N SERIES

- AS07NS1HRA
- AS09NS1HRA
- AS12NS1HRA
- AS18NS1HRA
- AS24NS1HRA
- AS07NS2HRA
- AS09NS2HRA
- AS12NS2HRA
- AS18NS2HRA
- AS24NS2HRA



Anti-mold filter · Evaporator self-cleaning · Super quiet · Auto mode · Soft mode · Power mode · Comfortable sleep · Intelligent air · Auto restart · 3 minutes protection · 24 hours timer · Blue fin · High quality element · High performance compressor · 180° sine wave DC inverter

Model			AS07NS1HRA	AS09NS1HRA	AS12NS1HRA	AS18NS1HRA	AS24NS1HRA
Capacity	Nominal cooling	Btu/h(nor)	6830	9210	12290	17740	23890
		kW nominal(min-max)	2(1.1~2.9)	2.7(0.9~3.2)	3.6(1.40~3.90)	5.2(1.50~5.60)	7.0(2.0~7.3)
	Nominal heating	Btu/h(nor)	7510	9560	12630	19790	25600
		kW nominal(min-max)	2.2(1.3~3.2)	2.8(1.4~3.2)	3.7(1.40~4.1)	5.8(1.6~6.0)	7.5(2.5~7.8)
	Cooling P design(35℃)	kW	2.0	2.7	3.6	5.2	7
	Heating P design(-10℃)	kW	2.0	2.4	3.2	5.2	5.6
Electrical parameters	Power supply	Ph/V/Hz	1/230/50	1/230/50	1/230/50	1/230/50	1/230/50
Performance	Air flow (H/M/L)	m^3/h	600	600	650	900	1200
	Sound power level (H/M/L)	dB(A)	52	52	54	57	62
	Sound pressure level (H/M/L)	dB(A)	38/33/26/22	38/33/26/22	39/34/27/23	44/40/35/32	47/43/37/35
Installation	External dimensions(W/D/H)	mm	855/204/280	855/204/280	855/204/280	997/235/322	1115/248/336
	Shipping dimensions(W/D/H)	mm	954/279/355	954/279/355	954/279/355	1085/329/403	1205/341/416
	Net/Shipping weight	kg	10/12.2	10/12.2	10/12.2	13/16	16/19.6
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	9.52	12.7	15.88
	Controller	Standard	YR-HD	YR-HD	YR-HD	YR-HD	YR-HD
		Option	/	/	/	/	/

Model			AS07NS2HRA	AS09NS2HRA	AS12NS2HRA	AS18NS2HRA	AS24NS2HRA
Capacity	Nominal cooling	Btu/h(nor)	6830	9210	12290	17740	23890
		kW nominal(min-max)	2(1.1~2.9)	2.7(0.9~3.2)	3.6(1.40~3.90)	5.2(1.50~5.60)	7.0(2.0~7.3)
	Nominal heating	Btu/h(nor)	7510	9560	12630	19790	25600
		kW nominal(min-max)	2.2(1.3~3.2)	2.8(1.4~3.2)	3.7(1.40~4.1)	5.8(1.6~6.0)	7.5(2.5~7.8)
	Cooling P design(35℃)	kW	2.0	2.7	3.6	5.2	7
	Heating P design(-10℃)	kW	2.0	2.4	3.2	5.2	5.6
Electrical parameters	Power supply	Ph/V/Hz	1/230/50	1/230/50	1/230/50	1/230/50	1/230/50
Performance	Air flow (H/M/L)	m^3/h	600	600	650	900	1200
	Sound power level (H/M/L)	dB(A)	52	52	54	57	62
	Sound pressure level (H/M/L)	dB(A)	38/33/26/22	38/33/26/22	39/34/27/23	44/40/35/32	47/43/37/35
Installation	External dimensions(W/D/H)	mm	855/204/280	855/204/280	855/204/280	997/235/322	1115/248/336
	Shipping dimensions(W/D/H)	mm	954/279/355	954/279/355	954/279/355	1085/329/403	1205/341/416
	Net/Shipping weight	kg	10/12.2	10/12.2	10/12.2	13/16	16/19.6
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	9.52	12.7	15.88
	Controller	Standard	YR-HD	YR-HD	YR-HD	YR-HD	YR-HD
		Option	/	/	/	/	/

CONSOLE SERIES

- AF09AS1ERA
- AF12AS1ERA



Anti-mold filter · Evaporator self-cleaning · Super quiet · Auto mode · Soft mode · Power mode · Comfortable sleep · Carpet airflow · Auto restart · 3 minutes protection · 24 hours timer · Super match · Blue fin · High quality element · "DOUBLE 8" display · High performance compressor · 180° sine wave DC inverter

Model/indoor unit			AF09AS1ERA	AF12AS1ERA
Capacity	Nominal cooling	Btu/h(nor)	8530	11940
		kW nominal(min-max)	2.5(1.3~3.0)	3.5(1.4~4.0)
	Nominal heating	Btu/h(nor)	9560	12970
		kW nominal(min-max)	2.8(1.4~3.2)	3.80(1.4~4.1)
	Cooling P design(35°C)	kW	2.5	3.5
	Heating P design(-10°C)	kW	2.5	3.0
Electrical parameters	Power supply	Ph/V/Hz	1/230/50	1/230/50
Performance	Air flow(H/M/L)	m^3/h	550	650
	Sound power level(H/M/L)	dB(A)	53	55
	Sound pressure level(H/M/L)	dB(A)	41/39/34/29	42/40/37/31
Installation	External dimensions(W/D/H)	mm	720/253/640	720/253/640
	Shipping dimensions(W/D/H)	mm	784/305/719	784/305/719
	Net/Shipping weight	kg	17/19.5	17.5/20
	Refrigerant liquid pipe	mm	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52
	Controller	Standard	YR-HD	YR-HD
		Option	/	/