

PRODUCT LINEUP: SPLIT

Slim Duct
Slim & Comfort



Model : ARYG12LLTB / ARYG14LLTB / ARYG18LLTB



ARYG12/14LLTB



ARYG18LLTB



Wired R.C.



For ARYG12/14LLTB

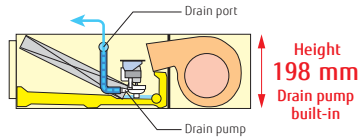
For ARYG18LLTB

Specifications

Model No.	Indoor unit		ARYG12LLTB	ARYG14LLTB	ARYG18LLTB
	Outdoor unit		AOYG12LALL	AOYG14LALL	AOYG18LBCB
Power Source			Single-phase, ~230V, 50Hz		
Capacity	Cooling	kW	3.5 (0.9-4.4)	4.3 (0.9-5.4)	5.2 (0.9-5.9)
	Heating	kW	4.1 (0.9-5.7)	5.0 (0.9-6.5)	6.0 (0.9-7.5)
Input Power	Cooling/Heating	kW	1.05/1.11	1.33/1.34	1.62/1.66
	Cooling	W/W	3.33	3.21	3.21
EER	Heating	W/W	3.69	3.71	3.61
	Cooling/Heating(-10°C)	kW	3.5/4.2	4.3/4.5	5.2/5.2
SEER	Cooling	W/W	5.90	5.80	6.20
	Heating	W/W	4.00	3.90	4.10
Energy Efficiency Class	Cooling		A+	A+	A++
	Heating		A+	A	A+
Max. Operating Current	Cooling/Heating	A	7.5/10.0	9.0/12.5	11.5/13.5
	Cooling	kWh/a	207	259	294
Annual Energy Consumption	Heating	kWh/a	1467	1614	1775
	Moisture Removal	l/h	1.3	1.5	2.0
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	29/28/26/25	32/30/28/26	32/30/29/27
	Indoor (Heating)	H/M/L/Q	29/28/26/24	32/30/28/25	32/30/29/27
Sound Power Level	Outdoor (Cooling/Heating)	High	47/48	49/49	50/50
	Indoor (Cooling/Heating)	High	58/58	60/60	58/58
Airflow Rate	Indoor / Outdoor	High	650/1780	800/1910	940/2380
	Static pressure range (Standard)	Pa	0 to 90 (25)	0 to 90 (25)	0 to 90 (25)
Net Dimensions H x W x D	Indoor	mm	198-700-620	198-700-620	198-900-620
	Outdoor	mm	19 (42)	19 (42)	23 (51)
Weight	Indoor	kg (lbs)	40 (88)	40 (88)	36 (79)
	Outdoor	kg (lbs)	578-790-300	578-790-300	632-799-290
Connection Pipe Diameter (Liquid / Gas)			6.35/9.52	6.35/12.70	6.35/12.70
Drain hose Diameter (I.D./O.D.)			25/32	25/32	25/32
Max Pipe Length (Pre-Charge)			25 (15)	25 (15)	25 (15)
Max Height Difference			15	15	15
Operation Range	Cooling	*CDB	-10 to 46	-10 to 46	-10 to 46
	Heating	*CDB	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)
	Charge	kg(CO2eq-1)	1.15 (2.4)	1.25 (2.6)	1.20 (2.5)

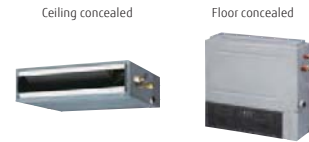
Slim design

The slim design allows installations where ceilings are narrow. Drain hose as standard accessory



Flexible installation

2-type installation methods of ceiling concealed and floor concealed can be selected.



Selectable with a wide range of static pressure

By using the DC fan motor, it is possible to change the static pressure range from 0 to 90 Pa. The change of static pressure range is possible by remote controller.



Static pressure range 0 to 90 Pa

Optional parts

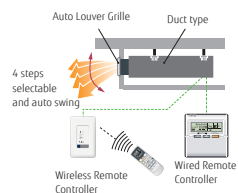
- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Auto Louver Grille Kit: UTD-GXTA-W (For ARYG12 / 14LLTB)
- Simple Remote Controller: UTY-RSNYM
- UTD-GXTB-W (For ARYG18LLTB)
- IR Receiver Kit: UTY-LRHYM
- External connect kit: UTD-EC55A
- Remote Sensor Unit: UTY-XS2X
- Wireless LAN Interface: UTY-TFNXZ1



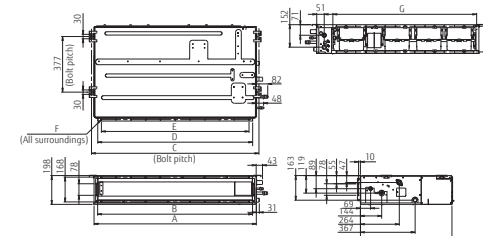
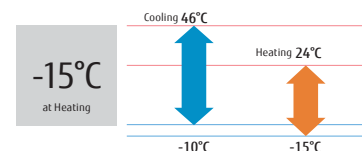
Drain hose is standard accessory

Auto Louver Grille Kit (Option)

Simple flat Auto Louver will provide comfort airflow and harmonize with luxury interior.



Low ambient operation



	ARYG12 / 14LLTB	ARYG18LLTB
A	700	900
B	650	850
C	734	934
D	650	850
E	P100x6=600	P100x8=800
F	18xØ5	22xØ5
G	574	774