

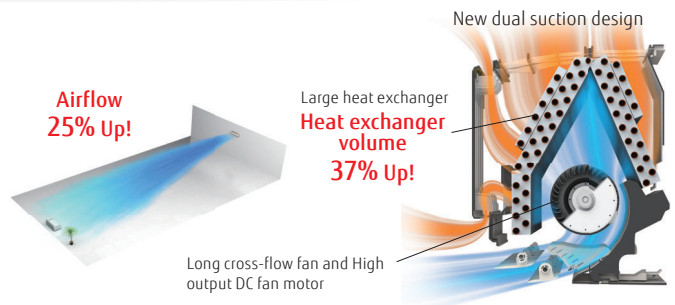
PRODUCT LINEUP: SPLIT

Wall Mounted  
Standard Range  
Comfort for Large Room



Large Capacity & Powerful airflow

Achieved large capacity and powerful airflow by large heat exchanger, long cross-flow fan, high output DC fan motor and new airflow structure design.



Human sensor

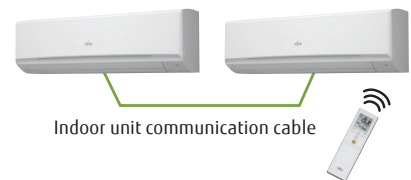
Human sensor catches movements of people in a room, and operates with lower capacity when people leave the room. When people come back to the room, it automatically returns to previous operating mode.



Server room function\*

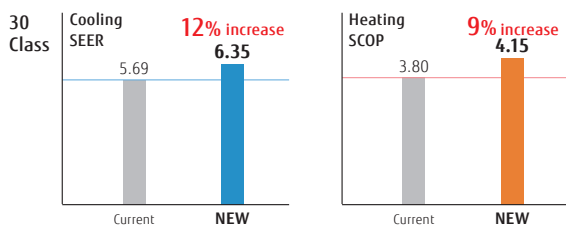
The following interlock operation is possible by connecting 2 indoor units with a cable. Cooling operation can be performed even in the low outdoor temperature and low humidity environment.

- **Alternative operation:** Two units operate alternately
- **Backup operation:** When 1 unit breaks down, the other unit starts operating automatically.
- **Supporting operation:** Both units operate simultaneously when the loaded capacity is not enough with one unit

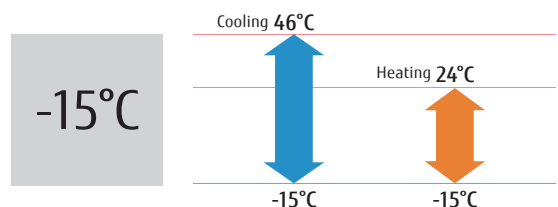


\*2 x UTY-XWNX of optional parts are required.

High seasonal energy efficiency



Low ambient operation



## Model: ASYG30LMTA / ASYG36LMTA



Wireless R.C.



### Specifications

Model No.	Indoor unit		Outdoor unit		ASYG30LMTA	ASYG36LMTA	
					AOYG30LMTA	AOYG36LMTA	
Power Source					Single-phase, ~230V, 50Hz		
Capacity	Cooling	kW			8.0 (2.9-9.0)	9.4 (2.9-10.0)	
	Heating				8.8 (2.2-11.0)	10.1 (2.7-11.2)	
Input Power	Cooling/Heating	kW			2.33/2.41	3.16/2.96	
EER	Cooling	W/W			3.43	2.97	
COP	Heating				3.65	3.41	
Pdesign	Cooling/Heating(-10°C)	kW			8.0/6.5	9.4/7.1	
SEER	Cooling	W/W			6.35	5.73	
SCOP	Heating (Average)				4.15	4.19	
Energy Efficiency Class	Cooling			A++	A+		
	Heating (Average)			A+	A+		
Max. Operating Current	Cooling/Heating	A			14.5/14.5	19.0/19.0	
Annual Energy Consumption	Cooling	kWh/a			441	575	
	Heating				2,193	2,373	
Moisture Removal			l/h			2.7	3.7
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)			50/44/38/31	50/44/38/31
	Indoor (Heating)	H/M/L/Q				49/44/39/31	49/44/39/31
	Outdoor(Cooling/Heating)	High				52/55	55/56
Sound Power Level	Indoor(Cooling/Heating)	High			65/65	65/65	
	Outdoor(Cooling/Heating)	High			67/68	68/70	
Airflow Rate	Indoor / Outdoor	High	m <sup>3</sup> /h			1380/3600	1380/3800
Net Dimensions H x W x D Weight	Indoor		mm			340×1150×280	340×1150×280
			kg(lbs)			18 (40)	18 (40)
	Outdoor		mm			830×900×330	830×900×330
kg(lbs)					61 (134)	61 (134)	
Connection Pipe Diameter (Liquid / Gas)			mm			9.52/15.88	9.52/15.88
Drain hose Diameter (I.D./O.D.)			mm			13.8 / 15.8 to 16.7	13.8 / 15.8 to 16.7
Max Pipe Length (Pre-Charge)			m			50 (20)	50 (20)
Max Height Difference						30	30
Operation Range	Cooling	°CDB			-15 to 46	-15 to 46	
	Heating				-15 to 24	-15 to 24	
Refrigerant	Type (Global Warming Potential)					R410A (2,088)	R410A (2,088)
	Charge	kg(CO2eq-T)					2.10 (4.4)

### Optional parts

Wired Remote Controller:	UTY-RNRYZ2, UTY-RVNYM, UTY-RLRY, UTY-RNNYM
Simple Remote Controller:	UTY-RSRY, UTY-RSNYM, UTY-RSRY
Communication kit:	UTY-TWRX, UTY-XWNX
External input and output PCB (with box):	UTY-XCSXZ1 + UTZ-GXXB
Wireless LAN Interface:	UTY-TFNXZ1
External Connect Kit:	UTY-XWZX

### Dimensions

(Unit : mm)

