

Specifications	AUX-12HA	AUX-18HA	AUX-24HA
Rated Voltage	220v-240v	220v-240v	220v-240v
Pdesign-cooling (kW)	3.2	5.3	6.7
Pdesign-heating (kW)-warmer	3.4	5.5	7
Cooling Capacity (BTU/H)	12283	18424	24566
Cooling Capacity (kW)	3.6 (0.8-3.6)	5.4 (1.2-5.6)	7.2 (1.4~7.5)
Heating Capacity (BTU/H)	12624	19789	24566
Heating Capacity (kW)	3.7 (1.0~3.8)	5.8 (1.2~6.0)	7.2 (0.9~7.3)
Cooling Current (A)	4.8 (0.6-7.0)	7.3 (0.90~7.70)	10.2(1.60~12.80)
Heating Current (A)	4.3 (0.9~6.5)	7.1(1.40~8.80)	8.8 (1.90~11.50)
Cooling Input (kW)	1.09 (0.1~1.6)	1.65 (0.21~1.73)	2.2 (0.37~2.90)
Heating Input (kW)	0.97 (0.2~1.6)	1.49 (0.31~2.00)	1.96 (0.44~2.60)
SEER Cooling	6.12	6.57	6.89
SEER energy class	A++	A++	A++
SCOP Heating-warmer	4.95	5.4	5.25
SCOP energy class-warmer	A+++	A+++	A+++
Max. Input Current (A)	9.5	12	16
Max. Input Power (kW)	1.9	2.9	3.6
Refrigerant Quantity (kg)	0.6	1.28	1.44
Air Flow Volume (m3/h)-indoor-multi speed (Turbo-Hi-Mid-Low-Si)	600/540/480/430/390	900/810/730/650/580	1150/1030/930/840/750
Air Flow Volume (m3/h)-outdoor	1800	2700	3200
Indoor Unit Noise (Sound Pressure) (dB)-multi speed (Turbo-Hi-Mid-Low-Si)	42/39/35/31/22	46/42/39/35/24	47/43/40/36/26
Indoor/Outdoor Unit Noise(Sound Pressure) (dB)-highest speed	42/49	46/53	47/54
Indoor/Outdoor Unit Noise(Sound Power) (dB)	54/60	58/64	58/65
Indoor Unit Net Weight (kg)	8.5	12	15
Outdoor Unit Net Weight (kg)	25	35	45
Dimension(indoor)-net	788*292*198	936*316*221	1121*329*231
Dimension(outdoor)-net	720×540×260	802×535×298	900*343*681
Compressor brand	GMCC	GMCC	HIGHLY
Liquid Side	6.35(1/4)	6.35(1/4)	6.35(1/4)
Gas Side	9.52(3/8)	12.7(1/2)	15.88(5/8)
Max pipe length (m)	20	25	25
Max installation fall (m)--*both indoor higher or outdoor higher*	10	15	15
Max pipe length (m) for pre-charge gas	7	7	7
Ambient Temp-cooling	16~49°C	16~49°C	16~49°C
Ambient Temp-heating	-15~30°C	-15~30°C	-15~30°C