

## Twin / Triple Simultaneous Multi Outdoor Units - Single Phase

Please consult with the technical manuals for allowable system combinations

Different type and capacity indoors can not be connected to the same outdoor



Outdoor Unit		AOYG36LBTB	AOYG45LBTB	AOYG54LBTB
Maximum Connectable Indoor Units		Twin	Twin	Twin / Triple
Nominal Cooling Capacity (Range)	kW	10.0	12.1	13.3
Nominal Heating Capacity (Range)	kW	11.2	14.0	16.0
SEER / Energy Efficiency Class - Cooling		5.56 / A	-	-
SCOP / Energy Efficiency Class - Heating		3.90 / A	-	-
Annual Energy Consumption Cooling / Heating	kWh/a	636 / 3,588	-	-
Pdesign Cooling / Heating (-10°C)	kW	10.0 / 10.0	-	-
Dimensions (H x W x D)	mm	1,290×900×330	1,290×900×330	1,290×900×330
Weight	kg	93	93	93
Sound Pressure Level Cooling / Heating	dB(A)	52 / 54	54 / 55	55 / 57
Max Pipe Length (Precharge)	m	75 (30)	75 (30)	75 (30)
Max height Difference	m	30	30	30
Additional Refrigerant Charge	g/m	TBC	TBC	TBC
Refrigerant Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)
Refrigerant Charge kg / CO2eq-T		3.45 (7.204)	3.45 (7.204)	3.45 (7.204)
Operation Range Cooling		-15°C to 46°C	-15°C to 46°C	-15°C to 46°C
Operation Range Heating		-15°C to 24°C	-15°C to 24°C	-15°C to 24°C
Power Source / Suggested Fuse Size		1Ph-230V-50Hz	1Ph-230V-50Hz	1Ph-230V-50Hz

## Twin / Triple Simultaneous Multi Outdoor Units - Three Phase

Outdoor Unit		AOYG36LATT	AOYG45LATT	AOYG54LATT
Maximum Connectable Indoor Units		Twin	Twin	Twin / Triple
Nominal Cooling Capacity (Range)	kW	10.0	12.5	14.0
Nominal Heating Capacity (Range)	kW	11.2	14.0	16.0
SEER / Energy Efficiency Class - Cooling		6.00 / A+	-	-
SCOP / Energy Efficiency Class - Heating		4.00 / A+	-	-
Annual Energy Consumption Cooling / Heating	kWh/a	583 / 3,499	-	-
Pdesign Cooling / Heating (-10°C)	kW	10.0 / 10.0	-	-
Dimensions (H x W x D)	mm	1,290×900×330	1,290×900×330	1,290×900×330
Weight	kg	104	104	104
Sound Pressure Level Cooling / Heating	dB(A)	51 / 53	54 / 54	55 / 56
Max Pipe Length (Precharge)	m	75 (30)	75 (30)	75 (30)
Max height Difference	m	30	30	30
Additional Refrigerant Charge	g/m	TBC	TBC	TBC
Refrigerant Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)
Refrigerant Charge kg / CO2eq-T		3.45 (7.204)	3.45 (7.204)	3.45 (7.204)
Operation Range Cooling		-15°C to 46°C	-15°C to 46°C	-15°C to 46°C
Operation Range Heating		-15°C to 24°C	-15°C to 24°C	-15°C to 24°C
Power Source / Suggested Fuse Size		3Ph-400V-50Hz	3Ph-400V-50Hz	3Ph-400V-50Hz

### Outdoor Price

## Compatible Indoor Units

Indoor Type	Model Number	AUYG18LVLB	Compact Cassettes AUYG22LVLA	AUYG24LVLA
Indoor Type	Model Number	ARYG18LLTB	Ducted	ARYG24LMLA
Indoor Type	Model Number	ABYG18LVTB	Floor / Ceiling Universal	ABYG24LVTA

## Accessories

Accessory Type	Twin Separation Tube	Twin Separation Tube	Trip. Separation Tube	Remote Controller
Model Number	UTP-SX236A	UTP-SX254A	UTPSX354A	

AOYG72LRLA & AOYG90LRLA Outdoor Units can also be used for Twin, Triple & Quad applications, see main catalogue for details