

**DAKOTA RANGE
WDI
DC INVERTER**

**WALL MOUNTED
HEAT PUMP**

4 Heat Pump models
From 2,5 kW to 5,3 kW

INDOOR UNIT **WDI 7-9-12-18**



PRODUCT ADVANTAGES

- Flexibility and comfort of use.
- Extended operating range.
- Optimal efficiency: Class A energy (WDI 7-9-12-18) in cooling mode.
- Reduced noise levels.
- High efficiency filtration.
- Electronic regulation and programming.
- Automatic treated air sweeping.
- R410A "green" fluid.
- Optimal temperature regulation.
- Heating mode operation down to outdoor temperatures of -15° C.
- Supplied with RC7 remote control.

OUTDOOR UNIT
GC 7 DCI / GCD 009-012



OUTDOOR UNIT
GCD 018



RC7

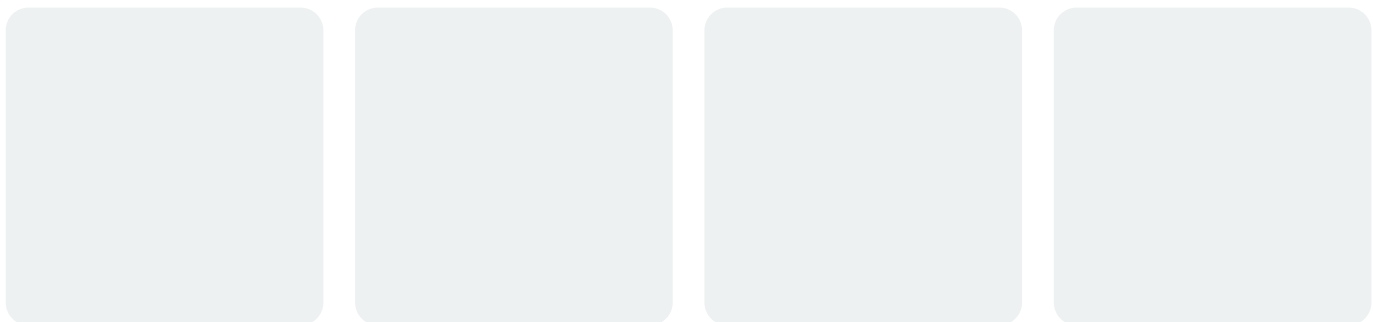




DAKOTA WDI DCI

		WDI 7	WDI 9	WDI 12	WDI 18
Indoor Units		WDI 7	WDI 9	WDI 12	WDI 18
Outdoor Units		GC 7 DCI	GCD 009	GCD 012	GCD 018
Cooling	Capacity	2,0 (1,3-2,6)	2,5 (1,3-3)	3,5 (1,3-4,1)	5,0 (1,4-5,5)
	Power input	0,58	0,73	1,07	1,56
	EER/Energy Label	3,45 / A	3,42 / A	3,21 / A	3,21 / A
	Operating limits	10°/ 46° Dry Bulb	0°/ 46° Dry Bulb	0°/ 46° Dry Bulb	-5°/ 46° Dry Bulb
Heating	Capacity	2,5 (1,3-3,1)	2,8 (1,3-3,2)	3,6 (1,3-4,1)	5,3 (1,6-5,9)
	Power input	0,75	0,99	1,08	1,55
	COP/Energy Label	3,33 / C	3,3 / C	3,3 / C	3,42 / B
	Operating limits	-15°/ 24° Dry Bulb	-10°/ 24° Dry Bulb	-10°/ 24° Dry Bulb	-15°/ 24° Dry Bulb
Indoor unit	Sound pressure level 1 mt ¹	30/33/36	32/35/39	29/33/39	34/41/44
	Sound power level ¹	43/46/51	45/48/52	42/46/54	47/54/56
	Airflow ¹	300/350/400	270/350/420	350/450/550	480/620/720
	Dehumidification	1	1	1,5	2
	Dimensions (WxDxH)	680x185x250	680x185x250	840x185x250	900x205x295
	Weight	7	7	8	11
	Part number	7SP022309	7SP022310	7SP022311	7SP022312
	Price	€			
Outdoor unit	Sound pressure level 1 mt	54	54	55	53
	Sound power level	65	61	65	63
	Airflow	1400	1390	1390	2160
	Compressor type	Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Scroll DC Inverter
	Dimensions (WxDxH)	760x245x545	760x245x545	760x245x545	795x290x610
	Weight	35	36	37	38
Power supply 1-230V - 50 Hz	Part number	7SP061617	7SP0616736	7SP061737	7SP061738
	Price	€			
	Full set price	€			
Power supply 1-230V - 50Hz	Power supply side	Indoor	Indoor	Indoor	Indoor
	Power cable section	3x1,5	3x1,5	3x1,5	3x1,5
	Fuse rating	12	12	16	20
	Electrical connections	4x1,5	4x1,5	4x1,5	5x1,5
Pipe line	Suction pipe diameter	3/8"	3/8"	3/8"	1/2"
	Liquid pipe diameter	1/4"	1/4"	1/4"	1/4"
	Max lenght	15	15	15	15
	Max height	10	10	10	10

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



Accessories	WDI 7	WDI 9	WDI 12	WDI 18
Mounting bracket	7ACTL0016	€ n.a.		-
	7ACTL0018	€ -	-	-