







-  AU032FSEUA
-  AU052FPEUA
-  AU072FPEUA
-  AU07NFPEUA

Model			AU032FSEUA	AU052FPEUA	AU072FPEUA	AU07NFPEUA
Capacity	Capacity range	HP	3	5	7	7
	Cooling	kBtu/h	27.3	51.2	61.4	61.4
		kW	8	14	18	18
	Heating	kBtu/h	32.4	58	68.2	68.2
		kW	9.5	16	20	20
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	3/380-400/50/60
	Power input (Cooling)	kW	2.2	3.7	4.75	4.75
	Power input (Heating)	kW	2.2	3.73	4.56	4.56
	EER/COP		3.64/4.32	3.78/4.29	3.79/4.39	3.79/4.39
Performance	Air flow (H)	m ³ /h	4500	7200	7200	7200
	Sound pressure level (H)	dB(A)	50	52	54	59
	Sound power level (H)	dB(A)	61	63	65	70
Installation	External dimensions(W/D/H)	mm	920/372/760	950/370/1350	950/370/1350	950/370/1350
	Shipping dimensions(W/D/H)	mm	1036/478/820	1023/483/1492	1023/483/1492	1023/483/1492
	Net/Shipping weight	kg	61/67	108/123	108/123	108/123
	Compressor type		Rotary	Rotary	Rotary	Rotary
	Compressor brand		MITSUBISHI ELECTRIC	MITSUBISHI ELECTRIC	MITSUBISHI ELECTRIC	MITSUBISHI ELECTRIC
	Compressor quantity		1	1	1	1
	Refrigerant type		R410A	R410A	R410A	R410A
	Refrigerant charge	kg	2.1	4	4	4
	Refrigerant liquid pipe	mm	9.52	9.52	9.52	9.52
	Refrigerant gas pipe	mm	15.88	19.05	19.05	15.88
	Total pipe length	m	120	150	150	300
	Max. pipe length(Equivalent/Actual)	m	70	70	70	175/150
	Max. drop between indoor and outdoor:Outdoor in the top/ Indoor unit in the bottom	m	30/20	30/20	30/20	50
Max drop between I.U.&I.U	m	10	10	10	15	
Connection Ratio	Connectable indoor unit ratio	%	50-130	50-130	50-130	50-130
	Maximum number of indoor units		4	8	9	13
Working Temp.	Cooling	°C	-5°C~50°C	-5°C~50°C	-5°C~50°C	-5°C~50°C
	Heating	°C	-20°C~27°C	-20°C~27°C	-20°C~27°C	-20°C~27°C

*All the specifications are tested under nominal condition(In cooling, Indoor Temp. is 27°C DB/19°C WB; Outdoor Temp. 35°C DB/24°C WB; In heating, Indoor Temp. is 20°C DB, Outdoor Temp. is 7°C DB/6°C WB)