

PRODUCT LINEUP: SPLIT

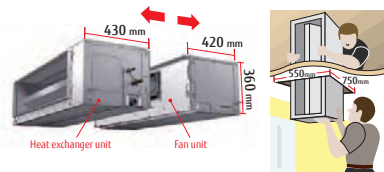
Big Duct



ALL DC

Separation is possible by lightweight compact design

The indoor unit can be separated into fan unit and heat-exchanger unit to assist the installation works.



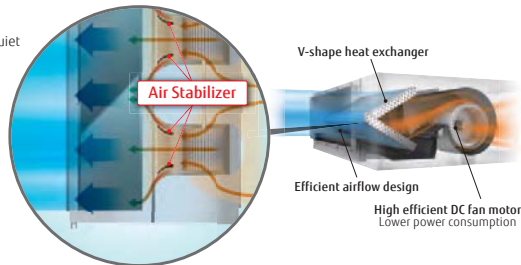
Automatic Airflow adjustment function

This function can set the optimum airflow automatically, so installation time is shortened drastically.



Quiet operation

The combination of the V-shaped heat exchanger, air stabilizer, and the high efficient DC fan motor allowed quiet operation despite of the small structural design.



Model : ARYG72LHTA / ARYG90LHTA



Wired R.C.



Specifications

Model No.	Indoor unit		ARYG72LHTA		ARYG90LHTA	
	Outdoor unit		AOYG72LRLA		AOYG90LRLA	
Power Source	Indoor		Single-phase, ~230V, 50Hz			
	Outdoor		3-phase, ~400V, 50Hz			
Capacity	Cooling	kW	19.0 (8.4-30.9)		22.0 (10.3-24.2)	
	Heating		22.4 (7.2-24.6)		27.0 (8.5-29.7)	
Input Power	Cooling/Heating	kW	6.45 / 6.59		7.77 / 8.18	
	Cooling		2.94		2.83	
EER	Cooling	W/W	3.4		3.3	
	Heating		4.6/4.6		6.0/6.0	
Max. Operating Current	Indoor(Cooling/Heating)	A	13.3/13.3		14.6/14.6	
	Outdoor(Cooling/Heating)		4.5		6.0	
Moisture Removal	Indoor (Cooling)	H/M/L/Q	46/43/41/39		47/44/42/40	
	Indoor (Heating)		46/43/41/39		47/44/42/40	
Sound Pressure	Outdoor(Cooling/Heating)	High	55/55		55/57	
	Indoor / Outdoor		High	4300/8400		4300/9000
Airflow Rate	Indoor / Outdoor	m ³ /h		50 to 150 (72)		50 to 200 (72)
	Static pressure range (Standard)		Pa	360-1400-850		360-1400-850
Net Dimensions H x W x D	Indoor	kg(lbs)		69 (152)		80 (176)
	Outdoor		1428-1080-480		1428-1080-480	
Weight	Indoor	kg(lbs)	165 (363)		174 (383)	
	Outdoor		12.3/25.4		12.3/25.4	
Connection Pipe Diameter (Liquid / Gas)	Indoor	mm	23.4/25.4		23.4/25.4	
	Outdoor		100 (30)		100 (30)	
Drain Hose Diameter (I.D./O.D.)	Indoor	mm	30		30	
	Outdoor		-15 to 46		-15 to 46	
Max Pipe Length (Pre-Charge)	Indoor	m	-20 to 24		-20 to 24	
	Outdoor		R410A (2,088)		R410A (2,088)	
Height Difference	Cooling	°CDB	5.6 (11.7)		7.1 (14.8)	
	Heating		5.6 (11.7)		7.1 (14.8)	
Operation Range	Type (Global Warming Potential)	kg(CO2eq-T)	5.6 (11.7)		7.1 (14.8)	
	Charge		5.6 (11.7)		7.1 (14.8)	

Optional parts

- Wired Remote Controller: UTY-RNRY22, UTY-RLRY, UTY-RVNYM, UTY-RNNYM
- Simple Remote Controller: UTY-RSRY, UTY-RHRY, UTY-RSNYN
- IR Receiver Unit: UTY-LBTYM
- Remote Sensor Unit: UTY-XSZX
- External Connect Kit: UTY-XWZXZG
- External Input and Output PCB: UTY-XCSX
- Drain Pump Unit: UTZ-PXINAB
- Long Life filter: UTD-LFKA
- Wireless LAN Interface: UTY-TFSXZ1

Dimensions

(Unit : mm)

