

## Monosplit 5-6 kW

Image				
				
Brand	<a href="#">Samsung</a>	<a href="#">Hitachi</a>	<a href="#">Samsung</a>	<a href="#">Hitachi</a>
Model outdoor unit	AC052FCADEH/EU	RAC-50WXB	AC052HCAPKH/EU	RAC-50WPB
Model indoor unit	AC052FB4DEH/EU	RAK-50PXB	AC052HBMPKH/EU	RAK-50PPB
Cooling capacity (kW)	5.1	5.0	5.0	5.0
Heating capacity (kW)	3.0	4.2	4.2	4.3
Electricity costs (EUR in 10 years)	2'658	3'104	3'424	3'248
SEER (cooling)	6.4	7.2	6.3	7.2
SCOP (heating)	4.0	4.5	4.1	4.4
Energy efficiency class (cooling / heating)	A++/A+	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	279/1050	243/1309	278/1434	243/1381
Refrigerant / GWP	R410A / 2088	R410A / 2088	R410A / 2088	R410A / 2088
Available in countries	On demand	PT, ES	On demand	PT, ES

Image				
Brand	<a href="#">Panasonic</a>	<a href="#">Panasonic</a>	<a href="#">Samsung</a>	<a href="#">Hitachi</a>
Model outdoor unit	CU-E18PKE	CU-RE18PKE-3	AR18HSSDBWKX	RAC-50WPA
Model indoor unit	CS-XE18PKEW   CS-E18PKEW	CS-RE18PKE-3	AR18HSSDBWKNE U	RAK-50PPA
Cooling capacity (kW)	5.0	5.0	5.0	5.0
Heating capacity (kW)	4.4	4.4	4.5	4.7
Electricity costs (EUR in 10 years)	3'442	3'526	3'650	3'620
SEER (cooling)	6.9	6.7	7.0	6.1
SCOP (heating)	4.2	4.1	4.0	4.3
Energy efficiency class (cooling / heating)	A++/A+	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	254/1467	261/1502	250/1575	290/1520
Refrigerant / GWP	R410A / 2088	R410A / 2088	R410A / 2088	R410A / 2088
Available in countries	PT / on demand	ES, PT / on demand	On demand	PT, ES

Image				
Brand	Inefficient model	<a href="#">Mitsubishi Electric</a>	<a href="#">Mitsubishi Electric</a>	<a href="#">Daikin</a>
Model outdoor unit		MUZ-EF50VE	MUZ-SF50VE	RXS50L
Model indoor unit		MSZ-EF50VE(W/B/S )	MSZ-SF50VE	FTXS50K
Cooling capacity (kW)	5.6	5.0	5.0	5.0
Heating capacity (kW)	5.5	5.8	5.8	5.8
Electricity costs (EUR in 10 years)	4'804	3'106	3'194	3'584
SEER (cooling)	5.2	7.2	7.2	6.8
SCOP (heating)	3.9	4.5	4.4	4.2
Energy efficiency class (cooling / heating)	A/A	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	382/2020	244/1309	246/1351	257/1535
Refrigerant / GWP	R410A / 2088	R410A / 2088	R410A / 2088	R410A / 2088
Available in countries		CH, EU	CH, EU	EU

Image				
Brand	<a href="#">Daikin</a>	<a href="#">Daikin</a>	<a href="#">Toshiba</a>	<a href="#">Electrolux</a>
Model outdoor unit	RXG50L	RXL50K	RAS-18N3AV2-E	EXI18HL1WE
Model indoor unit	FTXG50LS / FTXG50LW	FTXS50K	RAS-18N3KV2-E	EXI18HL1WI
Cooling capacity (kW)	5.0	5.0	5.0	5.2
Heating capacity (kW)	5.8	5.8	5.8	5.8
Electricity costs (EUR in 10 years)	3'540	3'694	3'300	4'368
SEER (cooling)	6.7	6.7	7.0	6.2
SCOP (heating)	4.2	4.1	4.1	4.0
Energy efficiency class (cooling / heating)	A++/A+	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	251/1519	261/1586	250/1400	294/1890
Refrigerant / GWP	R410A / 2088	R410A / 2088	R410A / 2088	R410A / 2088
Available in countries	EU	EU	EU, CH	PT / on demand

Image				
Brand	<a href="#">Daikin</a>	<a href="#">Mitsubishi Electric</a>	<a href="#">Mitsubishi Electric</a>	<a href="#">Mitsubishi Electric</a>
Model outdoor unit	ARXS50L	MUZ-LN50VG	MUZ-FH50VE	PUHZ-ZRP50VKA
Model indoor unit	ATXS50K	MSZ-LN50VG	MSZ-FH50VE	PLA-ZRP50BA
Cooling capacity (kW)	5.0	5.0	5.0	5.0
Heating capacity (kW)	5.8	6.0	6.0	6.0
Electricity costs (EUR in 10 years)	3'758	3'148	3'232	2'868
SEER (cooling)	6.5	8.5	7.2	6.4
SCOP (heating)	4.0	4.6	4.6	4.6
Energy efficiency class (cooling / heating)	A++/A+	A+++/A++	A++/A++	A++/A++
Annual electricity consumption (cooling/heating, kWh/year)	271/1608	205/1369	244/1372	272/1162
Refrigerant / GWP	R410A / 2088	R32 / 675	R410A / 2088	R410A / 2088
Available in countries	EU	EU	CH, EU	CH, EU

Image				
Brand	<a href="#">Daikin</a>	<a href="#">Daikin</a>	<a href="#">Fujitsu</a>	<a href="#">Daikin</a>
Model outdoor unit	RXS50L	RXL50K	AOYG18LALL	RXZ50N
Model indoor unit	FCQG50F	FCQG50F	AUYG18LVLB	FTXZ50N
Cooling capacity (kW)	5.0	5.0	5.2	5.0
Heating capacity (kW)	6.0	6.0	6.0	6.3
Electricity costs (EUR in 10 years)	3'392	3'498	4'048	3'260
SEER (cooling)	6.5	6.1	6.2	8.6
SCOP (heating)	4.3	4.2	4.2	5.5
Energy efficiency class (cooling / heating)	A++/A++	A++/A+	A++/ A+	A+++/A+++
Annual electricity consumption (cooling/heating, kWh/year)	270/1426	286/1463	293/1731	203/1427
Refrigerant / GWP	R410A / 2088	R410A / 2088	R410A / 2088	R32 / 675
Available in countries	EU	EU	CH	EU

Image			
Brand	<a href="#">Daikin</a>		
Model outdoor unit	RXS60L		
Model indoor unit	FCQG60F		
Cooling capacity (kW)	5.7		
Heating capacity (kW)	7.0		
Electricity costs (EUR in 10 years)	3'934		
SEER (cooling)	6.2		
SCOP (heating)	4.0		
Energy efficiency class (cooling / heating)	A++/A+		
Annual electricity consumption (cooling/heating, kWh/year)	321/1646		
Refrigerant / GWP	R410A / 2088		
Available in countries	EU		