

10502

09 - 2019

# EREBA ACCESS 017T-040T

Ecoconception (2015/1095)

TECHNICAL DATA MANUAL



**Performances according to Regulation (EU) 2015/1095**

<b>Model</b> <sup>[1]</sup>	Air: 35°C <sup>[3]</sup>	
<b>Chiller type</b> <sup>[2]</sup>	Brine Medium temperature: -2°C / -8°C <sup>[9]</sup>	
<b>Outdoor side heat exchanger</b> <sup>[2]</sup>		
<b>Indoor side heat exchanger</b> <sup>[4]</sup>		
<b>Refrigerant Type</b> <sup>[6]</sup>	<b>R410A</b>	<b>GWP</b>
Item <sup>[7]</sup>	Symbol <sup>[8]</sup>	Value <sup>[6]</sup>
<b>Operating Temperature</b> <sup>[11]</sup>	<b>T</b>	Unit <sup>[10]</sup>
<b>Seasonal Energy Performance Ratio</b> <sup>[12]</sup>	<b>SEPR</b>	kWh/kWh
<b>Annual electricity consumption</b> <sup>[13]</sup>	<b>Q</b>	kWh

**Parameters at full load and reference ambient T, point(A)** <sup>[14]</sup>

Rated cooling capacity <sup>[15]</sup>	P-A	kW
Rated power input <sup>[16]</sup>	D-A	kW
Degradation coefficient for fixed staged capacity units(*) <sup>[17]</sup>	<b>Cc-A</b>	-
<b>Rated EER</b> <sup>[18]</sup>	<b>EER-A</b>	kW/kW

**Parameters at rating point B** <sup>[19]</sup>

Declared cooling capacity <sup>[20]</sup>	P-B	kW
Declared power input <sup>[21]</sup>	D-B	kW
Degradation coefficient for fixed staged capacity units(*) <sup>[17]</sup>	<b>Cc-B</b>	-
<b>Declared EER</b> <sup>[22]</sup>	<b>EER-B</b>	kW/kW

**Parameters at rating point C** <sup>[19]</sup>

Declared cooling capacity <sup>[20]</sup>	P-C	kW
Declared power input <sup>[21]</sup>	D-C	kW
Degradation coefficient for fixed staged capacity units(*) <sup>[17]</sup>	<b>Cc-C</b>	-
<b>Declared EER</b> <sup>[22]</sup>	<b>EER-C</b>	kW/kW

**Parameters at rating point D** <sup>[19]</sup>

Declared cooling capacity <sup>[20]</sup>	P-D	kW
Declared power input <sup>[21]</sup>	D-D	kW
Degradation coefficient for fixed staged capacity units(*) <sup>[17]</sup>	<b>Cc-D</b>	-
<b>Declared EER</b> <sup>[22]</sup>	<b>EER-D</b>	kW/kW

**Other items** <sup>[23]</sup>

Capacity control <sup>[24]</sup>	Fixed/Variable <sup>[25]</sup>
Glycol type and concentration <sup>[26]</sup>	Evap.Fluid Type: Ethylene Glycol Concentration: 30 % <sup>[27]</sup>

**Contact details** <sup>[28]</sup>

(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0,9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

ENGLISH	FRANCAIS	DEUTSCH	ITALIANO
[1] Model	[1] Modèle	[1] Modell(e)	[1] Modelli
[2] Outdoor side heat exchanger	[2] Échangeur côté extérieur	[2] Äußerer Wärmetauscher	[2] Scambiatore di calore lato esterno
[3] Air: 35°C	[3] Air: 35°C	[3] Luft 35°C	[3] Aria 35°C
[4] Indoor side heat exchanger	[4] Échangeur côté intérieur	[4] Innerer Wärmetauscher	[4] Scambiatore di calore lato interno
[5] Brine Medium temperature -2°C / -8°C	[5] Eau glycolée Moyenne température 2°C / -8°C	[5] Sole Medium Temperatur -2°C / -8°C	[5] Salamoia a media temperatura -2°C / -8°C
[6] Refrigerant Type	[6] Type de fluide frigorigène	[6] Kältemitteltyp	[6] Tipo di refrigerante
[7] Item	[7] Élément	[7] Punkt	[7] Elemento
[8] Symbol	[8] Symbole	[8] Symbol	[8] Simbolo
[9] Value	[9] Valeur	[9] Wert	[9] Valore
[10] Unit	[10] Unité	[10] Einheit	[10] Unità
[11] Operating Temperature	[11] Température de fonctionnement	[11] Betriebstemperatur	[11] Temperatura di funzionamento
[12] Seasonal Energy Performance Ratio	[12] Coefficient d'efficacité énergétique saisonnier	[12] Jahresarbeitszahl	[12] Indice di prestazione energetica stagionale
[13] Annual electricity consumption	[13] Consommation annuelle d'électricité	[13] Jährlicher Stromverbrauch	[13] Consumo annuale di elettricità
[14] Parameters at full load and reference ambient T <sub>point(A)</sub>	[14] Paramètres à pleine charge et à la température ambiante de référence, point (A)	[14] Parameter bei Vollast und Bezugsumgebungs temperatur,(Punkt A)	[14] Parametri a pieno carico e a T ambiente di riferimento, punto (A)
[15] Rated cooling capacity	[15] Puissance frigorifique nominale	[15] Nenn-Kälteleistung	[15] Capacità di raffreddamento nominale
[16] Rated power input	[16] Puissance absorbée nominale	[16] Nenn-Leistungsaufnahme	[16] Potenza assorbita nominale
[17] Degradation coefficient for fixed staged capacity units(*)	[17] Coefficient de dégradation pour les unités à puissance étagée fixe(*)	[17] Abminderungskoeffizient für Geräte mit festen Leistungsstufen(*)	[17] Coefficiente di degradazione delle unità a capacità fissa progressiva (*)
[18] Rated EER	[18] EER nominal	[18] Nenn-EER	[18] EER nominale
[19] Parameters at rating point B	[19] Paramètres au point de référence B	[19] Parameter am Bezugspunkt B	[19] Parametri al punto di valutazione B
[20] Declared cooling capacity	[20] Puissance frigorifique déclarée	[20] Angegebene Kälteleistung	[20] Capacità di raffreddamento dichiarata
[21] Declared power input	[21] Puissance absorbée déclarée	[21] Angegebene Leistungsaufnahme	[21] Potenza assorbita dichiarata
[22] Declared EER	[22] EER déclaré	[22] Jahresarbeitszahl EER	[22] EER dichiarato
[23] Other items	[23] Autres caractéristiques	[23] Sonstige Elemente	[23] Altri elementi
[24] Capacity control	[24] Régulation de la puissance	[24] Leistungssteuerung	[24] Controllo della capacità
[25] Fixed/Variable	[25] Fixe/variable	[25] Fix / variabel	[25] fissa/variabile
[26] Glycol type and concentration	[26] Type de glycol et concentration	[26] Glykollart und -konzentration	[26] Tipo di glicole e concentrazione
[27] Evap.Fluid Type: Ethylene Glycol Concentration: 30 %	[27] Type de fluide évap. : Concentration éthylène glycol : 30 %	[27] Verd.-Flüssigkeitstyp: Ethylenglykol-Konzentration: 30 %	[27] Tipo di fluido evap.: Concentrazione glicole etilenco: 30%
[28] Contact details	[28] Coordonnées de contact	[28] Kontakt	[28] Recapiti

# ECODESIGN MANUAL FOR MEDIUM TEMPERATURE PROCESS CHILLER

SVENSKA	ESPAÑOL	NETERLANDS	POLSKI
[1] Modell(er)	[1] Modelos	[1] Modell(en)	[1] Model(-e)
[2] Värmeväxlare på utomhussidan	[2] Intercambiador de calor lateral exterior	[2] Externe warmtewisselaar	[2] Wymiennik ciepła po zewnętrznej stronie
[3] Luft 35°C	[3] Aire 35°C	[3] Lucht 35°C	[3] Woda 35°C
[4] Värmeväxlare på inomhussidan	[4] Intercambiador de calor lateral interior	[4] Interne warmtewisselaar	[4] Wymiennik ciepła po wewnętrznej stronie
[5] Brine Medium temperatur -2°C / -8°C	[5] Salmuera Temperatura media -2°C / -8°C	[5] Peikel Gemiddelde temperatuur -2°C / -8°C	[5] Średnia temperatura solanki -2°C / -8°C
[6] kölmiedletyp	[6] Tipo de refrigerante	[6] koelmiddel type	-
[7] Funktion	[7] Elemento	[7] Item	[6] Typ czynnika chłodniczego
[8] Symbol	[8] Símbolo	[8] Symbool	[7] Pozycja
[9] Värde	[9] Valor	[9] Waarde	[8] Wartość
[10] Enhet	[10] Unidad	[10] Eenheid	[9] Value
[11] Drifttemperatur	[11] Temperatura de funcionamiento	[11] Bedrijfstemperatuur	[10] Jednostka
[12] Årstidsberoende energiprestanda	[12] Índice de eficiencia energética estacional	[12] Seizoensrendement (SEER)	[11] Temperatura robocza
[13] Årlig elförbrukning	[13] Consumo eléctrico anual	[13] Jaarlijks elektrisch verbruik	[12] Współczynnik sezonowej sprawności energetycznej
[14] Parametrar vid full belastning och referensomgivnings-T, punkt (A)	[14] Parámetros con carga total y temperatura ambiente de referencia (punto A)	[14] Parameters bij vollast en referentie omgevingstemperatuur T, punt A	[13] Roczne zużycie energii elektrycznej
[15] Angiven kylkapacitet	[15] Potencia frigorífica nominal	[15] Nominaal koelvermogen	[14] Parametry przy pełnym obciążeniu i referencyjnej temperaturze otoczenia T (punkt A)
[16] Nominell tillförd effekt	[16] Potencia absorbida nominal	[16] Nominaal opgenomen vermogen	[15] A)
[17] Degraderingskoefficient för enheter med fast och stegvis kapacitet(*)	[17] Coeficiente de degradación para equipos de potencia fija y por etapas(*)	[17] Verlescoëfficiënt voor units met vast getrappt vermogen(*)	[16] Znamionowa wydajność chłodnicza
[18] Energifektivitetskvot	[18] EER nominal	[18] Nominaal EER	[16] Znamionowy pobór mocy
[19] Parametrar vid bedömningspunkt B	[19] Parámetros con punto de clasificación B	[19] Parameters bij meetpunt B	[17] Współczynnik strat dla urządzeń o stałej, stopniowanej wydajności(*)
[20] Deklarerad kylkapacitet	[20] Potencia frigorífica declarada	[20] Opgegeven koelvermogen	[18] Stagnationary EER
[21] Deklarerad tillförd effekt	[21] Potencia absorbida declarada	[21] Opgegeven opgenomen vermogen	[19] Parametry w punkcie znamionowym B
[22] Deklarerad EER	[22] EER declarado	[22] Opgegeven EER	[20] Deklarowana wydajność chłodnicza
[23] Övriga poster	[23] Otros elementos	[23] Andere kenmerken	[21] Deklarowany pobór mocy
[24] Kapacitetsreglering	[24] Control de capacidad de la puissance	[24] Vermogenscontrole	[22] Deklarowany EER
[25] Fast/ varierande	[25] Fijo/variable	[25] Vast/variabel	[23] Pozostałe parametry
[26] Glukolyttyp och koncentration	[26] Tipo y concentración de glicol	[26] Glycoltype en concentratie	[24] Regulacja wydajności
[27] Avdunstningsvätsketyp: koncentration etylenglykol: 30 %	[27] Tipo de fluido evap.: concentración de etilenglicol: 30 %	[27] Verd.vloeist. type: ethyleenglycol concentratie: 30 %	[25] Stała / zmienna
[28] Kontakt	[28] Datos de contacto	[28] Contactgegevens	[26] Typ i stężenie glikolu etylenowego: 30 %
			[27] Typ płynu parowni: stężenie glikolu etylenowego: 30 %
			[28] Dane kontaktowe

# ECODESIGN MANUAL FOR MEDIUM TEMPERATURE PROCESS CHILLER

## Performances according to Regulation (EU) 2015/1095

<b>Model</b>	EREBA ACCESS 017T		
<b>Outdoor side heat exchanger</b>	Air 35°C		
<b>Indoor side heat exchanger</b>	Brine Medium temperature -2°C/-8°C		
<b>Refrigerant Type</b>	<b>R-410A</b>	<b>GWP</b>	<b>2088 kg CO<sub>2</sub> eq (100 years)</b>
<b>Item</b>	Symbol	Value	Unit
<b>Operating Temperature</b>	<b>T</b>	<b>-8</b>	°C
<b>Seasonal Energy Performance Ratio</b>	<b>SEPR</b>	<b>2.91</b>	kWh/kWh
<b>Annual electricity consumption</b>	<b>Q</b>	<b>23262</b>	kWh

## Parameters at full load and reference ambient T<sub>point</sub>(A)

Rated cooling capacity	<b>P-A</b>	9.13	kW
Rated power input	<b>D-A</b>	5.67	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-A</b>	-	-
<b>Rated EER</b>	<b>EER-A</b>	1.61	kW/kW

## Parameters at rating point B

Declared cooling capacity	<b>P-B</b>	10.4	kW
Declared power input	<b>D-B</b>	4.68	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-B</b>	0.94	-
<b>Declared EER</b>	<b>EER-B</b>	2.21	kW/kW

## Parameters at rating point C

Declared cooling capacity	<b>P-C</b>	10.3	kW
Declared power input	<b>D-C</b>	3.87	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-C</b>	0.93	-
<b>Declared EER</b>	<b>EER-C</b>	2.67	kW/kW

## Parameters at rating point D

Declared cooling capacity	<b>P-D</b>	10.8	kW
Declared power input	<b>D-D</b>	3.10	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-D</b>	0.91	-
<b>Declared EER</b>	<b>EER-D</b>	3.47	kW/kW

## Other items

Capacity control	Fixed
Glycol type and concentration	Evap.Fluid Type: EG Concentration: 30%

## Contact details

Compañia Industrial de Aplicaciones Térmicas SA - Pol. Llanos de Jarata s/n Montilla 14550 (Córdoba) - Spain
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(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0.9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

## Accessories and Installed Options

No Accessories or Installed Options selected

## Performances according to Regulation (EU) 2015/1095

<b>Model</b>	EREBA ACCESS 021T		
<b>Outdoor side heat exchanger</b>	Air 35°C		
<b>Indoor side heat exchanger</b>	Brine Medium temperature -2°C/-8°C		
<b>Refrigerant Type</b>	<b>R-410A</b>	<b>GWP</b>	<b>2088 kg CO<sub>2</sub> eq (100 years)</b>
<b>Item</b>	Symbol	Value	Unit
<b>Operating Temperature</b>	<b>T</b>	<b>-8</b>	°C
<b>Seasonal Energy Performance Ratio</b>	<b>SEPR</b>	<b>3.02</b>	kWh/kWh
<b>Annual electricity consumption</b>	<b>Q</b>	<b>28574</b>	kWh

## Parameters at full load and reference ambient T<sub>point</sub>(A)

Rated cooling capacity	<b>P-A</b>	11.7	kW
Rated power input	<b>D-A</b>	6.65	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-A</b>	-	-
<b>Rated EER</b>	<b>EER-A</b>	1.75	kW/kW

## Parameters at rating point B

Declared cooling capacity	<b>P-B</b>	12.9	kW
Declared power input	<b>D-B</b>	5.56	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-B</b>	0.95	-
<b>Declared EER</b>	<b>EER-B</b>	2.32	kW/kW

## Parameters at rating point C

Declared cooling capacity	<b>P-C</b>	13.5	kW
Declared power input	<b>D-C</b>	4.70	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-C</b>	0.94	-
<b>Declared EER</b>	<b>EER-C</b>	2.88	kW/kW

## Parameters at rating point D

Declared cooling capacity	<b>P-D</b>	13.7	kW
Declared power input	<b>D-D</b>	3.94	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-D</b>	0.93	-
<b>Declared EER</b>	<b>EER-D</b>	3.48	kW/kW

## Other items

Capacity control	Fixed
Glycol type and concentration	Evap.Fluid Type: EG Concentration: 30%

## Contact details

Compañia Industrial de Aplicaciones Térmicas SA - Pol. Llanos de Jarata s/n Montilla 14550 (Córdoba) - Spain
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(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0.9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

## Accessories and Installed Options

No Accessories or Installed Options selected

# ECODESIGN MANUAL FOR MEDIUM TEMPERATURE PROCESS CHILLER

## Performances according to Regulation (EU) 2015/1095

<b>Model</b>	EREBA ACCESS 026T		
<b>Outdoor side heat exchanger</b>	Air 35°C		
<b>Indoor side heat exchanger</b>	Brine Medium temperature -2°C/-8°C		
<b>Refrigerant Type</b>	<b>R-410A</b>	<b>GWP</b>	<b>2088 kg CO<sub>2</sub> eq (100 years)</b>
<b>Item</b>	Symbol	Value	Unit
<b>Operating Temperature</b>	<b>T</b>	<b>-8</b>	°C
<b>Seasonal Energy Performance Ratio</b>	<b>SEPR</b>	<b>3.10</b>	kWh/kWh
<b>Annual electricity consumption</b>	<b>Q</b>	<b>37333</b>	kWh

## Parameters at full load and reference ambient T<sub>point</sub>(A)

Rated cooling capacity	P-A	15.6	kW
Rated power input	D-A	9.81	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-A</b>	-	-
<b>Rated EER</b>	<b>EER-A</b>	1.59	kW/kW

## Parameters at rating point B

Declared cooling capacity	P-B	17.8	kW
Declared power input	D-B	8.22	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-B</b>	0.95	-
<b>Declared EER</b>	<b>EER-B</b>	2.17	kW/kW

## Parameters at rating point C

Declared cooling capacity	P-C	19.6	kW
Declared power input	D-C	6.85	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-C</b>	0.94	-
<b>Declared EER</b>	<b>EER-C</b>	2.86	kW/kW

## Parameters at rating point D

Declared cooling capacity	P-D	20.6	kW
Declared power input	D-D	5.27	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-D</b>	0.92	-
<b>Declared EER</b>	<b>EER-D</b>	3.90	kW/kW

## Other items

Capacity control	Fixed
Glycol type and concentration	Evap.Fluid Type: EG Concentration: 30%

## Contact details

Compañía Industrial de Aplicaciones Térmicas SA - Pol. Llanos de Jarata s/n Montilla 14550 (Córdoba) - Spain
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(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0.9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

## Accessories and Installed Options

No Accessories or Installed Options selected

## Performances according to Regulation (EU) 2015/1095

<b>Model</b>	EREBA ACCESS 033T		
<b>Outdoor side heat exchanger</b>	Air 35°C		
<b>Indoor side heat exchanger</b>	Brine Medium temperature -2°C/-8°C		
<b>Refrigerant Type</b>	<b>R-410A</b>	<b>GWP</b>	<b>2088 kg CO<sub>2</sub> eq (100 years)</b>
<b>Item</b>	Symbol	Value	Unit
<b>Operating Temperature</b>	<b>T</b>	<b>-8</b>	°C
<b>Seasonal Energy Performance Ratio</b>	<b>SEPR</b>	<b>3.00</b>	kWh/kWh
<b>Annual electricity consumption</b>	<b>Q</b>	<b>43045</b>	kWh

## Parameters at full load and reference ambient T<sub>point</sub>(A)

Rated cooling capacity	P-A	17.4	kW
Rated power input	D-A	10.3	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-A</b>	-	-
<b>Rated EER</b>	<b>EER-A</b>	1.70	kW/kW

## Parameters at rating point B

Declared cooling capacity	P-B	19.4	kW
Declared power input	D-B	8.66	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-B</b>	0.95	-
<b>Declared EER</b>	<b>EER-B</b>	2.24	kW/kW

## Parameters at rating point C

Declared cooling capacity	P-C	20.1	kW
Declared power input	D-C	7.19	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-C</b>	0.94	-
<b>Declared EER</b>	<b>EER-C</b>	2.79	kW/kW

## Parameters at rating point D

Declared cooling capacity	P-D	20.5	kW
Declared power input	D-D	5.78	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-D</b>	0.93	-
<b>Declared EER</b>	<b>EER-D</b>	3.54	kW/kW

## Other items

Capacity control	Fixed
Glycol type and concentration	Evap.Fluid Type: EG Concentration: 30%

## Contact details

Compañía Industrial de Aplicaciones Térmicas SA - Pol. Llanos de Jarata s/n Montilla 14550 (Córdoba) - Spain
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(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0.9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

## Accessories and Installed Options

No Accessories or Installed Options selected

**Performances according to Regulation (EU) 2015/1095**

<b>Model</b>	EREBA ACCESS 040T	
<b>Outdoor side heat exchanger</b>	Air 35 °C	
<b>Indoor side heat exchanger</b>	Birne Medium temperature -2°C/-8°C	
<b>Refrigerant Type</b>	<b>R-410A</b>	<b>GWP</b> 2088 kg CO <sub>2</sub> eq (100 years)
<b>Item</b>	Symbol	Unit
<b>Operating Temperature</b>	<b>T</b>	°C
<b>Seasonal Energy Performance Ratio</b>	<b>SEPR</b>	<b>3.05</b> kWh/kWh
<b>Annual electricity consumption</b>	<b>Q</b>	57701 kWh

**Parameters at full load and reference ambient T<sub>point(A)</sub>**

Rated cooling capacity	<b>P-A</b>	23.8	kW
Rated power input	<b>D-A</b>	12.7	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-A</b>	-	-
<b>Rated EER</b>	<b>EER-A</b>	1.88	kWh/kWh

**Parameters at rating point B**

Declared cooling capacity	<b>P-B</b>	26.9	kW
Declared power input	<b>D-B</b>	10.8	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-B</b>	0.97	-
<b>Declared EER</b>	<b>EER-B</b>	2.48	kWh/kWh

**Parameters at rating point C**

Declared cooling capacity	<b>P-C</b>	29.3	kW
Declared power input	<b>D-C</b>	9.48	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-C</b>	0.96	-
<b>Declared EER</b>	<b>EER-C</b>	3.09	kWh/kWh

**Parameters at rating point D**

Declared cooling capacity	<b>P-D</b>	29.4	kW
Declared power input	<b>D-D</b>	9.10	kW
Degradation coefficient for fixed staged capacity units(*)	<b>Cc-D</b>	0.96	-
<b>Declared EER</b>	<b>EER-D</b>	3.23	kWh/kWh

**Other items**

Capacity control	Fixed
Glycol type and concentration	Evap.F liquid Type:EG Concentration: 30%

**Contact details**

Compañia Industrial de Aplicaciones Térmicas SA - Pol. Llanos de Jarata s/n Montilla 14550 (Córdoba) - Spain
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(\*) If Cc is not determined by measurement then the default degradation coefficient shall be Cc = 0.9. Where the default Cc value is chosen, then results from cycling tests shall not be required. Otherwise, the cooling cycling test value shall be required.

**Accessories and Installed Options**

No Accessories or Installed Options selected



**Siège social**

Avenue Jean Falconnier B.P. 14  
01350 Culoz - France  
Tel. : +33 (0)4 79 42 42 42  
Fax : +33 (0)4 79 42 42 10  
[www.ciat.com](http://www.ciat.com)

**Compagnie Industrielle  
d'Applications Thermiques**  
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R.C.S. Bourg-en-Bresse B 545.620.114



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