

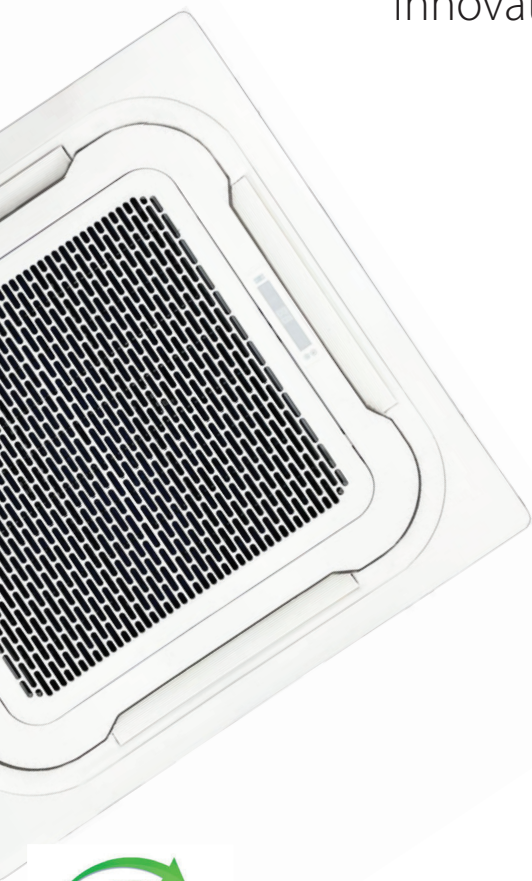


"Bringing Comfort to Every Climate"

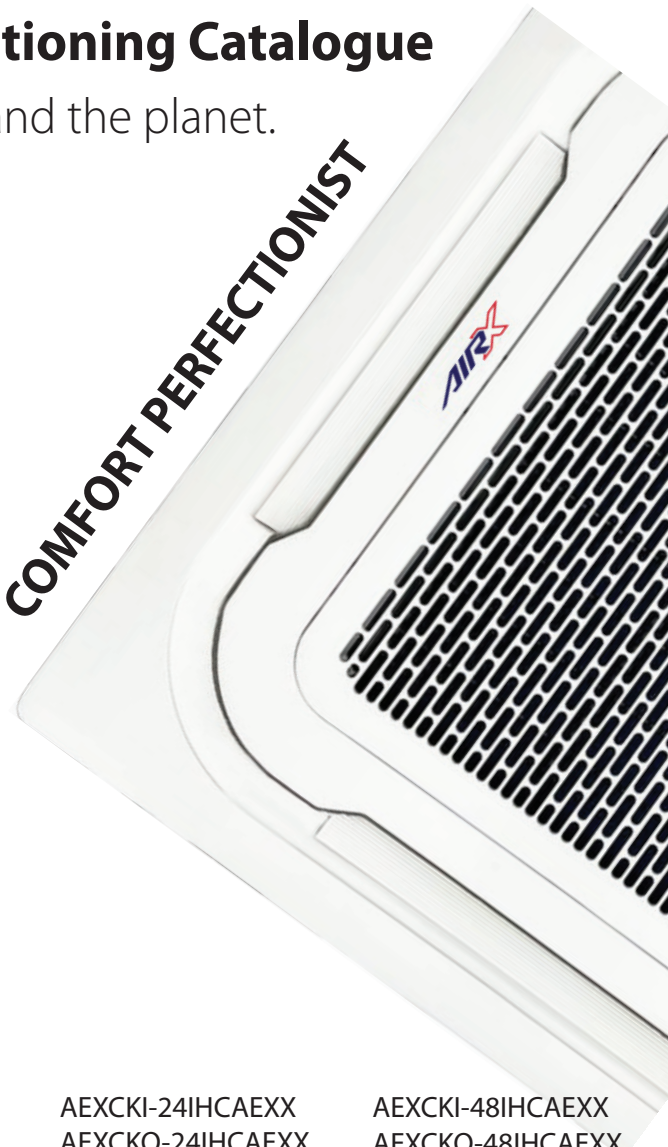


Light Commercial Air Conditioning Catalogue

Innovation that cools you and the planet.



COMFORT PERFECTIONIST



**High Performance
Air Conditioners**

AEXCKI-12IHCAEXX
AEXCKO-48IHCAEXX
AEXCKI-18IHCAEXX
AEXCKO-18IHCAEXX

AEXCKI-24IHCAEXX
AEXCKO-24IHCAEXX

AEXCKI-48IHCAEXX
AEXCKO-48IHCAEXX

At A GLANCE

5 REASONS MAKE AIRX CASSETTE GOOD

01

Best Comfort without
Compromise

02

Great Reliability

03

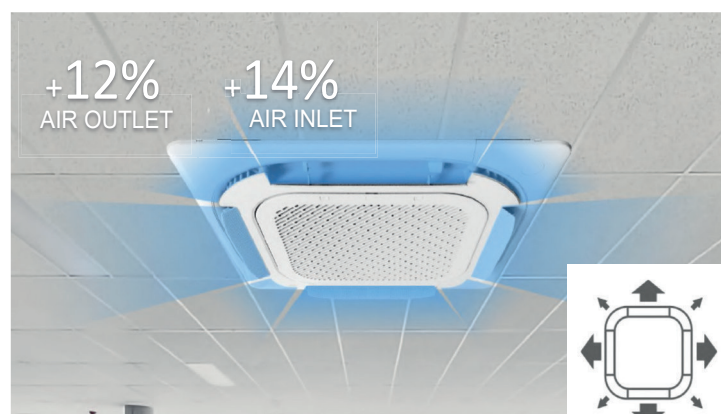
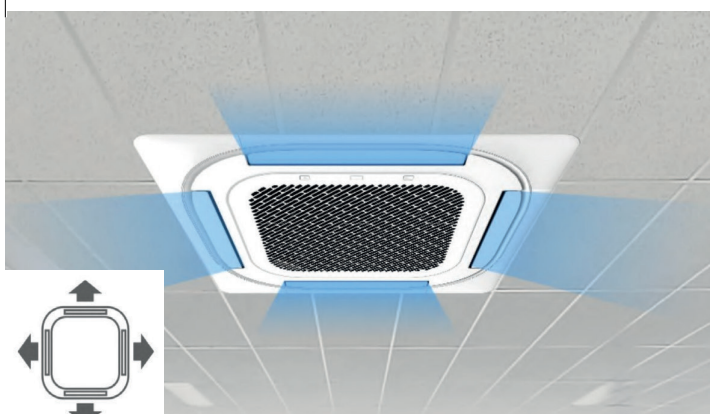
Energy Efficiency

04

Top Control and
Connection

05

Easy Installation and
Maintenance





01 BEST COMFORT WITHOUT COMPROMISE

- A. Breezeless Offers Ultimate Comfort
- B. 360° Air Discharge for the Highest Efficiency and Comfort
- C. Individual Vane Control
- D. Twin System with Sync Control



02 GREATER RELIABILITY

Optimized Water Tray

- ABS-material modeling anti-corrosion plastic material
- Thickness increased to 2.2mm
- Newly optimized drainage tray structure



03 ENERGY EFFICIENCY

- A. ECO Mode Energy-saving Technology
- B. Intelligent Sensor for Better Comfort and Energy Saving

AIRX INVERTER CEILING CASSETEE (Specification) R-410a

Indoor Model			AEXCKI-18IHCAEXX	AEXCKI-24IHCAEXX	AEXCKI-48IHCAEXX
Outdoor Model			AEXCKO-18IHCAEXX	AEXCKO-24IHCAEXX	AEXCKO-48IHCAEXX
Power supply source		V~,Ph,H Z	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-420V,3Ph,50Hz
Cooling	Cooling Capacity (T3)	Btu/h	18000	24000	48000
		kw	5. 28	7. 03	14. 07
	Rated Input Power	w	1650	1980	5150
	Rated Input Current	A	7. 32	8.80	9.00
	EER - Cooling	W/W	3. 20	3.55	2.73
Heating	Rated Capacity (T3)	Btu/h	19778	30420	51210
	Rated Input Power	w	1600	2480	4400
	Rated Input Current	A	7. 11	11.00	8.00
	COP - Heating	W/W	3. 63	3.59	3.41
Max. Input Power		W	2800	3450	6300
Max. Input Current		A	12. 5	15	13
Indoor	Net Weight	kg	15. 5	25	28
	Gross Weight	kg	18. 5	29	33
	Dimension (W/D/H) body	mm	570/570/260	840×840×246	840×840×288
	Dimension (W/D/H) panel	mm	650/650/55	950×950×55	950×950×55
	Packing (W/D/H) 'body	mm	720/650/290	910X910X310	910X910X350
	Packing (W/D/H) 'panel	mm	710/710/80	1000×1000×100	1000×1000×100
	Indoor Airflow(H/M/L)	m3/h	800/700/630	1400/1250/850	1800/1600/1400
		cfm	470/412/371	824/735/500	1059/941/823
	Indoor Noise Level(H/M/L)	db(A)	45/42/39	47/45/42	52/47/43
	Fan Rated Output Power	W	25	40	70
	Motor Speed(H/M/L)	r/mim	840/775/710	560/490/425	750/610/525
Outdoor	Compressor Brand/Type		Rotery / GMCC	Rotery / GMCC	Rotery / GMCC
	Fan Motor output power	W	40	65	69
	Speed	r/mim	850	850	850
	Outdoor Noise Level	db(A)	53	57	59
	Dimension (W/D/H)	mm	785/300/555	900×350×700	940×370×1320
	Packing (W/D/H)	mm	900/380/615	1020×430×770	1080×430×1440
	Net / Gross Weight	kg	29/31	42/46	87/97
Refrigerant Type			R-410a	R-410a	R-410a
Charged Volume		g	1250	1400	3900
Remote Control			y	y	y
Refrigerant Piping	Liquid Side / Gas Side	mm	6. 35 / 12.7	9.52 / 15.88	9.52 / 19.05
	Max-Refrigerant Pipe Length	m	30	30	50

AIRX INVERTER CEILING CASSETEE (Specification) R-32

Indoor Model			AEXCKI-12IHCAEXX
Outdoor Model			AEXCKO-12IHCAEXX
Power supply source		V~,Ph,HZ	220-240V,1Ph,50Hz
Cooling	Cooling Capacity (T3)	Btu/h	12000
		kw	3.52
	Rated Input Power	w	1030
	Rated Input Current	A	4.48
	EER - Cooling	W/W	3.41
Heating	Rated Capacity (T3)	Btu/h	13000
	Rated Input Power	w	1030
	Rated Input Current	A	4.43
	COP - Heating	W/W	3.73
Max. Input Power		W	1700
Max. Input Current		A	9
Indoor	Net Weight	kg	15.5
	Gross Weight	kg	18
	Dimension (W/D/H) body	mm	570×570×260
	Dimension (W/D/H) panel	mm	650×650×55
	Packing (W/D/H) 'body	mm	720×650×290
	Packing (W/D/H) 'panel	mm	710×710×80
	Indoor Airflow(H/M/L)	m ³ /h	700/620/530
		cfm	412/365/312
	Indoor Noise Level(H/M/L)	db(A)	52
	Fan Rated Output Power	W	30
	Motor Speed(H/M/L)	r/min	720/660/530
Outdoor	Compressor Brand/Type		Rotary/ GMCC
	Fan Motor Output	W	35
	Speed	r/min	950
	Sound Pressure Noise Level	db(A)	54
	Sound Power Noise Level	db(A)	64
	Dimension (W/D/H)	mm	709×536×280
	Packing (W/D/H)	mm	825×345×595
	Net / Gross Weight	kg	23 / 27
Refrigerant Type			R-32
Charged Volume		g	780
Remote Control			yes
Refrigerant Piping	Liquid Side / Gas Side	mm	6.35/12.7
	Max-Refrigerant Pipe Length	m	25