

Monosplit 5-6 kW



Image				
Brand	Inefficient model	Daikin	Mitsubishi Electric	Mitsubishi Electric
Model outdoor unit		RXA-50A	MUZ-EF50VE	MUZ-SF50VE
Model indoor unit		FTXA-50AS/AW/AT	MSZ-EF50VE3W	MSZ-SF50VE
Type		Wall mounted	Wall mounted	Wall mounted
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	2'912	3'106	3'236
SEER (cooling)	5.2	7.3	7.2	7.2
SCOP (heating)	3.9	4.6	4.5	4.4
Energy efficiency class (cooling / heating)	A/A	A++/A++	A++/A+	A++/A+
Annual electricity consumption (cooling/heating, kWh/year)	382/2020	239/1217	244/1309	246/1351
Sound power level indoor (dB(A))	60	60	60	58
Sound power level outdoor (dB(A))	65	62	65	65
Refrigerant / GWP	R410A/2088	R32/675	R410A/2088	R410A/2088
Size indoor unit (mm)		295x798x189	880x840x330	880x840x330
Size outdoor unit (mm)		735x825x300	299x895x195	299x798x195
Available in countries		CH, on demand	CH, on demand	CH, on demand

Image				
Brand	Toshiba	Mitsubishi Electric	Daikin	Mitsubishi Electric
Model outdoor unit	RAS-18N3AV2-E	MUZ-FH50VE	RXM42LV1B	PUHZ-ZRP50VKA
Model indoor unit	RAS-18N3KV2-E	MSZ-FH50VE	FTXM42K3V1B	PLA-ZRP50BA
Type	Wall mounted	Wall mounted	Wall mounted	cassette
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)	3'300	3'232	2'826	2'868
SEER (cooling)	7.0	7.2	7.5	6.4
SCOP (heating)	4.1	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)	250/1400	244/1372	196/1217	272/1162
Sound power level indoor (dB(A))	59	60	45	55
Sound power level outdoor (dB(A))	64	64	60	65
Refrigerant / GWP	R410A/2088	R410A/2088	R32/675	R410A/2088
Size indoor unit (mm)	550x780x290	880x840x330	298x900x215	630x809x300
Size outdoor unit (mm)	320x1050x243	305x925x234	735x825x300	258x840x840
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand


Image				
Brand	Fujitsu	Daikin	LG	Daikin
Model outdoor unit	AOYG18LALL	RXZ50N	P18EN-UL2	RXJ50M
Model indoor unit	AUYG18LVLB	FTXZ50N	P18EN-NSK	FTXJ50MS
Type	cassette	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.2	5.0	5.5	5.3
Heating capacity (kW)	6.0	6.3	6.4	6.5
Electricity costs (EUR in 10 years)	4'048	3'260	3'268	3'488
SEER (cooling)	6.2	8.6	6.5	7.0
SCOP (heating)	4.2	5.5	4.0	4.6
Energy efficiency class (cooling / heating)	A++/A+	A+++/A+++	A++/A+	A++/A++
Annual electricity consumption (cooling/heating, kWh/year)	293/1731	203/1427	269/1365	239/1505
Sound power level indoor (dB(A))	50	60	60	47
Sound power level outdoor (dB(A))	62	63	65	63
Refrigerant / GWP	R410A/2088	R32/675	R410A/2088	R32/675
Size indoor unit (mm)	578x790x300	693x795x300	330x998x210	303x998x212
Size outdoor unit (mm)	245x570x570	295x798x372	545x770x288	735x825x300
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand

Image				
Brand	Daikin	Daikin	Mitsubishi Heavy Industries	Mitsubishi Electric
Model outdoor unit	RXJ50M	RXM50M	SRC50ZS-S	MUZ-LN50VG
Model indoor unit	FTXJ50MW	FTXM50M	SRK50ZS-S	MSZ-LN50VG-R/V/W/B
Type	Wall mounted	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.3	5.3	5.5	5.8
Heating capacity (kW)	6.5	6.5	6.6	6.7
Electricity costs (EUR in 10 years)	3'488	3'278	3'160	2'860
SEER (cooling)	7.0	7.3	6.3	8.5
SCOP (heating)	4.6	4.6	4.2	4.6
Energy efficiency class (cooling / heating)	A++/A+	A++/A++	A++/A+	A+++/A++
Annual electricity consumption (cooling/heating, kWh/year)	239/1505	239/1400	280/1300	690/740
Sound power level indoor (dB(A))	47	45	59	39
Sound power level outdoor (dB(A))	63	47	63	54
Refrigerant / GWP	R32/675	R32/675	R410A/2088	R32/675
Size indoor unit (mm)	303x998x212	295x1040x300	290x870x230	307x890x 233
Size outdoor unit (mm)	735x825x300	735x825x300	540x842x290	714x800x285
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand



Image				
Brand	Sinclair	Panasonic	Mitsubishi Heavy Industries	Mitsubishi Heavy Industries
Model outdoor unit	ASGE-18AIN-WK	CU-Z42TKE	SRC50ZSX-S	SRC50 ZSX-S
Model indoor unit	ASF-18AIN	CS-Z42TKEW	SRF50ZMX-S	SRK50ZSX-S
Type	floor_mounted	Wall mounted	Wall mounted	Wall mounted
Cooling capacity (kW)	5.8	5.0	5.2	5.8
Heating capacity (kW)	6.8	6.8	6.9	8.1
Electricity costs (EUR in 10 years)	3'100	2'946	4'788	3'110
SEER (cooling)	6.1	6.9	7.7	8.2
SCOP (heating)	4.0	4.0	3.9	4.7
Energy efficiency class (cooling / heating)	A++/A+	A++/A+	A++/A+	A++/A++
Annual electricity consumption (cooling/heating, kWh/year)	775/775	213/1260	255/2139	214/1341
Sound power level indoor (dB(A))	44	59	58	62
Sound power level outdoor (dB(A))	56	66	63	63
Refrigerant / GWP	R410A/2088	R32/675	R410A/2088	R410A/2088
Size indoor unit (mm)	700x1220x225	295x919x194	600x860x238	305x920x220
Size outdoor unit (mm)	700x955x395	619x824x299	640x871x290	640x871x290
Available in countries	CH, on demand	CH, on demand	CH, on demand	CH, on demand

Image				
Brand	Daikin	Fujitsu	Daikin	
Model outdoor unit	RXZ35N	AOYG12KXCA	RXZ50N	
Model indoor unit	FTXZ35N	ASYG12KXCA	FTXZ50N	
Type	Wall mounted	Wall mounted	Wall mounted	
Cooling capacity (kW)	5.3	5.3	5.8	
Heating capacity (kW)	9.0	9.0	9.4	
Electricity costs (EUR in 10 years)	932	2'202	1'506	
SEER (cooling)	9.0	8.5	8.6	
SCOP (heating)	5.7	5.1	5.5	
Energy efficiency class (cooling / heating)	A+++/A+++	A+++/A+++	A+++/A+++	
Annual electricity consumption (cooling/heating, kWh/year)	136/330	140/961	203/550	
Sound power level indoor (dB(A))	57	62	60	
Sound power level outdoor (dB(A))	61	57	63	
Refrigerant / GWP	R32/675	R32/675	R32/675	
Size indoor unit (mm)	295x798x372	293x786x378	295x798x372	
Size outdoor unit (mm)	693x795x300	704x820x315	693x795x300	
Available in countries	CH, on demand	CH, on demand	CH, on demand	