

# COOLEX

## Concealed Ducted Split Inverter CID Series 18 - 55 MBH (5.8 - 18 kW)



R410a  
Environment Friendly

For more technical information please visit [www.coolex.com.kw](http://www.coolex.com.kw)



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## COOLEX HI EFFECIENCY INVERTER PRODUCTS

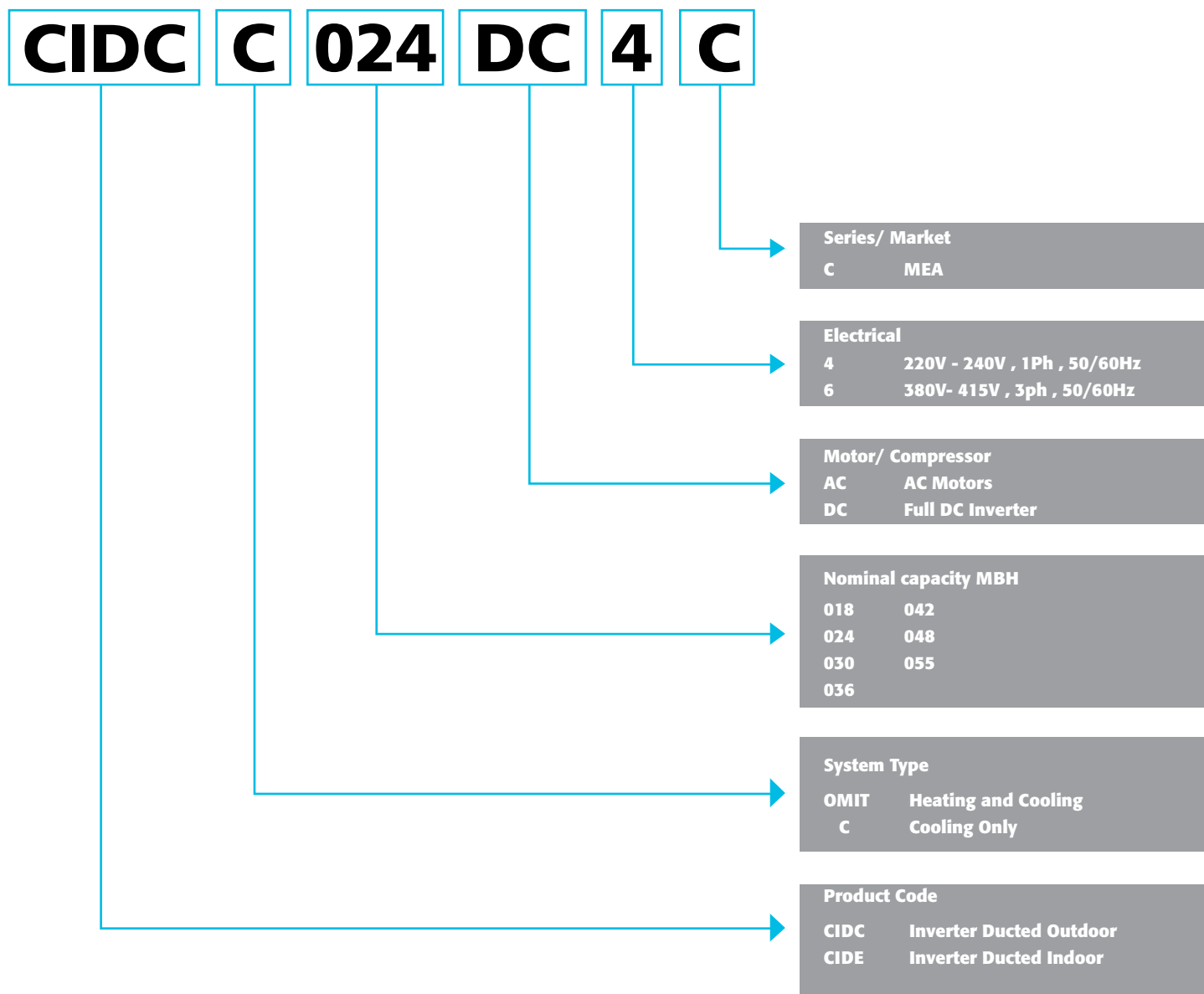
- 1. Split Wall Type Inverter**
- 2. Spit Ducted Inverter**
- 3. Package Type Inverter**
- 4. Variable Refrigerant Flow (VRF)**

## INTRODUCTION

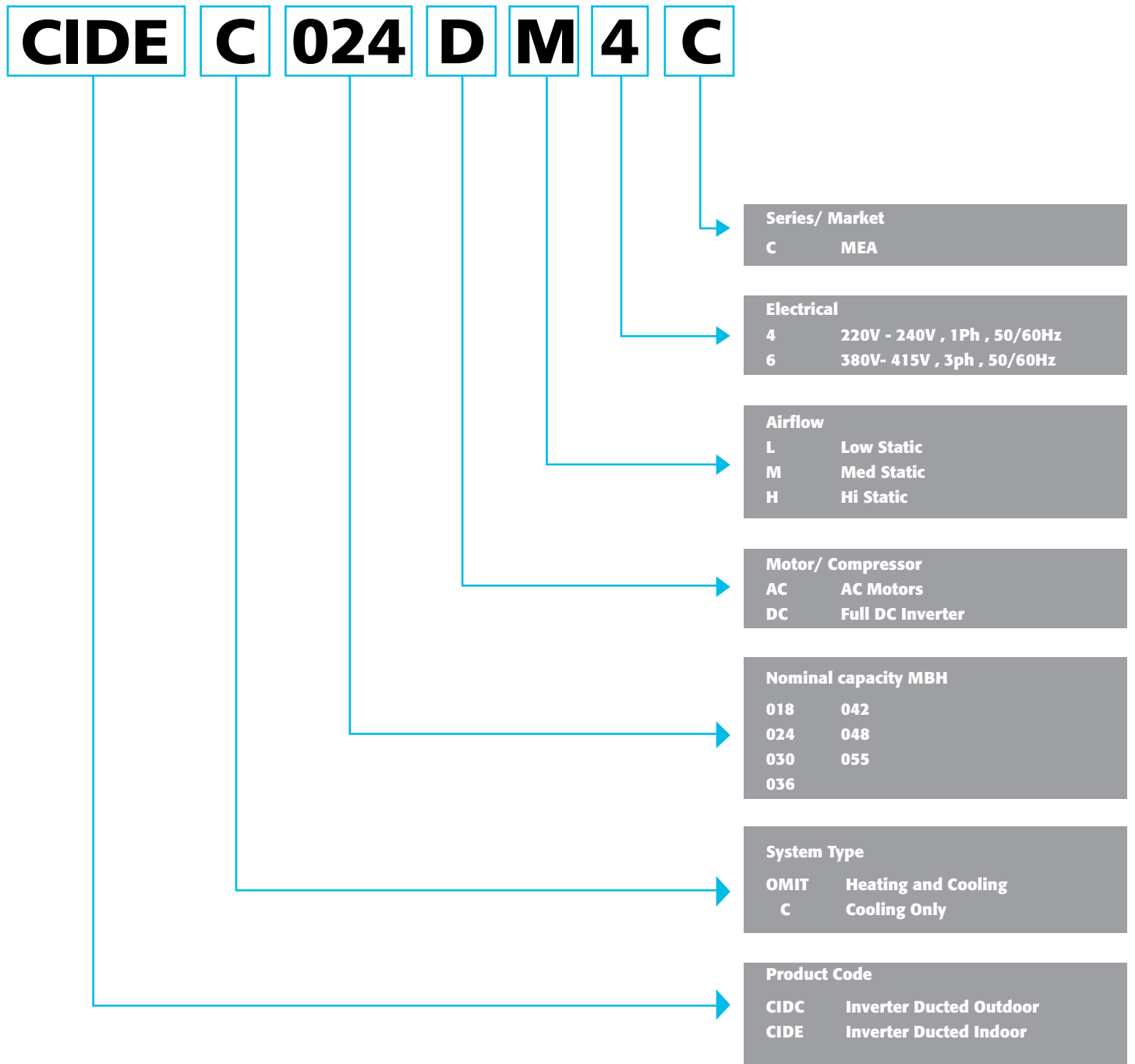
COOLEX High Efficiency new generations ducted inverter split units are designed to offer the solutions for residential, offices, villa shops and other applications under hi ambient conditions by using full DC compressor and motors. Inverter split ducted is offered in heating and cooling type airconditioner.



## NOMENCLATURE OUTDOOR UNIT



## NOMENCLATURE INDOOR UNIT



## OUTSTANDING FEATURES

### Health



**Fresh Air Intake**

Air outside can be led into the room via a connection pipe, which keeps the indoor air fresh and healthy.



**Long-term Filter**

The latest long-term filter ensures better air quality. Meanwhile, the cleaning frequency has been decreased, and maintenance is also much easier.

### Comfort



**Anti-Cold-Air**

When starting the heating operation, the fan speed is regulated automatically from the lowest speed to the preset level. This function can prevent cold air from blowing out at the beginning of the operation, which avoids the discomfort to the user.



**Follow Me**

Temperature sensor built in the remote control will sense its surrounding temperature, so the unit can achieve accurate and comfortable temperature control just like the air conditioner is following you.



**Fast Cooling /Heating**

Startup at high frequency increases cooling/heating capacity and reduces time to reach set temperature, thus you can enjoy cooling and heating in seconds.



**Auto swing**

Distributes cool/warm air to maximum area by moving horizontal and vertical fags automatically.



**Independent Dehumidification**

With the independent dehumidification function, the unit can efficiently dehumidify the room and give you more comfort.



**3D Air Flow**

Combine vertical and horizontal auto swing to ensure an even distribution of air flow throughout the room.



**Dimmer**

Press this button to shut off the display light on the front panel.



**Silent**

Indoor fan will run at super breeze speed and indoor noise level can be extremely low when the unit enters silent mode operation.

### Reliability



**Self-diagnosis Function**

Once abnormal operation or parts failure happen, the unit will monitor the failures. The microcomputer of air conditioner will switch off and protect the system automatically when it happens. Meanwhile, the error or protection code will be displayed on the indoor unit.



**Low Ambient Cooling**

With special designed PCB, outdoor fan speed can be changed automatically according to condensation temperature. The air conditioner can run cooling operation even when the outdoor ambient temperature down to -15°C.



**Intelligent Defrosting**

Normal defrost function can only be operated in certain time, but AUX commercial air conditioner's intelligent defrost can start automatically according to the surrounding condition.



**Compressor Heating Belt**

Auxiliary heating belt can increase compressor oil temperature in winter and prevent defrosting water accumulated, which improves heat transfer efficiency.



**No Frosting Chassis**

The unique pipeline design makes the temperature on chassis higher than normal units, and it prevents defrosting water accumulated, which improves heat transfer efficiency and solves the drainage problem.



**Golden Fin**

Effectively prevent bacteria breeding and improve heat transfer efficiency. The unique anti-corrosive golden coating on the condenser can withstand the rain, salty air and other corrosive elements.



**Fire-proof Electric Box**

Electrical control box adopts new design, which can meet the higher fire safety requirement to prevent the internal fire due to the electric spark accident.

## OUTSTANDING FEATURES

### Energy Saving



°180 Sine Wave Control

With considerable advantages, DC Inverter °180 sine wave driving technology has much wider range of frequency and voltage, higher energy efficiency, more smoothly running and lower noise.



Sleep Mode

The function enables the air conditioner to automatically increase cooling or decrease heating 1°C per hour for the first 2 hours, then holds steady for the next 8 hours, after that it will switch off. This function maintains both energy saving and comfort in night.



Hydrophilic aluminum fin

The louvered hydrophilic aluminum foil has improved by more than 70%. There refrigerant inlet and outlet are separated, to ensure the sub-cooling and enhance the cooling capacity.



Full Process By DC Drive

DC control, DC Compressor, DC indoor motor, DC outdoor motor, and DC Electronic expansion valve make low noise and high efficiency.

### Convenience



-24hour Timer

Users can turn on or turn off the air conditioner at any time in 24 hours with remote controller or wireless controller.



Built-in Drain Pump

The built-in pump can lift the condensing water 1200 mm upmost from the drainage pan.



Dual side Drainage

Both left and right sides of the indoor unit are possible for drainage hose connection, and it's easy for installation with this function.



Digital Tube Display

Easily for the running parameters checking and more convenient for troubleshooting, digital tube displays work status such as indoor temperature, setting temperature, the mode of operation, etc.



Remote Control

Help users to control the air conditioner easily, you can design your most comfortable settings with this controller.



Wired Control

Help users to control the air conditioner easily, the wired controller can be fixed on the wall and avoid mislaying. It's mainly used for commercial zone and makes air conditioner control more convenient.



Central Control

With the control function of weekly timer, zone (or group) setting etc., the centralized controller can control 14 units with RS 485 wire connection and the central control adapter.



WIFI Control

With the WIFI control, you can easily turn off the air conditioner outside your house via smart device. Furthermore, you can turn it on before you come back. The indoor unit filter can be taken off to wash easily and it keeps cleaning air all the time.



Washable Filter

The indoor unit filter can be taken off to wash easily and it keeps cleaning air all the time.



Auto Restart Function

If the air conditioner breaks off unexpectedly due to the power cut, it will restart with the previous setting mode automatically when the power resume.

## OUTSTANDING FEATURES

### Tropical Series

# Outdoor Unit



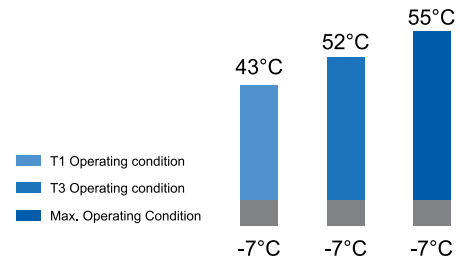
### Environment Friendly-R410A

#### R410a



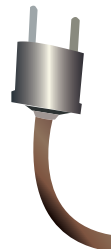
### Up To 55°C Running

Enjoy excellent performance even under ambient temperature up to 55°C , suitable for T3 operating condition.



### Multiple Protection

With Multiple Protection contents: High pressure protection, Low pressure protection, Compressor overloading protection, High Ext. temperature protection, Phase protection (Phase-loss, phase- reverse), Over-heating protection, Anti-freezing protection, Sensor failure alarm, Failure code display, etc. The compressor could well run in reasonable operation range.



### Double Anti-Corrosion Technology

Galvanized metal with world-class powder spraying technology can improve the anti-corrosion ability of the housing of outdoor units three times, especially, in salty, moist surroundings.





## GENERAL SPECIFICATION FULL DC INVERTER



### TROPICAL OUTDOOR UNIT

Outdoor Unit Model Name	CIDC-018DC4C	CIDC-024DC4C	CIDC-030DC4C	CIDC-036DC4C	CIDC-042DC6C	CIDC-048DC6C	CIDC-055DC6C
Matching Indoor Model Name	CIDE-018DM4C	CIDE-024DM4C	CIDE-030DM4C	CIDE-036DM4C	CIDE-042DM4C	CIDE-048DM4C	CIDE-055DM4C
Cooling Capacity Btu/h (kW)	17400 (5)	23200 (6.79)	27000 (7.90)	32000 (9.36)	40000 (11.71)	47000 (13.76)	52000 (15.22)
Heating Capacity (kW)	5.8	8.1	8.8	11.0	13.5	15.3	18.0

### Physical Data

Compressor	Type		DC - Rotary						
	Quantity		1 pc			2 pc			
Fan Motor	Type		DC Motor						
	Quantity		1 pc			2 pc			
Performance	Sound	dB(A)	56	58	58	59	60	60	60
	Dimension (WxDxH)	Net	mm	825×310×655	900×350×700	900×350×700	970×395×805	940×370×1325	940×370×1325
Packing		mm	945×435×725	1020×430×770	1020×430×770	1105×495×895	1080×430×1440	1080×430×1440	1080×460×1490
Weight	Net	Kg.	43	50	52	72	96	96	105
	Gross	Kg.	46	54	56	77	106	106	118
Stacking Quantity	20/40/40H	unit	93/192/1292	84/114/171	84/114/171	44/92/96	40/80/95		

### Electrical and Wiring Data

Electrical Connection and Power Supply			220~240V-1Ph-50/60Hz				380~420V-3Ph-50/60Hz		
Maximum Power Input Consumption	kW		2600	3680	4600	4900	6300	6900	6900
Maximum Current	A		12	16.2	20.5	25.5	13	15	15
Connection Wire	Power wire size	mm2	2.5 ( 3 pcs)				2.5 ( 5 pcs)		
	Signal wire size	mm2	0.5 ( 2 core shielded cable)						

### TROPICAL INDOOR UNIT

Indoor Unit Model Name	CIDE-018DM4C	CIDE-024DM4C	CIDE-030DM4C	CIDE-036DM4C	CIDE-042DM4C	CIDE-048DM4C	CIDE-055DM4C	
Electrical Power Supply	220~240V-1Ph-50/60Hz							
Fan Motor	Type		DC Motor					
	Quantity		1 pc					
Dimension (WxDxH)	Net	mm	1000 x 700 x 245	1400 x 700 x 245	1250 x 735 x 320		1400 x 820 x 380	
	Packing	mm	1230 x 830 x 300	1630 x 830 x 300	1430 x 800 x 390		1580 x 880 x 450	
Weight	Net	Kg.	31	41	48		56	
	Gross	Kg.	37	47	54		63	
			21-35	28-47	35-56	42-70	50-80	63-100
Stacking Quantity	20/40/40H	unit	66/138/138		42/84/84	66/110/132		35/70/70

## GENERAL SPECIFICATION FULL DC INVERTER



### Piping Data

Indoor Unit Model Name			CIDE-018DM4C	CIDE-024DM4C	CIDE-030DM4C	CIDE-036DM4C	CIDE-042DM4C	CIDE-048DM4C	CIDE-055DM4C
Refrigerant Pipe	Liquid	mm/inch	φ 6.35 (1/4)	φ 9.52 (3/8)					
	Gas		φ 12.7 (1/2)	φ 15.88 (5/8)			φ 19.05 (3/4)		
Pipe Length	Max. Length	m	30	30	30	50	50	50	50
	Max. Height	m	20	20	20	30	30	30	30
Drain Pipe		mm	R3/4in(DN20)						

### Operation Temperature Range

Cooling	Outdoor side	°C (°F)	17 ~ 55 (62 ~ 131)
	Indoor side	°C (°F)	16 ~ 32 (60.8 ~ 89.6)
Heating	Outdoor side	°C (°F)	-5 ~ 24 (23 ~ 75)
	Indoor side	°C (°F)	16 ~ 32 (60.8 ~ 89.6)

#### Note:

- Parameters above are all measured when the connecting pipe is 5 meters.
- Parameters above may be modified as product improvement. We keep the right to change the product specifications without prior notice, please take the parameters listed on the nameplate for final data.

## UNIT PERFORMANCE RATING SUMMARY (T4)

Unit Model	Performance Cooling at 95 °F Outdoor				Performance Cooling at 118 °F Outdoor		
	Cooling Capacity (Btu/hr)	Total Power (Watts)	kW/Ton	EER	Cooling Capacity (Btu/hr)	Total Power (kW)	kW/Ton
CIDC-018DC4C / CIDE-018DM4C	17400	1426	0.98	12.20	8500	877	1.24
CIDC-024DC4C / CIDE-024DM4C	23200	1902	0.98	12.20	13200	1362	1.24
CIDC-030DC4C / CIDE-030DM4C	27000	2213	0.98	12.20	17700	1827	1.24
CIDC-036DC4C / CIDE-036DM4C	32000	2634	0.99	12.15	23000	2374	1.24
CIDC-042DC6C / CIDE-042DM4C	40000	3292	0.99	12.15	30600	3158	1.24
CIDC-048DC6C / CIDE-048DM4C	47000	3852	0.98	12.20	35800	3695	1.24
CIDC-055DC6C / CIDE-055DM4C	52000	4280	0.99	12.15	42000	4334	1.24

Unit Model	Performance Heating (H1)		
	Cooling Capacity (kW)	Total Power (kW)	COP (W/W)
CIDC-018DC4C / CIDE-018DM4C	5.80	1.51	3.85
CIDC-024DC4C / CIDE-024DM4C	8.10	2.10	3.85
CIDC-030DC4C / CIDE-030DM4C	8.80	2.32	3.80
CIDC-036DC4C / CIDE-036DM4C	11.00	2.97	3.70
CIDC-042DC6C / CIDE-042DM4C	13.50	3.55	3.80
CIDC-048DC6C / CIDE-048DM4C	15.30	3.92	3.90
CIDC-055DC6C / CIDE-055DM4C	18.00	4.74	3.80

**Note:**

1. The above designs and specifications are subject to change without prior notice. For final specification please consult to Coolex technical sales representative.
2. Cooling condition : Indoor 80°F/67°F (DB/WB)
3. Heating capacity : Indoor 68.0°F/59.0°F (DB/WB) Outdoor: 44.6°F/42.8°F.
4. The maximum ambient temperature for units running is 130°F.

## UNIT PERFORMANCE RATING SUMMARY (T3)

Unit Model	Performance Cooling T1			Performance Cooling T3		
	Cooling Capacity (Btu/h)	Total Power (kW)	EER (Btu/h)/W	Cooling Capacity (Btu/h)	Total Power (kW)	EER (Btu/h)/W
CIDC-018DC4C / CIDE-018DM4C	17400	1426	12.20	16000	1840	8.70
CIDC-024DC4C / CIDE-024DM4C	23200	1902	12.20	21500	2470	8.70
CIDC-030DC4C / CIDE-030DM4C	27000	2213	12.20	26000	2990	8.70
CIDC-036DC4C / CIDE-036DM4C	32000	2634	12.15	30000	3488	8.60
CIDC-042DC6C / CIDE-042DM4C	40000	3292	12.15	35000	4023	8.70
CIDC-048DC6C / CIDE-048DM4C	47000	3852	12.20	43000	4943	8.70
CIDC-055DC6C / CIDE-055DM4C	52000	4280	12.15	47000	5402	8.70

Unit Model	Performance Heating (H1)		
	Cooling Capacity (kW)	Total Power (kW)	COP (W/W)
CIDC-018DC4C / CIDE-018DM4C	5.80	1.51	3.85
CIDC-024DC4C / CIDE-024DM4C	8.10	2.10	3.85
CIDC-030DC4C / CIDE-030DM4C	8.80	2.32	3.80
CIDC-036DC4C / CIDE-036DM4C	11.00	2.97	3.70
CIDC-042DC6C / CIDE-042DM4C	13.50	3.55	3.80
CIDC-048DC6C / CIDE-048DM4C	15.30	3.92	3.90
CIDC-055DC6C / CIDE-055DM4C	18.00	4.74	3.80

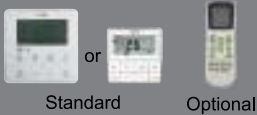
**Note:**

1. The above designs and specifications are subject to change without prior notice. For final specification please consult to Coolex technical sales representative.
2. T1 Cooling capacity and cooling power input : Indoor 80.6°F/66.2°F (DB/WB) Outdoor: 95°F/75.2°F.
3. T3 Cooling capacity and cooling power input : Indoor 84.2°F/66.2°F (DB/WB) Outdoor: 114.8°F/75.2°F
4. H1 Heating capacity and heating power input : Indoor 68.0°F/59.0°F (DB/WB) Outdoor: 44.6°F/42.8°F.
5. The maximum ambient temperature for units running is 130°F.












## INDOOR UNIT

### Tropical Series

## Mid ESP Duct

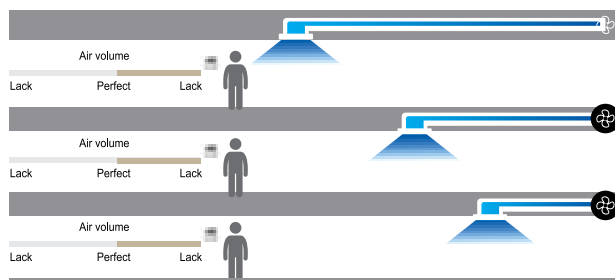


### FEATURES

-  **Wired Control**
  -  **3D Air Flow**
  -  **Auto Restart Function**
  -  **Long-term Filter**
  -  **Hydrophilic Aluminum Fin**
  -  **Intelligent Defrosting**
  -  **Fast Cooling/Heating**
  -  **Low Ambient Cooling**
  -  **Remote Control**
  -  **Central Control**
  -  **Golden Fin**
  -  **WIFI Control**
- optional ■ standard

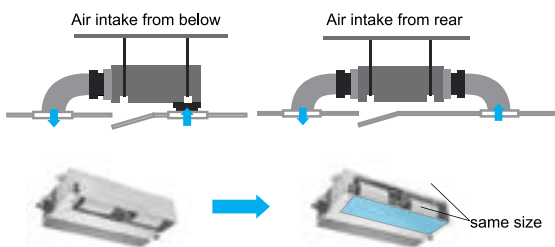
### Self-adaption technology

Automatic ESP Adjustment function will adapt the unit to any ducting with optimized air volume and minimized noise level automatically, making more comfortable in any situation.



### Flexible Air Intake Options

Air intake from rear as standard, from bottom is optional. The size of the plate from bottom is the same as the flange from back, which makes it convenient to change installation style due to different decoration requirements.



## FEATURES

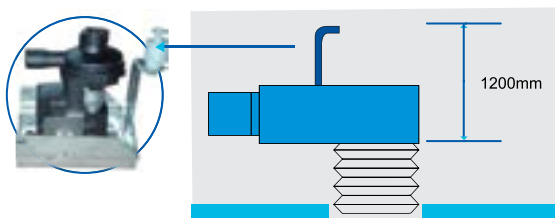
### Wide Operation Range

The unit could operate perfectly between 52°C in hot summer and -15°C in cold winter making you feel like spring all year around, advanced system design and strict system matching and test.



### Built-in Water Pump (Optional)

The built-in pump can lift condensing water up to 1200mm high from the drainage pan.



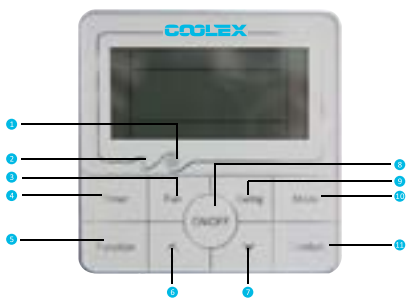
### Fresh Air Intake

Fresh air makes a healthy, comfortable life.



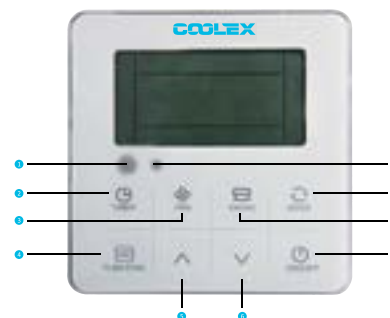
## Wired Controller

XK-04 (86x86mm)



- 1 Remote Signal Receiver
- 2 Photosensitive sensor receiver
- 3 Fan Button
- 4 Timer Button
- 5 Function Button
- 6 "+" Button
- 7 "-" Button
- 8 ON/OFF Button
- 9 Swing Button
- 10 Mode Button
- 11 Comfort Button

XK-05 (120x120mm)



- 1 Remote Signal Receiver
- 2 Timer Button
- 3 Fan Button
- 4 Function Button
- 5 "+" Button
- 6 "-" Button
- 7 Photosensitive sensor receiver
- 8 Mode Button
- 9 Swing Button
- 10 ON/OFF Button

## INDOOR DUCTED PERFORMANCE SPECIFICATION

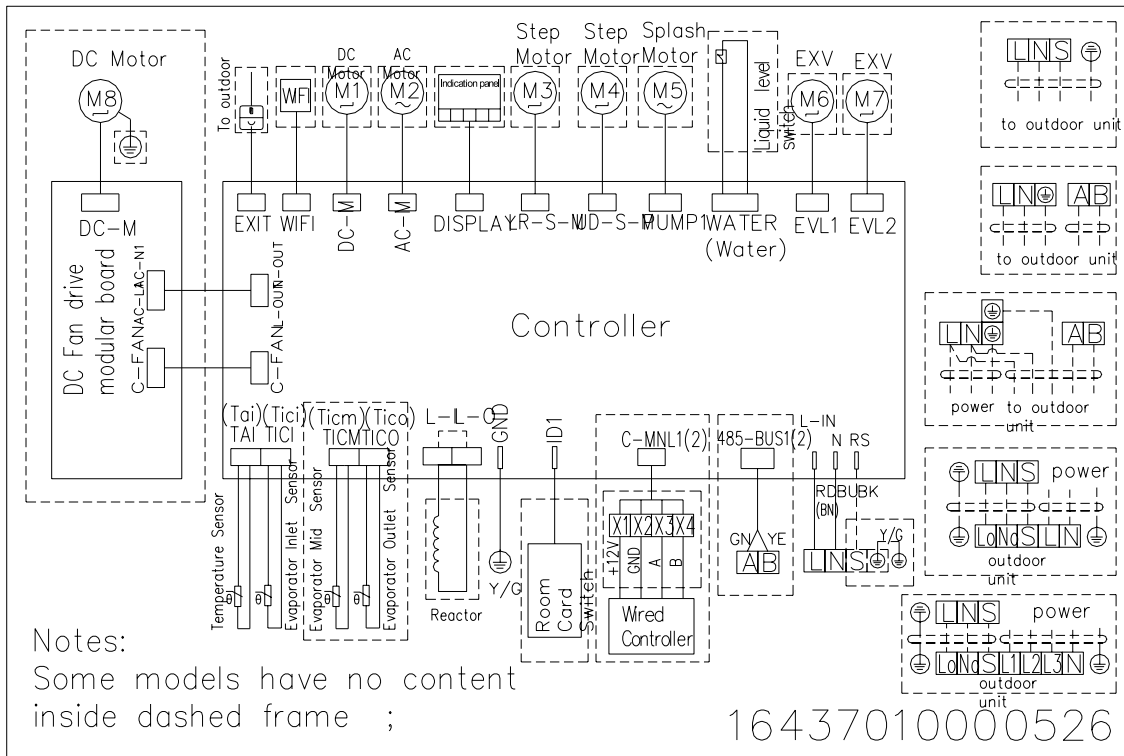


Model Name	Electrical	Rated Capacity				Rated EER			COP (W/W)	Rated Capacity				Motor Input (watts)	Airflow (cfm)	Sound Level (dBA)	Static Pressure (Pa)
		Cooling			Heating (kW)	(Btu/h.)/W				Kw/ TON	Cooling						
		T1	T3	T4	H1	T1	T3	T4	H1	T1	T3	T4	H1				
CIDE-018DM4C	220- 240V, 50/60Hz, 1Ph	17400	16000	8500	5.8	12.20	8.70	1.24	3.85	1426	1840	877	1506	200	665	38-42	0-160
CIDE-024DM4C		23200	21500	13200	8.1	12.20	8.70	1.24	3.85	1902	2470	1362	2103	200	885	41-45	
CIDE-030DM4C		27000	26000	17700	8.8	12.20	8.70	1.24	3.80	2213	2990	1827	2316	300	1100	44-47	
CIDE-036DM4C		32000	30000	23000	11.0	12.15	8.60	1.24	3.70	2634	3488	2374	2973	300	1250	40-45	
CIDE-042DM4C		40000	35000	30600	13.5	12.15	8.70	1.24	3.80	3292	4023	3158	3553	300	1350	45-49	
CIDE-048DM4C		47000	43000	35800	15.3	12.20	8.70	1.24	3.90	3852	4943	3695	3923	560	1650	47-52	
CIDE-055DM4C		52000	47000	42000	18.0	12.15	8.70	1.24	3.80	4280	5402	4334	4737	560	1850	47-52	

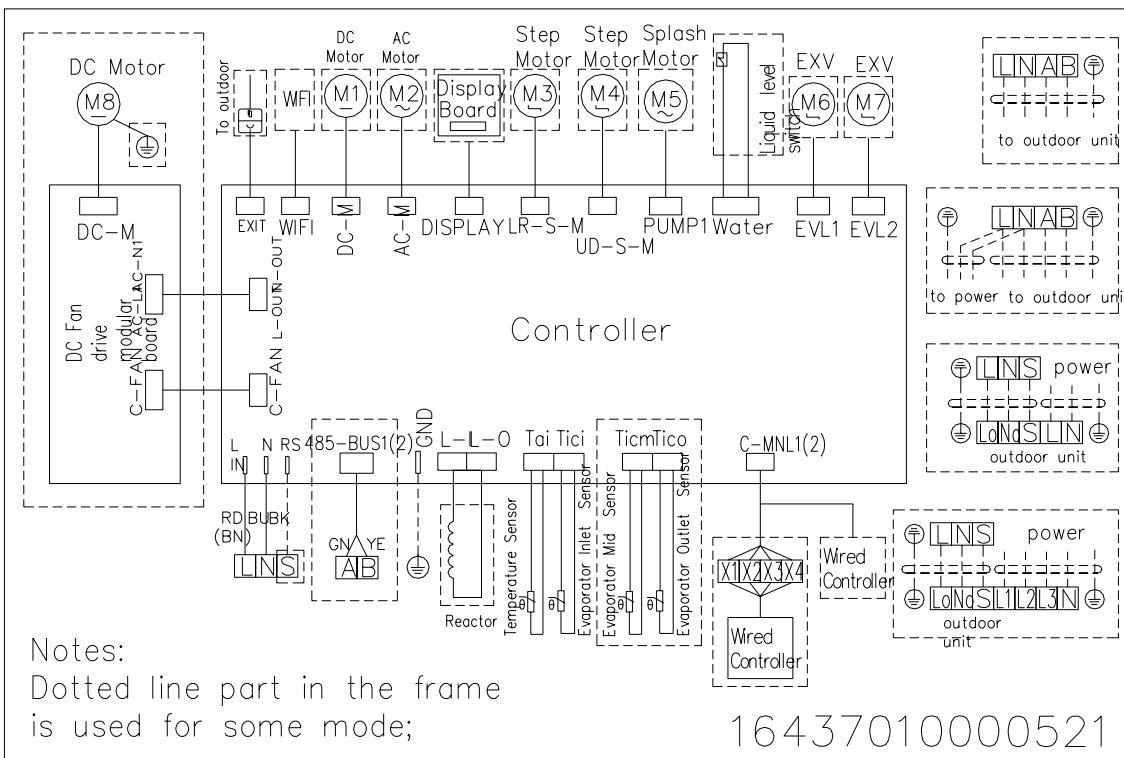
- Note:**
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  - T1 Cooling capacity and cooling power input : Indoor 80.6°F/66.2°F (DB/WB) Outdoor: 95°F/75.2°F.
  - T3 Cooling capacity and cooling power input : Indoor 84.2°F/66.2°F (DB/WB) Outdoor: 114.8°F/75.2°F
  - T4 Cooling capacity and cooling power input : Indoor 79.88°F/66.99°F (DB/WB) Outdoor: 118°F/80.4°F.
  - H1 Heating capacity and heating power input : Indoor 68.0°F/59.0°F (DB/WB) Outdoor: 44.6°F/42.8°F.
  - The maximum ambient temperature for units running is 130°F.

## INDOOR UNIT WIRING DIAGRAMS

### 18K, 24K, 30K, 48K, 55K



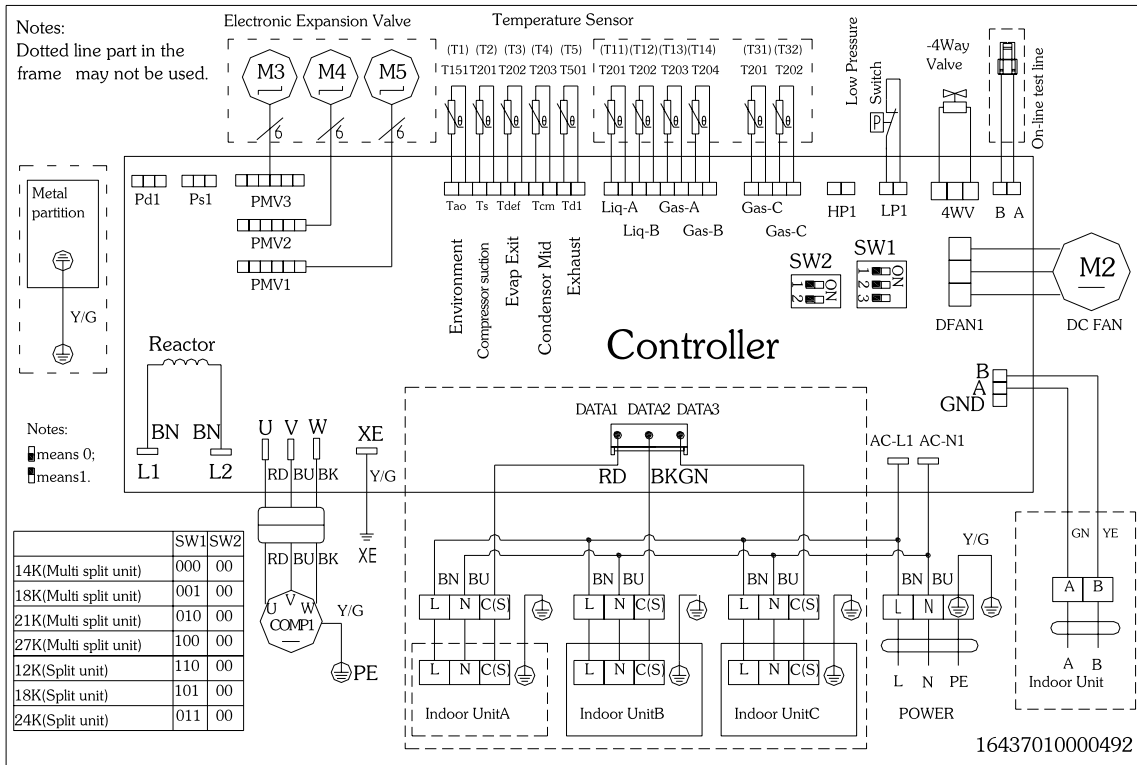
### 36K, 42K



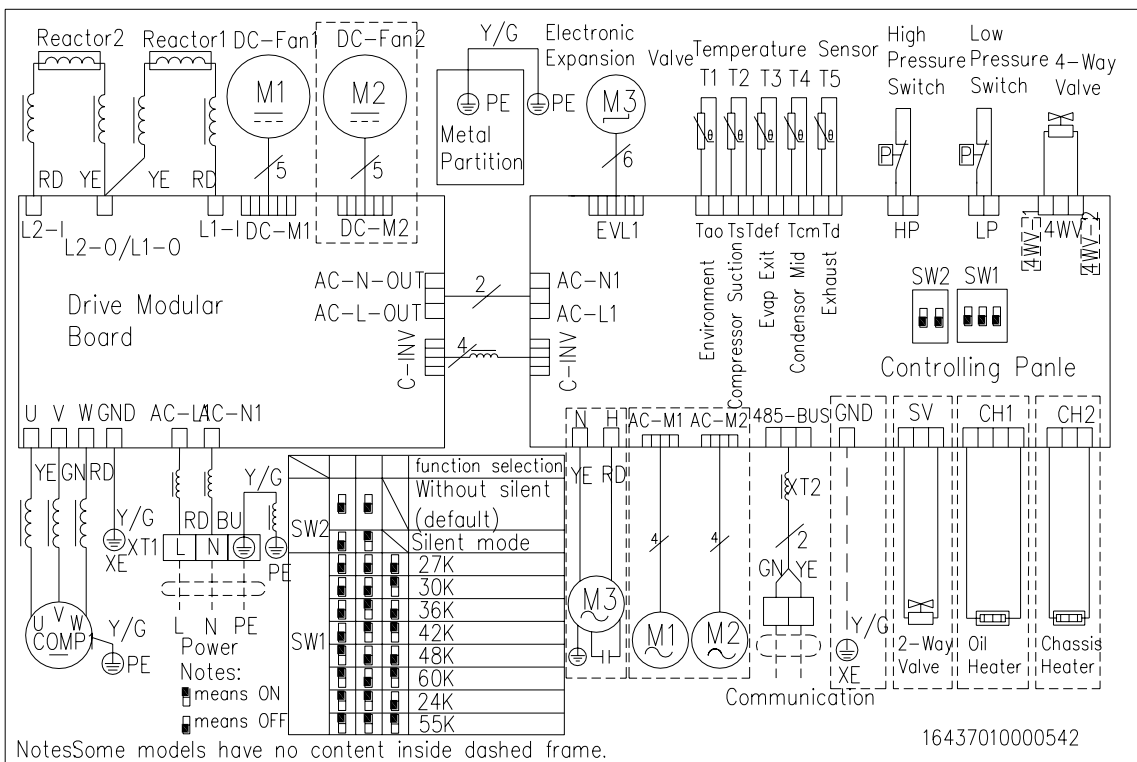


## OUTDOOR UNIT WIRING DIAGRAMS

### 18k, 24k, 30k



### 36k, 42k, 48k, 55k



## About RIC

Refrigeration Industries Company (KSE 504) is a group holding company with diversified interests in manufacturing, contracting and services. Recognized regionally for our engineering capabilities and management excellence, RIC and its subsidiaries offer a wide range of high quality products and services that cater to both residential and commercial customers, in the areas of climate control technologies and specialized storage solutions.

In view of the growing Kuwait infrastructure and the limitations imposed on it by the country's arid climate, the Refrigeration Industries Company was established 43 years ago in 1973, by Amiri Decree. The company's operations began with the construction of the first cold stores in the region, to enable the storage of the imported foods, on which Kuwait relied. Along with the development and advancement of the country, so has RIC prospered and expanded, and is now a milestone in the history of modern Kuwait.

RIC takes pride in its successful record and the many accolades it has garnered over time, but the greatest achievement has been the provision of comfort and protection from the harsh climate, to the people of Kuwait.

More than 43 years of uninterrupted service, overcoming extreme weather conditions, war, economic recessions and ever increasing competition, is testimony to the fact that RIC has met the expectations and responsibilities that was envisioned at the beginning and also highlights the tenacity and vision to exceed them in the future.

## Facts throughout the years

- 1973 Warehouses were established by Amiri Decree.
- 1979 RIC Constructed the Medical Cold Stores Complex, the world's largest at that time.
- 1980 RIC Air Conditioning manufacturing plant set up in Sulaihya.
- 1981 Production of Package & Mini-Split A/Cs started under York-Gulf.
- 1984 RIC was listed in Kuwait Stock Exchange.
- 1986 COOLEX brand Production Launched.
- 1991 RIC rebuilt the manufacturing plant destroyed during the war.
- 1997 Achieved ISO Certification ISO 9001:1994.
- 2002 ETL Designed testing lab became fully operational.
- 2004 Privatization of RIC.
- 2010 COOLEX becomes the first A/C Unit to Pass MEW's new regulations.
- 2010 RIC Factory Renovation and Expansion into neighboring countries.
- 2012 Achieved UL & AHRI Certification for Coolex Units.
- 2014 Achieved SASO Certification for Concealed Ducted Split Series.
- 2014 Achieved EUROVENT Certification for Air Handling Units AHU.
- 2014 Achieved UL Certification for Air Cooled Chillers.
- 2015 Achieved ISO 17025 Certification for Psychrometric Laboratory.
- 2016 Achieved Energy Efficiency Certification for Concealed Ducted Split Series & Rooftop Package units (Kingdom of Bahrain).

## نبذة عن الشركة

شركة صناعات التبريد (متداولة في سوق الكويت للأوراق المالية برقم 504) هي شركة متنوعة الأنشطة تعمل في مجال التصنيع والمقاولات والخدمات. ونحن نقدم مجموعة كبيرة من المنتجات والخدمات والحلول التقنية في مجال مواجهة الظروف المناخية وحلول التخزين. وقد حازت الشركة على إعراف إقليمي بقدراتها الهندسية وكفاءتها الإدارية.

شركة صناعات التبريد هي مجموعة شركات تهدف إلى توفير أعلى مستويات الجودة من حيث المنتجات والخدمات التي تلبى إحتياجات عملائها السكنية والتجارية. وعلى مدى ثلاثة وأربعين عاماً مضت على إنشاء شركتنا فقد إستطعنا أن نوظد أقدامنا في جميع قطاعات السوق الكويتي. ونحن إذ نفتخر بالإنجازات التي حققناها، إلا أننا أشد فخراً بأننا تمكنا من الوقوف إلى جانب أهل الكويت على مدى سنوات طويلة في مواجهة تقلبات الظروف المناخية القاسية سواء من حيث درجات الحرارة العالية أو الأتربة أو الرطوبة.

وباعتبارها إحدى الشركات الصناعية العاملة في دولة الكويت، فقد واجهت الشركة تحديات وأمال كبيرة في سعيها لتحقيق النجاح، وقد كانت الشركة - ولا تزال - معلماً من المعالم المهمة في نظر أهل الكويت لما قدمته من منتجات وخدمات إستطاعت أن تغير الطبيعة القاسية لمناخ الكويت. فبعد نحو 43 عاماً تقريبا، لا يزال السؤال مطروحا حول تحقيقنا لهذه التوقعات، فهل إستطاعت الشركة أن تتحمل مسؤولياتها على الوجه الأكمل؟ ويأتي الرد بالإيجاب، فعلى مدى ثلاثة وأربعين عاماً تقريبا لم تتوقف الشركة خلالها عن الإستمرار في تقديم خدماتها وأعمالها رغم الصعوبات التي تمثلت في ظروف الطقس القاسية أو الحروب أو الكساد الاقتصادي أو إرتفاع حدة المنافسة، فقد كانت كل واحدة من هذه الظروف بمثابة شهادة على أننا حققنا ما وعدنا به وما عقدنا العزم على تنفيذه.

## حقائق وتواريخ

- 1973 تم إنشاء المستودعات بناء على مرسوم أميري.
- 1979 عهدت وزارة الصحة الكويتية لشركة صناعات التبريد بإنشاء مجمع مستودعات مخازن التبريد الطبية، وقد كان هذا المجمع حينها هو الأضخم من نوعه على مستوى العالم، وقد وصلت تكلفته إلى 12,000,000 دينار كويتي.
- 1980 تم إنشاء مصنع مكيفات الهواء التابع لشركة صناعات التبريد في الصليبية.
- 1981 بدء إنتاج أجهزة التكييف المدمجة والمنفصلة الصغيرة تحت علامة York-Gulf.
- 1984 تم قيد شركة صناعات التبريد في سوق الكويت للأوراق المالية.
- 1986 بدء إنتاج مكيفات علامة كولكس.
- 1991 قامت شركة صناعات التبريد بإعادة بناء مصنعها الذي دمرته الحرب.
- 1997 الحصول على شهادة الأيزو 9001:1994
- 2002 بدء تشغيل مختبر فحص وحدات التكييف (ETL)
- 2004 خصخصة شركة صناعات التبريد.
- 2010 كانت وحدات كولكس أول وحدات تكييف هواء تجتاز اللوائح التي أقرتها (وزارة الكهرباء والماء).
- 2010 تم تجديد مصنع شركة صناعات التبريد وبدء التوسع والتصدير إلى الدول المجاورة.
- 2012 الحصول على شهادة UL و AHRI لأجهزة التكييف كولكس.
- 2014 الحصول على شهادة SASO لأجهزة التكييف المنفصلة.
- 2014 الحصول على شهادة EUROVENT لأجهزة مناولة الهواء.
- 2014 الحصول على شهادة UL لمبردات الهواء الشيلر.
- 2015 الحصول على شهادة الأيزو ISO 17025 لمختبر السيكرومترية.
- 2016 الحصول على شهادة كفاء الطاقة لأجهزة التكييف المنفصلة والوحدات المدمجة (مملكة البحرين).

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Email : anshul.bawa@almoayyed.com.bh  
Website: www.almoayyed.com

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