



7^{1947 - 2017}
Airwell
years

Just feel well

2017/2018
Air conditioning



+ PRODUCTS

- Weather resistant casing with external panels and drain pan coated with powder-based epoxy paint color RAL 7040.
- Base rail with forklift slots to facilitate transportation and handling.



RCW2
(optional)

FEATURES



R410A FLUID

MAIN OPTIONS

- Electric heater.

MANDATORY ACCESSORIES

- Synthetic air filter.
- Programmable controller RCW2 to Controls up to 15 units with independent set points and programming.



- Technical compartment independent from airstreams allowing maintenance tasks to be performed without disturbing the unit operation.
- High efficiency Scroll compressor with crankcase heater.
- Condenser coils with hydrophilic coated fins to improve removal of water droplets during defrost cycles.
- Standard microprocessor-based control by CAC controller.
- All seasons kit integrated.

OPERATING LIMIT

Cooling mode

Minimum indoor air temperature	21°C DB/15°C WB
Maximum indoor air temperature	32°C DB/23°C WB
Minimum outdoor air temperature with all-season kit	-10°C DB
Maximum outdoor air temperature	50°C DB

Heating mode

Maximum indoor air temperature	27°C DB
Minimum outdoor air temperature	-10°C
Maximum outdoor air temperature	24°C (16°C for HAN 25)

HAN TECHNICAL DATA

Outdoor units			HAN 13	HAN 15	HAN 17	HAN 19	HAN 25	HAN 31
PRODUCT CODES								
With all season control	Code		7HL023009	7HL023010	7HL023011	7HL023012	7HL023013	7HL023014
RATED POWERS								
Cooling	Power	kW	13.0	14.5	16.8	18.9	25.4	31.0
	Rated power input	kW	4.5	4.9	6.0	6.5	8.3	10.0
	EER		2.88	2.95	2.8	2.9	2.95	3.1
Heating	Power	kW	12.1	14.2	15.8	19.0	24.2	30.5
	Rated power input	kW	4.3	4.5	5.7	6.0	8.8	9.5
	COP		2.8	3.1	2.7	3.1	2.75	3.2
VENTILATION								
Available static pressure	Pa		100	170	160	210	240	250
Airflow	Indoor fan	m ³ /h	2640	2940	3190	3860	4780	5530
	Outdoor fan	m ³ /h	9000	9000	9000	9000	12000	12000
SOUND LEVELS								
Sound power	Indoor	dB(A)	79.3	79.3	79.3	83.1	84.9	86.4
	Outdoor	dB(A)	75.0	75.0	75.0	72.7	78.2	82.7
POWER SUPPLY								
Power supply			400V/3P/N/50 Hz					
DIMENSIONS								
Outdoor unit (WxHxD)	mm		1320x1345x905	1320x1345x905	1320x1345x905	1320x1345x905	1420x1445x1320	1420x1445x1320
WEIGHT								
Outdoor unit	kg		219	223	223	243	320	343
MANDATORY ACCESSORIES								
Air filter	Code		7ACVF0481	7ACVF0481	7ACVF0481	7ACVF0481	7ACVF0482	7ACVF0482
Remote control RCW2	Code		7ACEL1212	7ACEL1212	7ACEL1212	7ACEL1212	7ACEL1212	7ACEL1212
OPTION								
Electric heater	kW		9	9	12	12	12	12
	Code		7ACEL1217	7ACEL1217	7ACEL1219	7ACEL1219	7ACEL1219	7ACEL1219

Others options are available on demand.

Airwell

AIR CONDITIONING & HEATING

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