

Model : AOYG36LBTB / AOYG54LBTB **NEW**
AOYG36LATT [3phase] / AOYG54LATT [3phase]

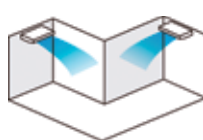


Simultaneous Multi Twin / Triple Range

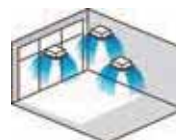
Feature

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

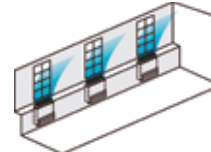
Installation according to floor layout



Installation according to lighting conditions



Installation according to layout and lighting conditions

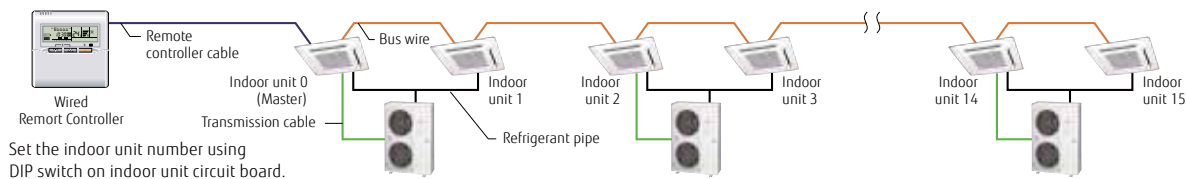


Indoor units distributed layout according to the shape and number of people and lighting conditions of the room even on wide floors and atypical floors. Ideal comfortable air flow distribution can be realized.

Feature

Simultaneous Control

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



Feature

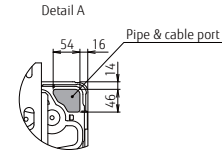
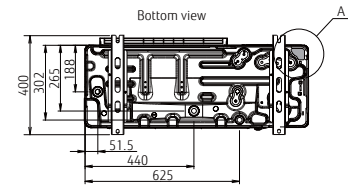
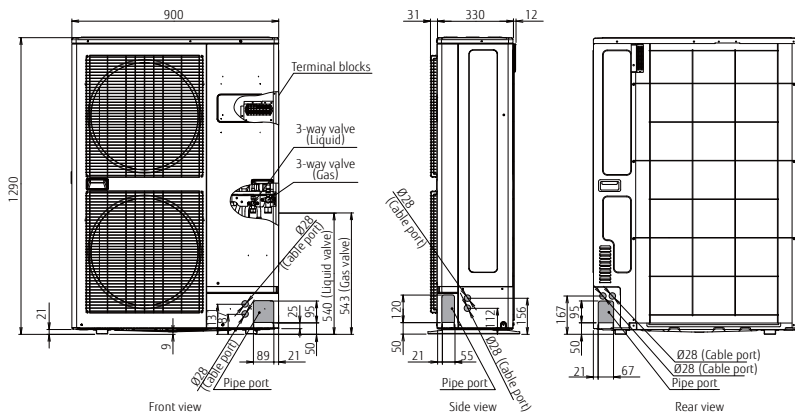
Simultaneous Operation Multi type Indoor Unit Lineup

	Twin		Triple
	18x2	24x2	18x3
Cassette	AUYG18LV×2	AUYG24LV×2	AUYG18LV×3
Duct	ARYG18LL×2	ARYG24LM×2	ARYG18LL×3
Ceiling	ABYG18LV×2	ABYG24LV×2	ABYG18LV×3
Outdoor unit	AOYG36LBTB / AOYG36LATT	AOYG54LBTB / AOYG54LATT	

Dimensions

(Unit : mm)

Outdoor Unit: AOYG36LBTB / AOYG36LATT / AOYG54LBTB / AOYG54LATT



Specifications

(TENTATIVE)

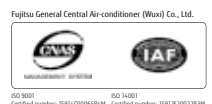
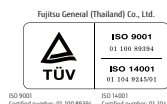
Model No.	Indoor unit			Compact Cassette	
				AUYG18LVLB	AUYG24LVLA
Power Source				Single-phase, ~230V, 50Hz	
Airflow Rate (High)	Cooling	H/M/L/Q	m ³ /h	680/580/490/410	930/830/600/450
Net Dimension H × W × D				245×570×570	245×570×570
Weight				15 (33)	16 (35)
Cassette Grille (To be ordered separately)				UTG-UFYD-W	UTG-UFYD-W

Model No.	Indoor unit			Duct		Floor/Ceiling Universal	
				ARYG18LLTB	ARYG24MLA	ABYG18LVTB	ABYG24LVTA
Power Source				Single-phase, ~230V, 50Hz		Single-phase, ~230V, 50Hz	
Airflow Rate (High)	Cooling	H/M/L/Q	m ³ /h	1100/910/750/580	1100/910/750/580	780/700/560/500	980/820/680/540
Net Dimension H × W × D				270 × 1135 × 700	270 × 1135 × 700	199 × 990 × 655	199 × 990 × 655
Weight				38 (84)	38 (84)	27 (60)	27 (60)
Filter (To be ordered separately)				-	UTDLF25NA	-	-

Model No.	Outdoor unit		AOYG36LBTB	AOYG54LBTB	AOYG36LATT	AOYG54LATT
Capacity	Cooling	kW	10.0	13.3	10.0	14.0
	Heating		11.2	15.0	11.2	16.0
Power Source			Single-phase, ~230V, 50Hz		3-phase, ~400V, 50Hz	
Pdesign	Cooling	kW	10.0	-	10.0	-
	Heating (-10°C)		10.0	-	10.0	-
SEER	Cooling	W/W	5.56	-	6.00	-
SCOP	Heating		3.90	-	4.00	-
Annual Energy Consumption	Cooling	kWh/a	629	-	583	-
	Heating		3588	-	3499	-
Energy Efficiency Class	Cooling		A	-	A+	-
	Heating		A	-	A+	-
Sound Pressure Level (High)	Cooling	dB(A)	52	55	51	55
Sound Power Level (High)	Heating		69	72	69	71
Net Dimension H × W × D		mm	1290×900×330	1290×900×330	1290×900×330	1290×900×330
Weight		kg(lbs)	93(205)	93(205)	104 (229)	104 (229)
Connection Pipe Diameter (Liquid / Gas)			3/8 / 5/8	3/8 / 5/8	3/8 / 5/8	3/8 / 5/8
Max Pipe Length (Pre-Charge)			75(30)	75(30)	75(30)	75(30)
Height Difference			30	30	30	30
Operation Range	Cooling	°CDB	-15 to 46	-15 to 46	-15 to 46	-15 to 46
	Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)	R410A (2,088)
	Charge	g	3,450	3,450	3,450	3,450
Separation tube			UTP-SX236A(Twin)	UTP-SX254A(Twin)/ UTP-SX354A(Triple)	UTP-SX236A (Twin)	UTP-SX254A (Twin) / UTP-SX354A (Triple)

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

*The above table is the value for connecting with cassette type.



•Specifications and design are subject to change without notice for further improvement.
•Actual products' colours may be different from the colours shown in this printed material.

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