

GC DCI NORDIC DC INVERTER

OUTDOOR UNIT

2 Heat Pump models
From 3,4 kW to 4,2 kW

PRODUCT ADVANTAGES

- High efficiency and very quite DC Scroll compressor.
- Technology in harmony with environment thanks to the R410A refrigerant.
- Heating mode available for all models.
- Energy efficiency class A in cooling and heating mode.
- Two sizes with 2,5 and 3,5 kW in cooling and 3,4 and 4,2 kW in heating mode.
- Precharged refrigerant for up to 7,5 m.
- Matching with wall mounted and cassettes indoor units.
- Extended operating limits :
Heating : -25°C to +24°C
Cooling : -10°C to +46°C
- Reduce sound levels.
- DC variable speed fan motor with high efficiency to controll condensor temperature.
- Up to 20 m pipe lenght between indoor and outdoor units.
- Up to 10 m vertical high between indoor and outdoor units.
- The outdoor units GC DCI Nordic has specially been designed for the Nordic market:
- The heat exchanger has been adapted to special nordic weather conditions.
- Equipped with an ambient sensors for a vider temperature range to ensure propper operation.
- The front grill designed to avoid generating vibration.
- The base is redesigned for better drainage after deicing and avoid ice accumulation.

OUTDOOR UNIT GC 9-12 DCI NORDIC



PNX0

		PNX0 09	PNX0 12
Cooling Capacity	kW	2,5	3,5
Heating Capacity	kW	3,4	4,3
Airflow ¹	m ³ /h	147/147	153/153
Sound pressure level to 1 m ¹	dB(A)	26/39	26/40
Weight	kg	11,5	11,5
Dimensions (WxDxH)	mm	810x210x285	810x210x285
Part number		7SP022798	7SP022799
Price	€		



CK

		CK 9 DCI	CK 12 DCI
Cooling Capacity	kW	2,5	3,5
Heating Capacity	kW	3,2	4,2
Airflow ¹	m ³ /h	128/128	136/144
Sound pressure level to 1 m ¹	dB(A)	26/29/32	28/31/34
Weight	kg	12,9	12,9
Dimensions (WxDxH)	mm	575x219x575	575x219x575
Part number		7SP022750	7SP022751
Price	€		

¹Data are relative to Low speed and High speed



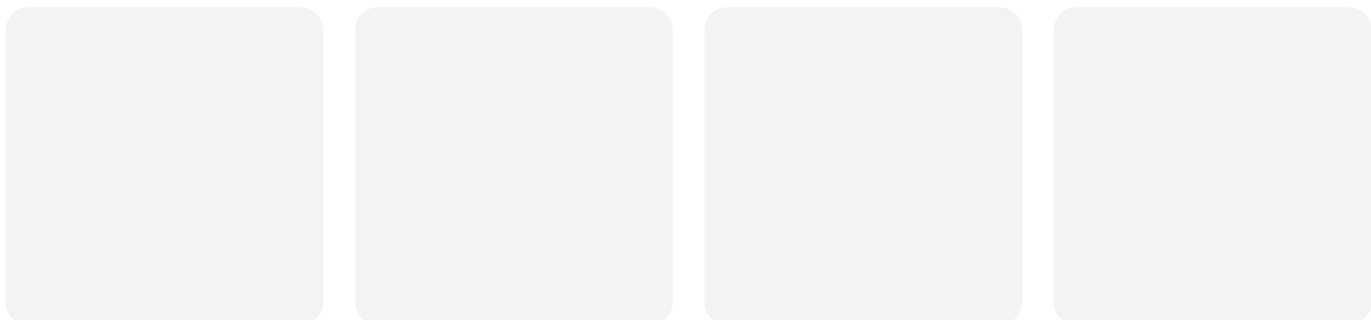
GC 9 DCI NORDIC
GC 12 DCI NORDIC



DC INVERTER

GC DCI NORDIC

		GC 9 DCI NORDIC	GC 12 DCI NORDIC
Outdoor Units		GC 9 DCI NORDIC	GC 12 DCI NORDIC
Cooling	Capacity	2,5 (1,1-3,6)	3,5 (1,1-4,3)
	Input power	0,6	0,97
	EER/Energy Label	4,1 / A	3,6 / A
	Operating limits	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb
Heating	Capacity	3,4 (1,5-5)	4,2 (1,5-5,5)
	Input power	0,83	1,14
	COP/Energy Label	4,05 / A	3,65 / A
	Operating limits	-25°/ 24° Dry bulb	-25°/ 24° Dry Bulb
Outdoor unit	Sound pressure level 1 mt	49	50
	Sound power level	59	60
	Airflow	1780	1780
	Compressor type	Scroll DC Inverter	Scroll DC Inverter
	Dimensions (WxDxH)	795x290x610	795x290x610
Power supply 1-230V-50Hz	Part number	7SP061696	7SP061697
	Price	€	€
	Full set Price	€	€
Power supply 1-230V-50Hz	Power supply side	Indoor	Indoor
	Power cable section	3x1,5	3x1,5
	Fuse rating am	16	16
	Electrical connections	4x1,5	4x1,5
Pipe line	Suction pipe diameter	3/8"	3/8"
	Liquid pipe diameter	1/4"	1/4"
	Max lenght	20	20
	Max height	10	10



Accessories	GC 9 DCI NORDIC	GC 12 DCI NORDIC
Kit Accrochage	7ACTL0016 €	