

Simultaneous Multi Twin / Triple

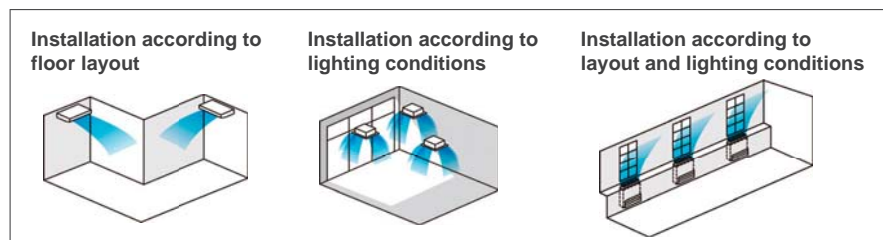
Model : AOYG36LATT [3phase]
 AOYG45LATT [3phase]
 AOYG54LATT [3phase]



Features

Can support various installation scenes from office to commercial space by same place multi connection of up to 3units.

Indoor units distributed layout according to the shape and number of people and lighting conditions of the room even on wide floors and atypical floors. Ideal comfortable air flow distribution can be realized.



Simultaneous Operation Multi type Indoor Unit Line up

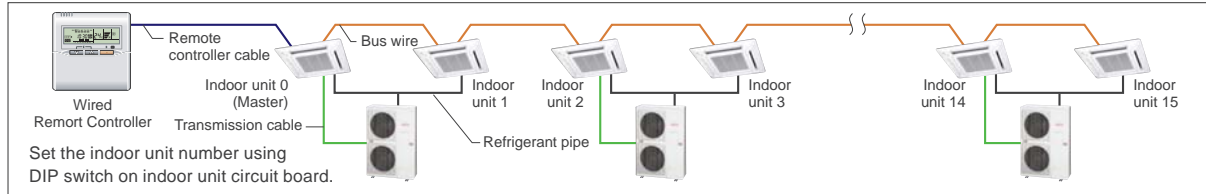
	Twin			Triple
	18x2	22x2	24x2	18x3
Cassette	AUYG18LVx2 	AUYG22LVx2 	AUYG24LVx2 	AUYG18LVx3
Duct	ARYG18LLx2 	ARYG22LMx2 	ARYG24LMx2 	ARYG18LLx3
Ceiling	ABYG18LVx2 	ABYG22LVx2 	ABYG24LVx2 	ABYG18LVx3
Outdoor unit	AOYG36LATT 	AOYG45LATT 	AOYG54LATT 	

Note: Combinations other than the above are not available.

Features

Simultaneous control

Max 16 indoor units are simultaneously controlled with a wired remote controller.



Specifications

Model No.	Indoor unit		Compact Cassette			
			AUYG18LVLB	AUYG22LVLA	AUYG24LVLA	
Power Source		V/∅/Hz	230/1/50	230/1/50	230/1/50	
Air Flow (High)	Cooling	H/M/L/Q	m ³ /h	680/580/490/410	930/830/600/450	930/830/600/450
Net Dimension H x W x D		mm	245x570x570	245x570x570	245x570x570	
Weight		kg(lbs)	15 (33)	16 (35)	16 (35)	
Cassette Grille			UTG-UFYD-W	UTG-UFYD-W	UTG-UFYD-W	

Model No.	Indoor unit		Duct			Floor/Ceiling Universal		
			ARYG18LLTB	ARYG22LMLA	ARYG24LMLA	ABYG18LVTB	ABYG22LVTA	ABYG24LVTA
Power Source		V/∅/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	
Air Flow (High)	Cooling	H/M/L/Q	m ³ /h	940/880/820/750	1100/910/750/580	780/700/560/500	980/820/680/540	
Net Dimension H x W x D		mm	198 x 900 x 620	270 x 1135 x 700	199 x 990 x 655	199 x 990 x 655	199 x 990 x 655	
Weight		kg(lbs)	23 (51)	38 (84)	27 (60)	27 (60)	27 (60)	

Model No.	Outdoor unit		AOYG36LATT		AOYG45LATT		AOYG54LATT	
			Capacity	Power source	Capacity	Power source	Capacity	Power source
Capacity	Cooling	kW	10.0	400/3/50	12.5	400/3/50	14.0	400/3/50
	Heating		11.2	400/3/50	14.5	400/3/50	16.0	400/3/50
Power source	Cooling	V/∅/Hz	400/3/50	400/3/50	400/3/50	400/3/50	400/3/50	
	Heating (@-10°C)		10.0	-	-	-		
SEER	Cooling	W/W	6.00	-	-	-		
	Heating		4.00	-	-	-		
Annual Energy Consumption	Cooling	kWh/a	583	-	-	-		
	Heating		3499	-	-	-		
Energy Efficiency Class	Cooling	Class	A+	-	-	-		
	Heating		A+	-	-	-		
Sound Pressure (High)	Cooling	dB(A)	51	54	55	55		
	Heating		67	-	-	-		
Net Dimension H x W x D		mm	1290x900x330	1290x900x330	1290x900x330	1290x900x330		
	Weight		kg(lbs)	104(229)	104(229)	104(229)	104(229)	
Piping Connections (Small / Large)		mm	9.52/15.88	9.52/15.88	9.52/15.88	9.52/15.88		
Max Pipe Length (Pre-Charge)		m	75(30)	75(30)	75(30)	75(30)		
Height Difference		m	30	30	30	30		
Operation Range	Cooling	°CDB	-15~46	-15~46	-15~46	-15~46		
	Heating		-15~24	-15~24	-15~24	-15~24		
Refrigerant			R410A	R410A	R410A	R410A		
Separation tube			UTP-SX236A(Twin)	UTP-SX254A(Twin)	UTP-SX254A(Twin)/UTP-SX354A(Triple)	UTP-SX254A(Twin)/UTP-SX354A(Triple)		

*Different type and capacity indoor units can not be connected.

Dimensions

(Unit : mm)

Outdoor Unit : AOYG36LATT / AOYG45LATT / AOYG54LATT

