

SPLIT

NEW

## Wall-mounted type Standard Series High-Efficiency & Comfort



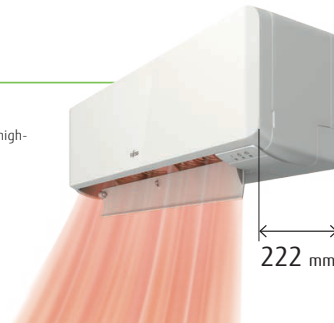
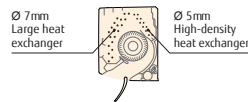
ALL DC



### Slim & stylish square design

The slim and stylish square design of this indoor unit is realized by using a high-density, multipath heat exchanger and a high-efficiency wind blower.

#### Hybrid-heat exchanger



### High energy saving

High-efficiency has been achieved by the lambda heat exchanger, large cross-flow fan, and the new refrigerant.



### Comfortable airflow & Quiet operation

The large louver and the new air-blowing structure create a comfortable air flow that spreads all the way down to the user's feet with quiet operation.



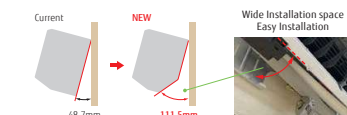
### Smart Device control (Option)

With the optional WLAN adapter installed in the air conditioner, you can control it from anywhere with your smart device. WLAN adapter can be installed easily without specialized installation work.



### Easy access to the flare pipe connection

Installation when left outlet piping is easier by removable under cover of the indoor unit chassis. Installation when center outlet piping is easier by design change of wall hook bracket.



Model: ASYG07KMCE/ASYG09KMCE/ASYG12KMCE/ASYG14KMCE



### Specifications

Model name	Indoor unit		ASYG07KMCE	ASYG09KMCE	ASYG12KMCE	ASYG14KMCE
	Outdoor unit		AOYG07KMCC	AOYG09KMCC	AOYG12KMCC	AOYG14KMCC
Power Source	Single phase, ~230 V, 50 Hz					
Capacity	Cooling	kW	2.0 (0.9-3.0)	2.5 (0.9-3.2)	3.4 (0.9-3.9)	4.2 (0.9-4.4)
	Heating	kW	2.5 (0.9-3.4)	2.8 (0.9-4.0)	4.0 (0.9-5.3)	5.4 (0.9-6.0)
Input Power	Cooling/Heating	kW	0.450/0.555	0.630/0.620	0.935/0.960	1.220/1.410
	Cooling	W/W	4.43	3.97	3.65	3.44
EER	Cooling	W/W	4.43	4.52	4.17	3.83
	Heating	W/W	4.52	4.10	4.40	4.10
COP	Cooling	W/W	4.43	4.52	4.17	3.83
	Heating	W/W	4.52	4.10	4.40	4.10
Pdesign	Cooling/Heating (-10°C)	kW	2.0/2.3	2.5/2.4	3.4/2.5	4.2/4.0
	Cooling	W/W	7.40	7.40	7.30	6.90
SEER	Cooling	W/W	7.40	7.40	7.30	6.90
	Heating (Average)	W/W	4.10	4.10	4.40	4.10
SCOP	Cooling	A++	A++	A++	A++	A++
	Heating (Average)	A+	A+	A+	A+	A+
Energy Efficiency Class	Cooling/Heating	A	6.5/9.0	6.5/9.0	6.5/9.0	6.5/9.0
	Cooling	kWh/a	95	118	163	213
Annual Energy Consumption	Cooling	kWh/a	95	118	163	213
	Heating	kWh/a	785	819	795	1367
Moisture Removal	Cooling/Heating	l/h	1.0	1.3	1.8	2.1
	Indoor (Cooling)	H/M/L/Q	38/33/29/20	40/34/29/20	40/35/30/20	43/36/30/20
Sound Pressure Level	Indoor (Heating)	H/M/L/Q	41/35/31/22	42/36/31/22	42/38/33/22	44/39/33/24
	Outdoor (Cooling/Heating)	dB(A)	46/46	46/46	50/50	50/50
Sound Power Level	Indoor (Cooling/Heating)	High	54/56	55/57	55/58	57/59
	Outdoor (Cooling/Heating)	High	61/61	61/62	65/65	65/66
Airflow Rate	Indoor/Outdoor (Cooling)	High	650/1,650	700/1,650	700/1,700	770/1,680
	Indoor/Outdoor (Heating)	High	720/1,450	750/1,450	780/1,470	820/1,580
Net Dimensions H x W x D	Indoor	mm	270 × 834 × 222	270 × 834 × 222	270 × 834 × 222	270 × 834 × 222
	Outdoor	mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290	542 × 799 × 290
Weight	Indoor	kg (lbs)	10 (22)	10 (22)	10 (22)	10 (22)
	Outdoor	kg (lbs)	22 (49)	22 (49)	24 (53)	31 (68)
Connection Pipe Diameter (Liquid/Gas)	Indoor	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52
	Outdoor	mm	11.8/15.0 to 16.8	11.8/15.0 to 16.8	11.8/15.0 to 16.8	11.8/15.0 to 16.8
Drain Hose Diameter (I.D./O.D.)	Indoor	m	20 (15)	20 (15)	20 (15)	20 (15)
	Outdoor	m	20 (15)	20 (15)	20 (15)	20 (15)
Max. Height Difference	Cooling	°CDB	15	15	15	15
	Heating	°CDB	-10 to 46	-10 to 46	-10 to 46	-10 to 46
Operating Range	Cooling	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R32 (675)	R32 (675)	R32 (675)	R32 (675)
	Charge	kg (CO2eq-T)	0.6 (0.405)	0.6 (0.405)	0.7 (0.473)	0.85 (0.574)

### Optional parts

\* For optional parts compatibility of Intesis devices, refer to the optional parts compatibility list Page C-046.

Compact wired remote controller:	UTY-RCRYZ1	Communication kit:	UTY-TWRXZ2	Network Converter for single split (DC power supply type):	UTY-VTGX
Wired remote controller (touch panel):	UTY-RNRYZ5	External input and output PCB:	UTY-XCSXZ2	Network Converter for single split (AC power supply type):	UTY-VTGV
Wired remote controller:	UTY-RLRY	External connect kit:	UTY-XWZ25	Silver Ion filter:	UTR-FA16-5
Simple remote controller (without operation mode):	UTY-RHRY	External switch controller:	UTY-TERX		
Simple remote controller:	UTY-RSRY	WLAN adapter:	UTY-TFSXF2		

### Dimensions

(Unit: mm)

