

MSZ-SF/GF Inverter Heat Pump

Wall Mounted System

The MSZ series has been completely redesigned and features the Nano Platinum filter system.

These models offer industry leading noise levels as low as 21dBA and have a distinctively styled front panel that not only looks appealing, but also helps to make cleaning of the unit easier.

The MSZ-SF20VE is also compatible with City Multi when used in conjunction with PAC-LV11M LEV kit see the City Multi section.



Notes: Wide swing & long airflow mode available for MSZ-GF60/71VE. The anti-allergy enzyme filter is optional. Nano Platinum filter available for MSZ-GF60/71VE. Catechin filter available for MSZ-SF22-50VE.

MSZ-SF/GF - INDOOR UNITS		MSZ-SF20VE	MSZ-SF25VE	MSZ-SF35VE	MSZ-SF50VE	MSZ-GF60VE	MSZ-GF71VE
CAPACITY (kW)	Heating (nominal)	-	3.2 (1.0-4.1)	4.0 (1.3-4.6)	5.8 (1.4-7.3)	6.8 (2.0-9.3)	8.1 (2.2-9.9)
	Cooling (nominal)	-	2.5 (0.9-3.4)	3.5 (1.1-3.8)	5.0 (1.4-5.4)	6.0 (1.4-7.5)	7.1 (2.0-8.7)
	Heating (UK)	-	2.66 (0.83-3.41)	3.32 (1.1-3.82)	4.8 (1.16-6.06)	5.65 (1.66-7.73)	6.73 (1.83-8.23)
	Cooling (UK)	-	2.5 (0.89-3.37)	3.47 (1.1-3.77)	4.96 (1.38-5.35)	6.05 (1.38-7.44)	7.0 (1.98-8.63)
	SHF (nominal & UK)	-	0.92	0.8	0.7	0.79	0.78
COP / EER (nominal)	-	4.10 / 4.17	3.88 / 3.24	3.41 / 3.01	3.76 / 3.41	3.63 / 3.33	
SCOP / SEER (BSEN14825)	-	4.4 / 7.6	4.4 / 7.2	4.4 / 7.2	4.3 / 6.8	4.2 / 6.8	
EP ENERGY EFFICIENCY CLASS Heating/Cooling	-	A+ / A++	A+ / A++	A+ / A++	A+ / A++	A+ / A++	
AIRFLOW (m³/min)	Heating - Silent-Lo-Mid-Hi-Shi	3.7-4.4-5-6-6.9	3.5-4.1-6.7-8.2-10.3	3.5-4.1-6.7-8.3-11.0	5.6-6.4-8.0-9.8-12.0	9.8-11.3-13.4-15.6-18.3	10.2-11.5-13.3-15.4-17.8
	Cooling - Silent-Lo-Mid-Hi-Shi	3.5-3.9-4.6-5.5-6.9	3.5-4.1-5.5-7.2-9.1	3.5-4.1-5.6-7.2-9.1	5.6-6.2-7.0-8.2-9.9	9.8-11.3-13.4-15.6-18.3	9.7-11.5-13.3-15.4-17.8
PIPE SIZE mm (in)	Gas	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")	15.88 (5/8")
	Liquid	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")
SOUND PRESSURE LEVEL (dBA) Heating/Cooling - Silent-Lo-Mid-Hi-Shi	21-26-30-35 / 21-26-30-35	21-24-34-39-45 / 21-24-30-36-42	21-24-34-40-46 / 21-24-30-36-42	30-33-38-43-49 / 30-33-36-40-45	29-37-41-45-49 / 29-37-41-45-49	30-37-41-45-49 / 30-37-41-45-49	
SOUND POWER LEVEL (dBA)	-	57	57	58	65	65	
DIMENSIONS (mm) Width x Depth x Height	760 x 168 x 250	798 x 195 x 299	798 x 195 x 299	798 x 195 x 299	1100 x 238 x 325	1100 x 238 x 325	
WEIGHT (kg)	7.7	10	10	10	16	16	
ELECTRICAL SUPPLY	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	
FUSE RATING (BS88) - HRC (A)	6	6	6	6	6	6	
INTERCONNECTING CABLE No. CORES	4	4	4	4	4	4	

MUZ-SF/GF - OUTDOOR UNITS		N/A MULTI-SPLIT ONLY	MUZ-SF25VE	MUZ-SF35VE	MUZ-SF50VE	MUZ-GF60VE	MUZ-GF71VE
SOUND PRESSURE LEVEL (dBA) Heating/Cooling	-	48 / 47	50 / 49	52 / 52	55 / 55	55 / 55	
SOUND POWER LEVEL (dBA) Cooling	-	58	62	65	65	65	
WEIGHT (kg)	-	31	31	55	50	53	
DIMENSIONS (mm) Width x Depth x Height	-	800 x 285 x 550	800 x 285 x 550	840 x 330 x 880	840 x 330 x 880	840 x 330 x 880	
ELECTRICAL SUPPLY	-	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	
PHASE	-	Single	Single	Single	Single	Single	
SYSTEM POWER INPUT (kW) Heating/Cooling (nominal)	-	0.780 / 0.600	1.030 / 1.080	1.700 / 1.660	1.810 / 1.790	2.230 / 2.130	
	Heating/Cooling (UK)	0.71 / 0.49	0.94 / 0.87	1.55 / 1.34	1.65 / 1.45	2.03 / 1.73	
STARTING CURRENT (A)	-	3.9	4.9	7.6	8.0	9.8	
SYSTEM RUNNING CURRENT (A) Heating/Cooling [MAX]	-	3.9 / 3.2 [8.4]	4.7 / 4.9 [8.5]	7.6 / 7.4 [12.3]	8.0 / 7.9 [14.5]	9.8 / 9.3 [16.6]	
FUSE RATING (BS88) - HRC (A)	-	10	10	16	20	20	
MAINS CABLE No. CORES	-	3	3	3	3	3	
MAX PIPE LENGTH (m)	-	20	20	30	30	30	
MAX HEIGHT DIFFERENCE (m)	-	12	12	15	15	15	
CHARGE R410A (kg) - 7m	-	0.7	0.8	1.55	1.55	1.90	