

HVAC System Calculator Results

Eu - MXZ Series

Outdoor Unit: MXZ-2F53VF5

Cooling Performance

8.60

SEER (Seasonal Energy Efficiency Ratio)

A+++

5.3 kW

Heating Performance

4.60

SCOP (Seasonal Coefficient of Performance)

A++

3.5 kW

Annual Energy Consumption

216

kWh/year (Cooling)

1,065

kWh/year (Heating)

1,281

kWh/year (Total)

Sound Levels

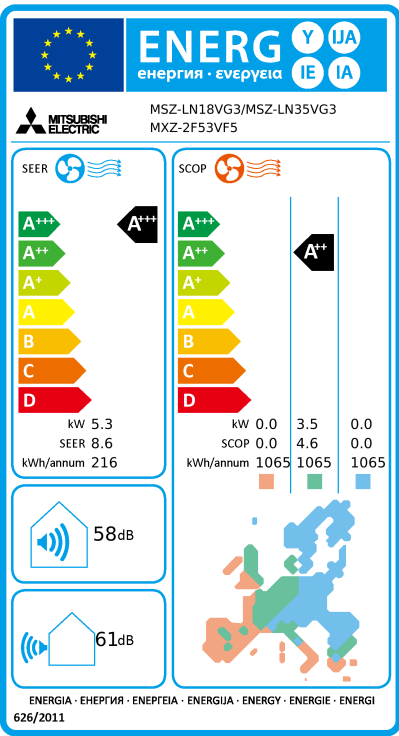
61 dB

Outdoor Unit

58 dB

Indoor Unit

EU Energy Label



Product Data Fiche

A	Model	C	Outdoor unit	MXZ-2F53VF5		
		B	Indoor unit 1	MSZ-LN18VG3		
			Indoor unit 2	MSZ-LN35VG3		
			Indoor unit 3	-		
			Indoor unit 4	-		
			Indoor unit 5	-		
			Indoor unit 6	-		
D	Sound power level, indoors/outdoors	F	Out-side	dB	61	
		E	Inside 1	dB	58	
			Inside 2	dB	59	
			Inside 3	dB	-	
			Inside 4	dB	-	
			Inside 5	dB	-	
			Inside 6	dB	-	
G	Refrigerant			R32 GWP 675		
H	Cooling	Seasonal energy efficiency ratio (SEER)			8.60	
		J	Energy efficiency class		A+++	
		K	Annual energy consumption		kWh/annum	216
		L	Design load		kW	5.3
				Warmer	Average	Colder
M	Heating (moderately cold or cold climate)	Seasonal coefficient of performance (SCOP)		0.00	4.60	0.00
		J	Energy efficiency class	×	A++	×
		K	Annual energy consumption	0	1065	0
		L	Design load	0	3.5	0
		P	Reference design temperature			
		R	Bivalent temperature			
		S	Operating limit temperature			
		T	Back-up capacity			

Electric power input in power modes other than 'active mode'			
off mode	POFF	4	W
standby mode	PSB	4	W
thermostat - off mode	PTO(c/h)	7 / 7	W
crankcase heater mode	PCK	0	W