

## Monosplit 5-6 kW





Image				
Brand	Inefficient model	<a href="#">Sinclair</a>	<a href="#">Fujitsu</a>	<a href="#">Mitsubishi Heavy Industries</a>
Model outdoor unit		ASGE-18AIN-WK	AOYG18LALL	SRC50ZS-S
Model indoor unit		ASF-18AIN	AUYG18LVLB	SRK50ZS-S
Type		floor_mounted	cassette	Wall mounted
Cooling capacity (kW)	5.6	5.8	5.2	5.5
Heating capacity (kW)	5.5	6.8	6.0	6.6
Electricity costs (EUR in 10 years)	4'804	3'100	4'048	3'160
SEER (cooling)	5.2	6.1	6.2	6.3
SCOP (heating)	3.9	4.0	4.2	4.2
Energy efficiency class (cooling / heating)	A/A	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	382/2020	775/775	293/1731	280/1300
Sound power level indoor (dB(A))	60	44	50	59
Sound power level outdoor (dB(A))	65	56	62	63
Refrigerant / GWP	R410A/2088	R410A/2088	R410A/2088	R410A/2088
Size indoor unit (mm)		700x1220x225	578x790x300	290x870x230
Size outdoor unit (mm)		700x955x395	245x570x570	540x842x290
Available in countries		CH, on demand	CH, on demand	CH, on demand


Image				
Brand	<a href="#">Mitsubishi Electric</a>	<a href="#">LG</a>	<a href="#">Panasonic</a>	<a href="#">Toshiba</a>
Model outdoor unit	PUHZ-ZRP50VKA	P18EN-UL2	CU-Z42TKE	RAS-18N3AV2-E
Model indoor unit	PLA-ZRP50BA	P18EN-NSK	CS-Z42TKEW	RAS-18N3KV2-E
Type	cassette	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.0	5.5	5.0	5.0
Heating capacity (kW)	6.0	6.4	6.8	5.8
Electricity costs (EUR in 10 years)	2'868	3'268	2'946	3'300
SEER (cooling)	6.4	6.5	6.9	7.0
SCOP (heating)	4.6	4.0	4.0	4.1
Energy efficiency class (cooling / heating)	A++/A++	A++/A+	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	272/1162	269/1365	213/1260	250/1400
Sound power level indoor (dB(A))	55	60	59	59
Sound power level outdoor (dB(A))	65	65	66	64
Refrigerant / GWP	R410A/2088	R410A/2088	R32/675	R410A/2088
Size indoor unit (mm)	630x809x300	330x998x210	295x919x194	550x780x290
Size outdoor unit (mm)	258x840x840	545x770x288	619x824x299	320x1050x243
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand


Image				
Brand	<a href="#">Daikin</a>	<a href="#">Daikin</a>	<a href="#">Mitsubishi Electric</a>	<a href="#">Mitsubishi Electric</a>
Model outdoor unit	RXJ50M	RXJ50M	MUZ-FH50VE	MUZ-EF50VE
Model indoor unit	FTXJ50MW	FTXJ50MS	MSZ-FH50VE	MSZ-EF50VE3W
Type	Wall mounted	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.3	5.3	5.0	5.0
Heating capacity (kW)	6.5	6.5	6.0	5.8
Electricity costs (EUR in 10 years)	3'488	3'488	3'232	3'106
SEER (cooling)	7.0	7.0	7.2	7.2
SCOP (heating)	4.6	4.6	4.6	4.5
Energy efficiency class (cooling / heating)	A++/A+	A++/A++	A++/A++	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	239/1505	239/1505	244/1372	244/1309
Sound power level indoor (dB(A))	47	47	60	60
Sound power level outdoor (dB(A))	63	63	64	65
Refrigerant / GWP	R32/675	R32/675	R410A/2088	R410A/2088
Size indoor unit (mm)	303x998x212	303x998x212	880x840x330	880x840x330
Size outdoor unit (mm)	735x825x300	735x825x300	305x925x234	299x895x195
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand


Image				
Brand	<a href="#">Mitsubishi Electric</a>	<a href="#">Daikin</a>	<a href="#">Daikin</a>	<a href="#">Daikin</a>
Model outdoor unit	MUZ-SF50VE	RXM50M	RXA-50A	RXM42LV1B
Model indoor unit	MSZ-SF50VE	FTXM50M	FTXA-50AS/AW/AT	FTXM42K3V1B
Type	Wall mounted	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.0	5.3	5.0	5.0
Heating capacity (kW)	5.8	6.5	5.8	6.0
Electricity costs (EUR in 10 years)	3'236	3'278	2'912	2'826
SEER (cooling)	7.2	7.3	7.3	7.5
SCOP (heating)	4.4	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)	246/1351	239/1400	239/1217	196/1217
Sound power level indoor (dB(A))	58	45	60	45
Sound power level outdoor (dB(A))	65	47	62	60
Refrigerant / GWP	R410A/2088	R32/675	R32/675	R32/675
Size indoor unit (mm)	880x840x330	295x1040x300	295x798x189	298x900x215
Size outdoor unit (mm)	299x798x195	735x825x300	735x825x300	735x825x300
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand



Image				
Brand	<a href="#">Mitsubishi Heavy Industries</a>	<a href="#">Mitsubishi Heavy Industries</a>	<a href="#">Fujitsu</a>	<a href="#">Mitsubishi Electric</a>
Model outdoor unit	SRC50ZSX-S	SRC50 ZSX-S	AOYG12KXCA	MUZ-LN50VG
Model indoor unit	SRF50ZMX-S	SRK50ZSX-S	ASYG12KXCA	MSZ-LN50VG-R/V/W /B
Type	Wall mounted	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.2	5.8	5.3	5.8
Heating capacity (kW)	6.9	8.1	9.0	6.7
Electricity costs (EUR in 10 years)	4'788	3'110	2'202	2'860
SEER (cooling)	7.7	8.2	8.5	8.5
SCOP (heating)	3.9	4.7	5.1	4.6
Energy efficiency class (cooling / heating)	A++/A+	A++/A++	A+++/A+++	A+++/A++
Annual electricity consumption (cooling/heating, kWh/year)	255/2139	214/1341	140/961	690/740
Sound power level indoor (dB(A))	58	62	62	39
Sound power level outdoor (dB(A))	63	63	57	54
Refrigerant / GWP	R410A/2088	R410A/2088	R32/675	R32/675
Size indoor unit (mm)	600x860x238	305x920x220	293x786x378	307x890x 233
Size outdoor unit (mm)	640x871x290	640x871x290	704x820x315	714x800x285
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand

Image				
Brand	<a href="#">Daikin</a>	<a href="#">Daikin</a>	<a href="#">Daikin</a>	
Model outdoor unit	RXZ50N	RXZ50N	RXZ35N	
Model indoor unit	FTXZ50N	FTXZ50N	FTXZ35N	
Type	Wall mounted	Wall mounted	Wall mounted	
Cooling capacity (kW)	5.8	5.0	5.3	
Heating capacity (kW)	9.4	6.3	9.0	
Electricity costs (EUR in 10 years)	1'506	3'260	932	
SEER (cooling)	8.6	8.6	9.0	
SCOP (heating)	5.5	5.5	5.7	
Energy efficiency class (cooling / heating)	A+++/A+++	A+++/A+++	A+++/A+++	
Annual electricity consumption (cooling/heating, kWh/year)	203/550	203/1427	136/330	
Sound power level indoor (dB(A))	60	60	57	
Sound power level outdoor (dB(A))	63	63	61	
Refrigerant / GWP	R32/675	R32/675	R32/675	
Size indoor unit (mm)	295x798x372	693x795x300	295x798x372	
Size outdoor unit (mm)	693x795x300	295x798x372	693x795x300	
Available in countries	CH, on demand	CH, on demand	CH, on demand	