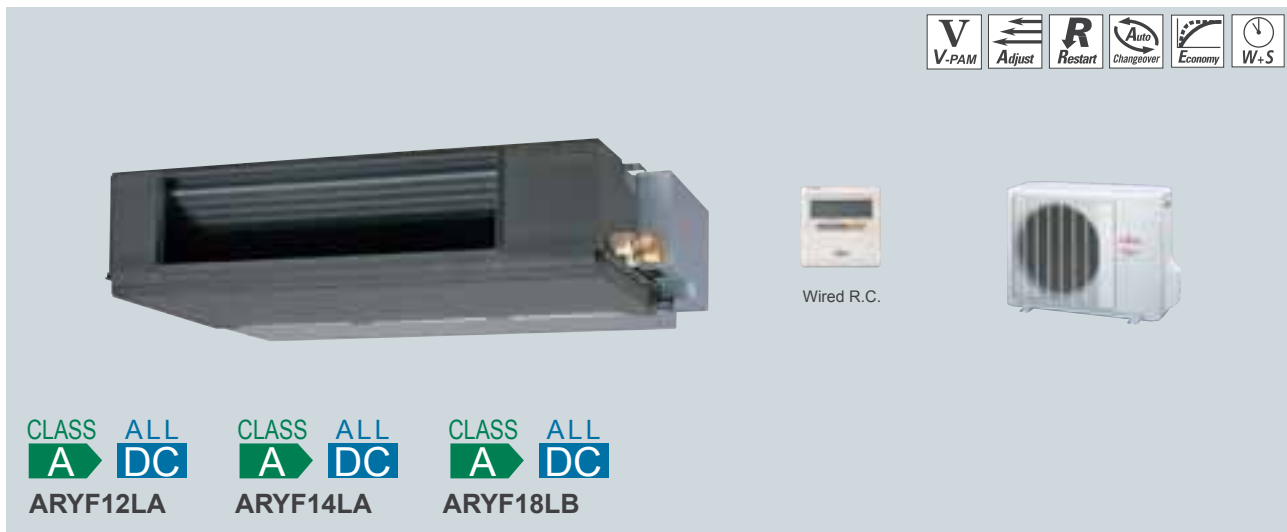


INVERTER

Compact Duct



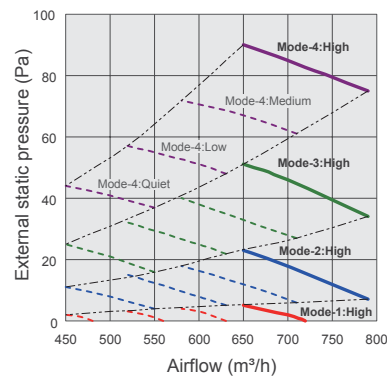
Static pressure mode setting

Static pressure mode can be selected from 4 modes, to meet wide-ranging installation conditions.

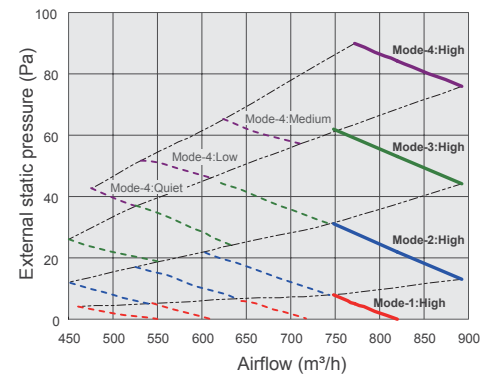
Static pressure range (High speed mode)

ARYF12LA/14LA/18LB 0 to 90 Pa

In case of ARYF12LA



In case of ARYF14LA/18LB

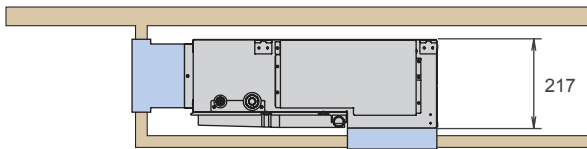


Specifications

Model No.	Indoor unit		ARYF12LA	ARYF14LA	ARYF18LB
	Outdoor unit		AOYA12LA	AOYA14LA	AOYA18LA
Power Source	V/Ø/Hz		230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	3.50	4.30	5.20
	Heating	kW	4.10	5.00	6.00
Input Power	Cooling/Heating	kW	1.05/1.11	1.33/1.34	1.62/1.66
EER - Energy Class	Cooling	W/W	3.33-A	3.21-A	3.21-A
COP - Energy Class	Heating		3.69-A	3.71-A	3.61-A
Running Current	Cooling/Heating	A	4.6/4.9	5.8/5.9	7.1/7.3
Moisture Removal		l/h	1.3	1.5	2.0
Noise (Indoor)	Cooling	H/M/L/Q	32/30/28/26	33/31/29/27	33/31/29/27
Noise (Outdoor)	Cooling		47	49	50
Airflow Rate (High)	Indoor/Outdoor	m³/h	720/1780	870/1910	820/2000
Net Dimension H x W x D	Indoor	mm	217x953x595	217x953x595	217x953x595
		kg(lbs)	23(51)	23(51)	23(51)
	Outdoor	mm	578x790x300	578x790x300	578x790x300
		kg(lbs)	40(88)	40(88)	40(88)
Piping Connections (Small / Large)		mm	6.35/9.52	6.35/12.70	6.35/12.70
Drain Pipe Diameter (Inner/Outer)		mm	21.5/26.0	21.5/26.0	21.5/26.0
Max Pipe Length (Chargeless)		m	25	25	25
Height Difference		m	15	15	15
Operation Range	Cooling	°CDB	-10~46	-10~46	-10~46
	Heating	°CDB	-15~24	-15~24	-15~24
Refrigerant			R410A	R410A	R410A

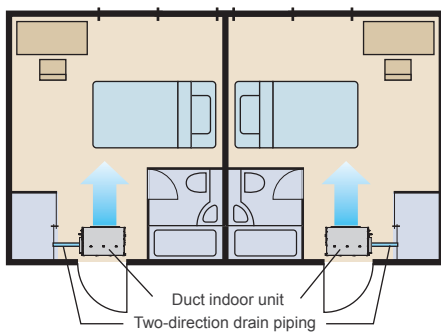
Compact design

Ultra-slim duct air conditioner for easy installation



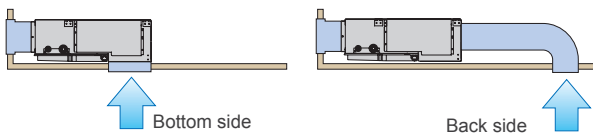
Slim size (217mm) allows installation even where the space behind the ceiling is narrow.

Two-direction drain piping

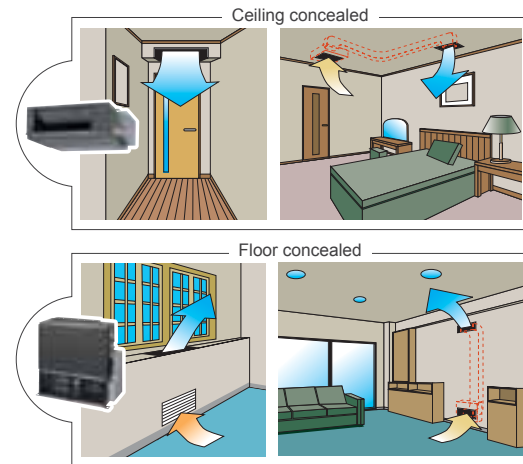


Air-intake

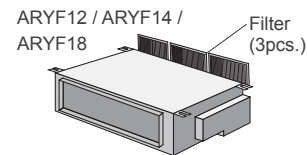
Air intake direction can be selected to match the installation site.



Flexible installation



Filter (Accessory)



Optional parts

Remote Sensor Unit:	UTD-RS100 / UTY-XSZX
IR Receiver Unit:	UTY-LRHY1
Drain Pump Unit:	UTZ-PX1BBA
External Control Set:	UTD-ECS5A

Dimensions Models: ARYF12LA / ARYF14LA / ARYF18LB

(Unit : mm)

*Service accessibility must be allowed for when installing the product.
Please consult the installation manual for the necessary service access size.

