



HP				38	40
Model	Combination unit			ARUB380LTE4	ARUB400LTE4
	Independent unit			ARUB180LTE4	ARUB200LTE4
				ARUB200LTE4	ARUB200LTE4
Capacity	Cooling	Nom	kW	106.4	112.0
	Heating	Nom	kW	119.7	126.0
Low Temperature Capacity	Heating -7°C	Max	kW	119.7	126.0
Power Input	Cooling	Nom	kW	21.39	23.08
	Heating	Nom	kW	24.61	26.72
Low Temperature Power Input	Heating -7°C	Max	kW	33.94	35.06
COP	Cooling			4.97	4.85
	Heating			4.86	4.72
Operation Range	Cooling	Min~Max °C DB		-10°C ~ 43°C	-10°C ~ 43°C
	Heating	Min~Max °C WB		-25°C ~ 18°C	-25°C ~ 18°C
Compressor	Type			Hermetically Sealed Scroll	Hermetically Sealed Scroll
	Number of Compressor			4	4
Fan	Type			Propeller fan	Propeller fan
	Motor Type			DC Inverter motor	DC Inverter motor
	Max static pressure			10mmAq(100Pa)	10mmAq(100Pa)
Airflow Rate	Cooling	Max	m³/min	290 x 2	290 x 2
Sound Pressure		Max	dBA	62.5	62.5
Sound Power		Max	dBA	73.5	73.5
Dimensions		WxDxH	mm	(1,240 x 1,680 x 760) x 2	(1,240 x 1,680 x 760) x 2
Net Weight			kg	280 x 2	280 x 2
Refrigerant	Type			R410A	R410A
	Charge		kg	10.5 x 2	10.5 x 2
Refrigerant Oil	Control			EEV	EEV
	Type			FVC68D(PVE)	FVC68D(PVE)
	Control		cc	7,200	7,200
Power Supply			øV/Hz	3 / 380~415 / 50	3 / 380~415 / 50
Transmission Cable (VCTF-SB)			No. x mm²	2C x 1.0 ~ 1.5	2C x 1.0 ~ 1.5
Piping Length	Total	Max	m	1,000	1,000
	Actual Longest Piping Length *	Max	m	200(225)	200(225)
	After 1st Y branch **	Max	m	40(90)	40(90)
Piping Level Difference	IDU-ODU	Max	m	110	110
	IDU-IDU	Max	m	40	40
Piping Connection	Liquid		mm(inch)	19.05(3/4)	19.05(3/4)
	Low Pressure Gas		mm(inch)	41.3(1-5/8)	41.3(1-5/8)
	High Pressure Gas		mm(inch)	34.9(1-3/8)	34.9(1-3/8)
Number of Outdoor Units				2	2
Number of Connectable Indoor Units ***		Max		61(64)	64
Ratio of the Connectable Indoor Units		Min-Max		50 ~ 160%	50 ~ 160%
Heat exchanger	Type			Wide Louver Plus Fin	Wide Louver Plus Fin