

HAN

Rooftop unit / Cooling and heating mode

- Cooling capacity: from 13 to 31 kW
- Heating capacity: from 12.1 to 30.5 kW
- Refrigerant: R410A
- Configuration: compact monobloc system



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[PRODUCT ADVANTAGES]

- Weather resistant casing with external panels and drain pan coated with powder-based epoxy paint colour RAL 7040.
- Base rail with forklift slots to facilitate transportation and handling.
- Technical compartment independent from airstreams allowing maintenance tasks to be performed without disturbing the unit operation.
- High EER and environmentally friendly refrigerant R410A with zero ODP (Ozone Depleting Potential).
- 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.

[TECHNICAL DATA]

HAN Model			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 CAPACITIES								
Cooling	Cooling capacity	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	Heating capacity	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	m³/h	2640	2940	3190	3860	4780	5530
	Outdoor fan	m³/h	9000	9000	9000	9000	12000	12000
SOUND LEVELS								
Sound power level (Indoor)		dB(A)	79.3	79.3	79.3	83.1	84.9	86.4
Sound power level (Outdoor)		dB(A)	75.0	75.0	75.0	72.7	78.2	82.7
POWER SUPPLY								
Power supply			400V/3P/50 Hz					
DIMENSIONS								
WxHxD		mm	1320x1345x905	1320x1345x905	1320x1345x905	1320x1345x905	1420x1445x1320	1420x1445x1320
WEIGHT								
Unit weight		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.