

frikool



More than
comfort



R410a Eco-friendly Refrigerant

The eco-friendly, fluoride-free refrigerant R410a protects the ozone layer, ensures higher efficiency and enhances energy-saving.

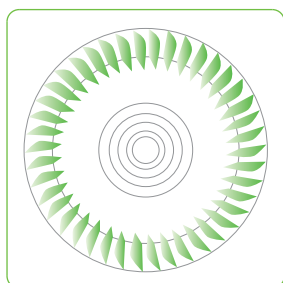
R410a
environmental
refrigerant



On/Off

R410a
environmental refrigerant

Model			CTA-12HR1 COU-12HR1	CTA-18HR1 COU-18HR1	CTB-24HR1 COU-24HR1	CTB-36HR1 COU-36HSR1	CTB-48HR1 COU-48HSR1	CTB-60HR1 COU-60HSR1
Power supply		Ph-V-Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	3/380-415V/50Hz	3/380-415V/50Hz
Capacity	Cooling	Btu/h	12000	18000	24000	36000	48000	60000
	Heating	Btu/h	13000	20000	26000	39000	52000	60000
Power input	Cooling	W	1380	1980	2650	4100	5340	6040
	Heating	W	1280	1710	2350	3900	5440	6140
Operating current	Cooling	A	6.4	8.6	10.6	6.9	8.2	10
	Heating	A	5.9	7.4	9.2	6.5	8.4	10.2
EER		W/W	2.55	2.66	2.65	2.57	2.63	2.91
COP		W/W	2.98	3.43	3.24	2.93	2.8	2.86
ESP	Indoor	Pa	0~20	0~20	30~70	30~70	30~70	30~70
Air Circulation	Indoor	m ³ /h	600/550/495	730/600/500	1200/980/720	1900/1600/1300	2000/1700/1400	2000/1700/1400
Noise Level	Indoor unit	dB(A)	40/37/34	48/42/38	48/44/40	50/45/40	50/45/40	50/45/40
	Outdoor unit	dB(A)	50	53	58	65	60	60
Net Dimension(L×H×W)	Indoor unit	mm	926×510×181	1204×510×181	1189×643×260	1425×643×260	1425×643×260	1425×643×260
	Outdoor unit	mm	866×535×304	866×535×304	930×700×370	1070×995×400	911×1335×400	911×1335×400
Packing Dimension(L×H×W)	Indoor unit	mm	1030×645×250	1310×645×250	1255×720×325	1490×720×325	1490×720×325	1490×720×325
	Outdoor unit	mm	920×585×335	920×585×335	990×770×410	1145×1120×475	964×1445×402	964×1445×402
Net weight	Indoor unit/Outdoor unit/panel	kg	16.5/32	20/41	33/52	44/92	44/99	44/99
Gross weight	Indoor unit/Outdoor unit/panel	kg	19.5/35	24/43	37/56	48/100	48/110	48/110
Refrigerant	Type/weight	g	R 410A	R 410A	R 410A	R 410A	R 410A	R 410A
Design pressure	High/Low	MPa	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2



Special resin material fan wheel.

38dB(A)



Silent reading room

