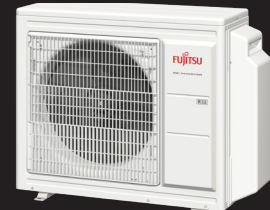


3 ROOMS MULTI

AOYG18KBTA3
AOYG24KBTA3



AOYG18KBTA3



AOYG24KBTA3



High energy saving

All models achieve high energy efficiency rank of A+++ for cooling and A++ for heating by using High efficiency DC twin rotary compressor.

Rank
Cooling
A+++
Heating
A++

SEER
8.6^{*1}

SCOP
4.7

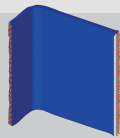
^{*3-UNIT 18CLASS}



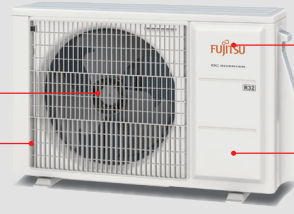
Highly Efficient
DC Fan Motor



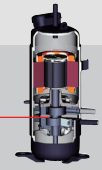
DC Inverter
Control



Large Highly Efficient
Heat Exchanger



Outdoor Unit



DC Twin Rotary
Compressor



Space-saving installation

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible.



Multiple Outdoor Units Required

Simple setting



Compact Design

Reduced footprint for the outdoor units allow for flexible installation

R410A model



R32 model



Height difference
-8.9 %!
Footprint Difference
-13 %!

^{*Compared with AOYG18LAT3 & AOYG24LAT3}



Wide range of indoor units with various models

5 types / 36 models are lined up in the capacity range from 2.0 kW to 4.8 kW class. Wide range of requirements can be realised from in private homes, large offices and shops.

Middle and small capacity models are available. This makes it easier to install in small spaces.



Models equipped with the New R32 Refrigerant

Wall Mounted Designer Series



07-14 KETA and KETA-B

Wall Mounted Standard Series



07-14KMCC



07-14KGTB



18KMTB

Mini Duct



07-18KSLAP

Slim Duct



07-18KLLAP

Compact Cassette



07-18KVLV

Floor



09-14KVCA

Ceiling



18KRTA

Model: AOYG18KBTA3 / AOYG24KBTA3



AOYG18KBTA3

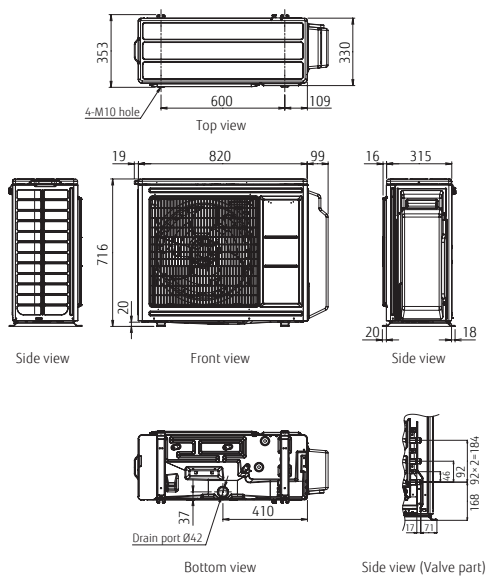


AOYG24KBTA3

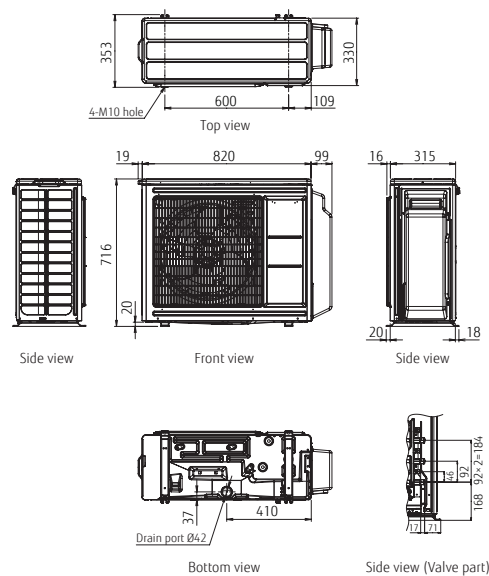
Dimensions

(UNIT : MM)

AOYG18KBTA3



AOYG24KBTA3



Specifications

Model No.				AOYG18KBTA3		AOYG24KBTA3	
Power Source				Single phase, ~230V, 50Hz			
Recommended Fuse Size				15Amp		20Amp	
Rated Capacity (Min. - Max.)		Cooling	kW	5.4 (1.8-7.0)		6.8(1.8-8.5)	
		Heating		6.8 (2.0-8.0)		8.0(2.0-9.2)	
EER		Cooling	W/W	4.78		3.90	
COP		Heating		4.89		4.40	
Sound Pressure Level (High)		Cooling	dB(A)	46		48	
		Heating		49		53	
Sound Power Level (High)		Cooling		59		61	
		Heating		61		67	
Airflow Rate		Cooling/Heating	m³/h	2,220/2,160		2,270/2,730	
Net Dimensions H × W × D			mm	716 × 820 × 315		716 × 820 × 315	
Weight			kg(lbs)	46(102)		46(102)	
Connection Pipe Diameter		Liquid	mm	1/4 × 3		1/4 × 3	
		Gas		3/8 × 3		3/8 × 2, 1/2 × 1 adapter [1/2 → 3/8] × 1	
Max. Pipe Length		Total / Each	m	50/25		50/25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Units.			15		15	
	Between Indoor Units.			10		10	
Operating Range		Cooling	°CDB	-10 to 46		-10 to 46	
		Heating		-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)		R32 (675)	
	Charge		kg(CO2eq-T)	1.8 (1.215)		1.8 (1.215)	
Refrigeration Pre-Charge			m	30m		30m	
Additional Charge per meter			g	20g		20g	

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

Distributed by :

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