



# INVERTER HEAT PUMP HIGH COP UNIT

No. 1 COP

## RSXYP - L7W1

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		5	8	10
Nominal cooling capacity	kW	14.0	22.4	28.0
Nominal heating capacity	kW	16.0	25.0	31.5
Power input	Cooling	kW	4.52	7.23
	Heating	kW	5.16	7.97
Power supply		3~, 50Hz, 400V		
Dimensions	HxWxD	mm	1,440x635x690	1,220x1,280x690
Weight		kg	149	227
Colour			ivory white	
Sound pressure level		dB(A)	54	58
Sound power level		dB(A)	72	78
Fan	Type		propeller fan	
	Air flow rate	m <sup>3</sup> /h	5,400	10,080
Refrigerant	Name		R-407C	
	Charge	kg	5.6	8.6
	Control		electronic expansion valve	
Refrigerant oil	Type		DAPHNE FVC68D	
	Charge	l	1.2	1.6 + 1.5
Compressor	Type		hermetically sealed scroll compressor	
	Model		JT1FAVDKYR@P	JT1FAVDKTYR@P + JT125FAKTYE@P
	Starting method		direct on line	
Piping connections	gas	mm	19.1	25.4/28.6
			flare connection	brazing connection
	liquid	flare	mm	9.5

Safety devices

PC board (A2P) fuse, fan motor overcurrent protector, high pressure switch, overcurrent relay (comp) (for size 8 & 10), inverter fin thermal

- Notes:
- Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB  
outdoor temperature: 35°CDB  
equivalent refrigerant piping: 7.5m (horizontal)
  - Nominal heating capacities are based on: indoor temperature: 20°CDB  
outdoor temperature: 7°CDB, 6°CWB  
equivalent refrigerant piping: 7.5m (horizontal)
  - Sound pressure and sound power levels are measured in a semi-anechoic room

## ACCESSORIES

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Cool/heat selector		KRC29-26		
Fixing box		KJB111A		
Refnet header		KHRP26K11H7	KHRP26K18HA7	
		KHRP26K18HA7	KHRP26K37H7	
		KHRP26K11T7	KHRP26K18TA7	
		KHRP26K18TA7	KHRP26K37T7	
Wire mounting plate		KKSJ26A (standard type)		