

PRODUCT LINEUP: SPLIT

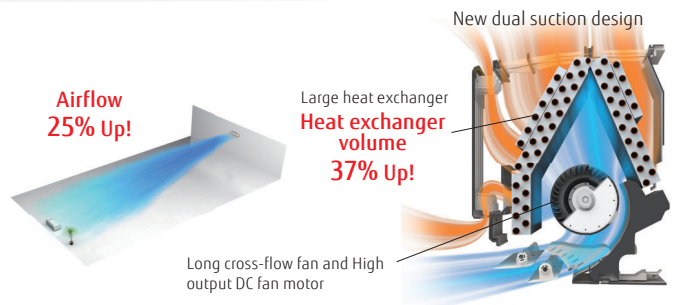
Wall Mounted Standard Range

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*

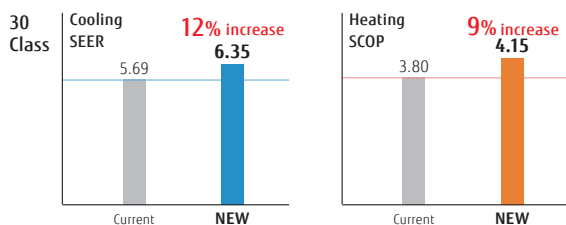
The following interlock operation is possible by connecting 2 indoor units with a cable. Cooling operation can be performed even in the low outdoor temperature and low humidity environment.

- **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

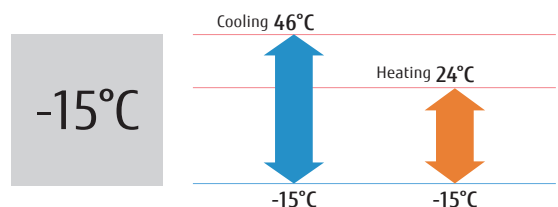
*2 x UTY-XWNX of optional parts are required.



High seasonal energy efficiency



Low ambient operation



Model: ASYG30LMTA / ASYG36LMTA



Wireless R.C.



Specifications

Model No.	Indoor unit		ASYG30LMTA	ASYG36LMTA
	Outdoor unit		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	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 ³ /h 1380/3600	1380/3800
Net Dimensions H x W x D	Indoor	mm	340×1150×280	340×1150×280
		kg(lbs)	18 (40)	18 (40)
Weight	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(CO ₂ eq-T)	2.10 (4.4)	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)

