Dimension (HxWxD)	mm	200 x 700 x 620	
Weight	kg	21	
Operation Sound (SL-H)	dB(A)	29 - 35	
Piping Connection Gas/Liquid	mm	Ø 9.5 / Ø 6.4	
Air Flow Rate	m ³ /min (cfm)	8.7 (307)	
Fan Speed		5 Steps, Quiet, Auto	
External Static Pressure	Pa	30	
Optional		Daikin Mobile Controller (BRP072B42)	

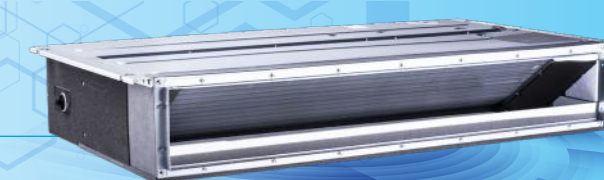
INVERTER SERIES INDOOR UNIT DUCTED CONNECTED TYPE



FDKS25/35CAVMB | FDKS50/60CVMB

CAPACITY CLASS		25	35	50	60
Model name		FDKS25CAVMB	FDKS35CAVMB	FDKS50CVMB	FDKS60CVMB
Cooling Capacity	Btu/h	8,530	11,940	17,060	20,470
	kW	2.5	3.5	5.0	6.0
Power Supply		1 Phase, 230V, 50Hz		1 Phase, 220-240V, 50Hz	
Dimension (HxWxD)	mm	200 x 900 x 620			200 x 1,100 x 620
Weight	kg	25		27	30
Operation Sound (L-H)	dB(A)	29 - 35		31 - 37	32 - 38
Piping Connection Gas/Liquid	mm	Ø 9.5 / Ø 6.4			Ø 12.7 / Ø 6.4
Air Flow Rate	m ³ /min (cfm)	9.5 (335)	10.0 (358)	12.0 (424)	16.0 (565)
Fan Speed		5 Steps, Quiet, Auto			
External Static Pressure	Pa	40			
Optional		Daikin Mobile Controller (BRP072B42)			

INVERTER SERIES INDOOR UNIT DUCTED CONNECTED TYPE



FDMR50/60/71TVMG

CAPACITY CLASS		50	60	71
Model name		FDMR50TVMG	FDMR60TVMG	FDMR71TVMG
Cooling Capacity	Btu/h	17,060	20,470	24,200
	kW	5.0	6.0	7.1
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz		
Dimension (HxWxD)	mm	245 x 1000 x 800		
Weight	kg	35	37	
Operation Sound (H)	dB(A)	34	35	40
Piping Connection Gas/Liquid	mm	Ø 12.7 / Ø 6.4		Ø 15.9 / Ø 6.4
Air Flow Rate	m ³ /min (cfm)	14.6 (516)	19.1 (675)	22.6 (798)
External Static Pressure	Pa	50 (50 - 150 : Changeable in 11 stages by remote controller)		

INVERTER SERIES OUTDOOR UNIT

MKS50/65/80TVMG



CAPACITY CLASS		50	65	80
Model Name		MKS50TVMG	MKS65TVMG	MKS80TVMG
NEA MELS Tick		5 Ticks	5 Ticks	5 Ticks
Compressor Type		Hermetically sealed swing type		
Cooling Rated (min-max)	kW	4.8 (1.90-8.1)	6.2 (1.95-10.1)	7.4 (1.95-10.6)
	Btu/h	16400	21200	25200
Sound Levels (L/H)	dB(A)	48 / 54		
Dimension (HxWxD)	mm	695 x 930 x 350		
Weight	kg	52		
Refrigerant		R410A		
Piping Length	Max length (m)	Total 50 Each room 30	Total 60 Each room 30	
	Max height (m)	Indoor to outdoor 15 Indoor to indoor 7.5		
Connected Piping	Gas (mm)	Ø9.5 x 1 Ø12.7 x 2	Ø9.5 x 2 Ø12.7 x 2	Ø9.5 x 1 Ø12.7 x 1 Ø15.9 x 2
	liquid (mm)	Ø6.4 x 3	Ø6.4 x 4	Ø6.4 x 4
Power Supply		1 Phase, 220-240V, 50Hz / 220-240V 60Hz		
Connection Port		3	4	

INVERTER SERIES OUTDOOR UNIT

MKS90TVMG



CAPACITY CLASS		90
Model Name		MKS90TVMG
NEA MELS Tick		5 Ticks
Compressor Type		Hermetically sealed swing type
Cooling Rated (min-max)	kW	8.5 (2.9-12.8)
	Btu/h	29000
Sound Levels (L/H)	dB(A)	47 / 53
Dimension (HxWxD)	mm	990 x 940 x 320
Weight	kg	83
Refrigerant		R410A
Piping Length	Max length (m)	Total 80 Each room 30
	Max height (m)	Indoor to outdoor 15 Indoor to indoor 7.5
Connected Piping	Gas (mm)	Ø9.5 x 2 Ø12.7 x 1 Ø15.9 x 2
	liquid (mm)	Ø6.4 x 5
Power Supply		1 Phase, 220-240V, 50Hz / 220-240V 60Hz
Connection Port		5

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☎ 6583 8888 ✉ sales@daikin.com.sg

🕒 Office Operating Hours
Monday to Friday: 8.30 am to 6.00 pm
Sat, Sun & Public Holiday: Closed

🕒 Showroom Opening Hours
Monday to Friday: 9.00 am to 6.00 pm
Sat, Sun & Public Holiday: Clos

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