

PHOENIX RANGE PNX0 & FLO DC INVERTER

WALL MOUNTED HEAT PUMP

6 Heat Pump models
From 3,4 kW to 8,5 kW

INDOOR UNIT **PNX0 09-12 DCI**



New
High Glossy Finish



EXCEPTIONAL AIR QUALITY

The Airwell ioniser produces 50,000 negative ions, as much as standing next to a waterfall!



PRODUCT ADVANTAGES

- Perfect comfort, unequalled unobtrusiveness, great accuracy in maintaining the desired temperature and controlling air quality.
- High glossy finish for the PNX0 DCI range.
- Aircare Bi-Polar Air Ionizer for PNX0 DCI range
- Compatible with AIRCONET regulation.
- Optimal efficiency: Class A energy label (PNX0 09-12-18).
- Heating mode operation down to outdoor temperatures of -15° C.
- Optimal temperature regulation.
- Electronic regulation and programming.
- High efficiency filtration.
- Automatic treated air sweeping.
- LCD screen (except FLO 30 DCI).
- Fluid pre-charged at the factory for up to 20 m pipe lengths (depending on models).
- Supplied with RC4 remote control.

* Wall mounted RCW2 remote control for PNX0 DCI range (Optional)

HIGH EFFICIENCY FILTRATION

3 filtration levels to capture and neutralise dust, pollen, mites, tobacco odour...



Standard filter



Active charcoal filter



Electrostatic filter

INDOOR UNIT **PNX0 18-21-24 DCI**



New
High Glossy Finish

OUTDOOR UNIT
GC 9-12-18 DCI



RC4

RCW2*



INDOOR UNIT **FLO 30 DCI**



OUTDOOR UNIT
GC 21 DCI



OUTDOOR UNIT
GC 24 DCI Z / GCD 030 DCI

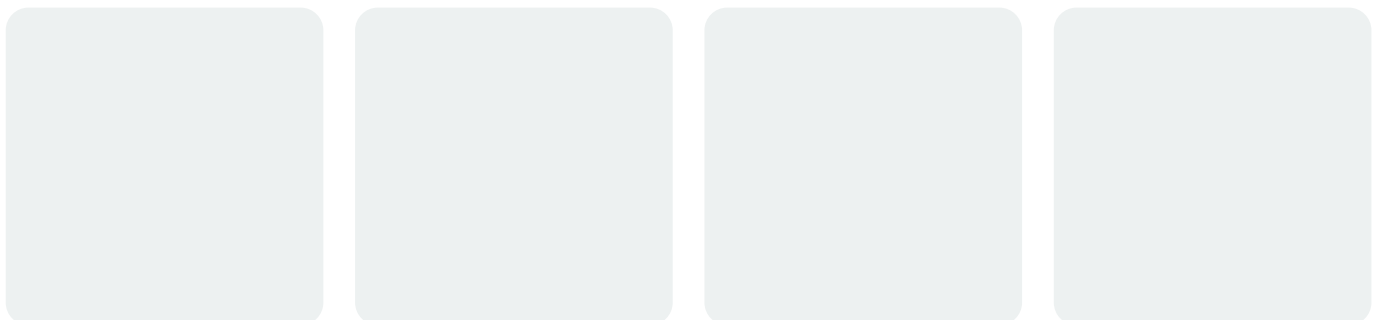




PHOENIX PNX0 - FLO DCI

		PNX0 09 DCI	PNX0 12 DCI	PNX0 18 DCI	PNX0 21 DCI	PNX0 24 DCI	FLO 30 DCI
Indoor Units		PNX0 09 DCI	PNX0 12 DCI	PNX0 18 DCI	PNX0 21 DCI	PNX0 24 DCI	FLO 30 DCI
Outdoor Units		GC 9 DCI	GC 12 DCI	GC 18 DCI	GC 21 DCI	GC 24 DCI Z	GCD 030 DCI
Cooling	Capacity	kW 2,5 (1,4-3,6)	3,5 (1,4-4,3)	5 (1,5-6)	6 (1,5-6,7)	6,8 (1,5-7,5)	7,8 (1,5-8,8)
	Power input	kW 0,59	0,99	1,46	1,99	2,25	2,59
	EER/Energy Label	4,2 / A	3,5 / A	3,4 / A	3,0 / B	3,0 / B	3,0 / B
	Operating limits	°C -10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb
Heating	Capacity	kW 3,4 (1,5-5)	4,3 (1,5-5,8)	6 (1,5-7,6)	6,5 (1,8-7,9)	7,05 (1,5-8,8)	8,5 (1,5-9,5)
	Capacity at -15°C	kW 2,0	2,6	2,3	-	-	-
	Power input	kW 0,81	1,12	1,66	1,9	2,18	2,65
	COP/Energy Label	4,2 / A	3,8 / A	3,6 / A	3,4 / B	3,2 / C	3,2 / C
Indoor unit	Operating limits	°C -15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb
	Sound pressure level 1 mt ¹	dB(A) 26/39	26/40	34/39/43	34/40/45	34/41/47	44/48/51
	Sound power level ¹	dB(A) 39/51	39/52	47/51/57	48/53/58	47/54/61	57/61/66
	Airflow ¹	m ³ /h 330/430/530	350/450/550	550/700/850	620/760/900	670/800/960	950/1100/1250
	Dehumidification	l/h 1	1,5	2	2	2,5	3
	Dimensions (WxDxH)	mm 810x210x285	810x210x285	1060x210x295	1060x210x295	1060x210x295	1200x236x340
	Weight	kg 11,5	11,5	15	15	15	24
	Part number	7SP022798	7SP022799	7SP022800	7SP022801	7SP022802	7SP022333
	Price	€					
	Outdoor unit	Sound pressure level 1 mt	dB(A) 51	52	53	55	56
Sound power level		dB(A) 61	62	64	65	70	66
Airflow		m ³ /h 1780	1780	2160	2860	3600	3600
Compressor type		Rotary DCI	Rotary DCI	Scroll DCI	Scroll DCI	Twin Rotary DCI	Twin Rotary DCI
Power supply 1-230V - 50 Hz	Dimensions (WxDxH)	mm 795x290x610	795x290x610	795x290x610	846x302x690	950x412x835	950x412x835
	Weight	kg 38	38,5	39	46	65,5	66
	Part number	7SP061420	7SP061421	7SP061422	7SP061614	7SP061677	7SP061735
Price	€						
Full set price	€						
Power supply 1-230V - 50Hz	Power supply side	Indoor	Indoor	Indoor	Indoor	Outdoor	Outdoor
	Power cable section	mm ² 3x1,5	3x1,5	3x2,5	3x2,5	3x2,5	3x2,5
	Fuse rating	A 16	16	20	20	20	20
	Electrical connections	mm ² 4x1,5	4x1,5	4x2,5	4x2,5	4x2,5	4x2,5
Pipe line	Suction pipe diameter	inches 3/8"	3/8"	1/2"	1/2"	5/8"	5/8"
	Liquid pipe diameter	inches 1/4"	1/4"	1/4"	1/4"	3/8"	3/8"
	Max lenght	m 20	20	30	30	30	30
	Max height	m 10	10	10	10	15	15

¹Data are relative to Low speed, Medium speed and High speed



Accessories	PNX0 09 DCI	PNX0 12 DCI	PNX0 18 DCI	PNX0 21 DCI	PNX0 24 DCI	FLO 30 DCI
Mounting bracket	7ACTL0016	€	-	-	-	n.a.
	7ACTL0018	€	-	-	-	n.a.
Remote control RCW2	7ACTL1212	€				-