

## Monosplit 5-6 kW

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|--|---|---|--|---|
| 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  |

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| 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  |

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| Image  |  | <br> | <br> | <br> |
| 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   |

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|--|------------------------|------------------------|-------------------------|----------------------------|
| 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             |

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| 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  |

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| 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  |

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|--|---|--|--|
| 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  |  |  |