



R410a T1 50/60Hz

CONVERTIBLE SERIES

AC12CS1ERA

AC18CS1ERA

AC24CS1ERA

Ultra-thin unit body, only thick 199mm

The convertible indoor unit adopts a double drain pan design. The unit body is very thin, only 199mm. It is beautiful, elegant and space saving.

Wide-angle airflow

100° wide angle louvers and 70° wide angle blades design to make a precise control of the airflow. It averagely distributes the comfortable air to every corner of the room.



12,18,24K

3D Airflow

The airflow direction can be controlled from up / down and from left / right.



Model/indoor unit		AC12CS1ERA	AC18CS1ERA	AC24CS1ERA	
Capacity	Nominal Cooling	Btu/h(nor) kW nor(min-max)	12000 3.5(0.9~4.5)	17000 5(1.8~5.8)	22200 6.5(2~7.3)
	Nominal heating	Btu/h(nor) kW nor(min-max)	13300 3.9(1~4.8)	18700 5.5(2~6.5)	24300 7.1(2.5~8.0)
	Cooling P design(35°C)	kW	3.5	5	6.5
	Heating P design (-10°C)	kW	3.4	4.7	5.2
Electrical parameters	Power supply	Ph/V/Hz	1/220~230/50/60	1/220~230/50/60	1/220~230/50/60
	Air flow(H/M/L)	m³/h	650/550/450	800/720/650	850/800/720
	Sound power level (H/M/L)	dB(A)	57/54/49	61/59/57	61/59/57
Performance	Sound pressure level (H/M/L)	dB(A)	44/41/36	48/46/44	48/46/44
	External dimensions (W/D/H)	mm	990/655/199	990/655/199	990/655/199
	Shipping dimensions (W/D/H)	mm	1150/750/300	1150/750/300	1150/750/300
	Net/Shipping weight	kg	26.3/32.3	28.3/34.3	28.3/34.3
	Refrigerant liquid pipe	mm	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	12.7	15.88
Installation	Controller	Standard	YR-HD	YR-HD	YR-HD
		Option	Please refer to control system in page 26		