

Specification of European New Efficiency DC Inverter Split



Model No.			R32 9KBTU
Type			heating pump
Control type			remote controller
cooling capacity		W	2650(960~3120)
heating capacity		W	2750(950~3380)
SEER		W/W	6.6
Energy Class			A++
SCOP Average		W/W	4.0
Energy Class			A+
Annual energy consumption	Cooling	kwh/a	138
	Heating	kwh/a	840
Moisture removal		Liters/h	0.9
Indoor sound pressure(H/M/L/Mute)		dB(A)	40/34/26/19
Outdoor sound pressure		dB(A)	50
Electrical Data			
Power supply			220-240V~/50Hz/1P
Voltage Range		V	165~265
Operating current	Cooling	A	3.9(1.2~6.1)
	Heating	A	4.0(1.2~6.4)
Power consumption	Cooling	W	694(240~1210)
	Heating	W	666(240~1270)
Refrigerating System			
Refrigerant type/Charge/GWP/CO2 equivalent			R32/0.52kg/675/0.351tonnes
Compressor	Type		Rotary
Indoor air circulation Cooling/heating			m ³ /h
			550/550
Indoor fan type			Cross Flow
Indoor fan speed H/M/L/Mute	Cooling	rpm	1150/1000/900/800
	Heating	rpm	1150/950/850/700
	Dry	rpm	900
	Sleep	rpm	900/850
Indoor fan motor output		W	20
Outdoor fan type			Propeller fan
Outdoor fan speed		rpm	840/760/660
Outdoor fan motor output		W	33
Others			

Application area		m ²	9~16
Max. refrigerant pipe length		m	25
Max. difference in level		m	10
Operation temperature range		°C	16-31
Net dimensions	Indoor	mm	777×250×205
(W x H x D)	Outdoor	mm	700×552×256
Net weight	Indoor	kg	8.5
	Outdoor	kg	24
Packing dimensions	Indoor	mm	848×315×275
(W x H x D) w/o pipe	Outdoor	mm	798×575×321
with pipe	Outdoor	mm	798x575x356
Gross weight	Indoor	kg	10.5
	Outdoor	kg	27(w/o pipe) 28(w/i pipe)