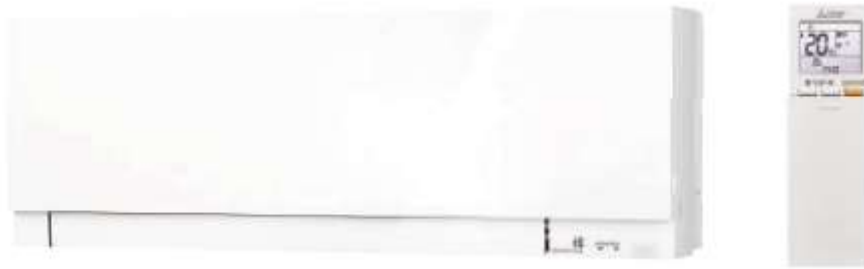


A/C Specifications regarding PL/2025/06565

Model: MSZ-EF R32

Zen Wall Mounted System

Internal Unit:



White (W)



External Unit





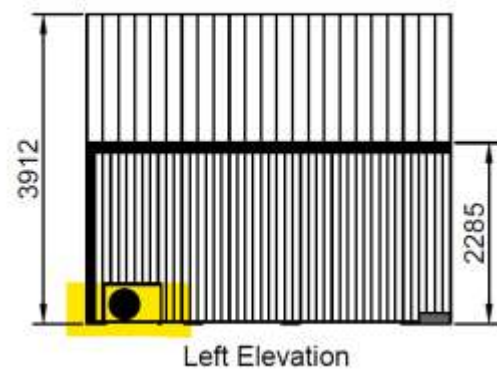
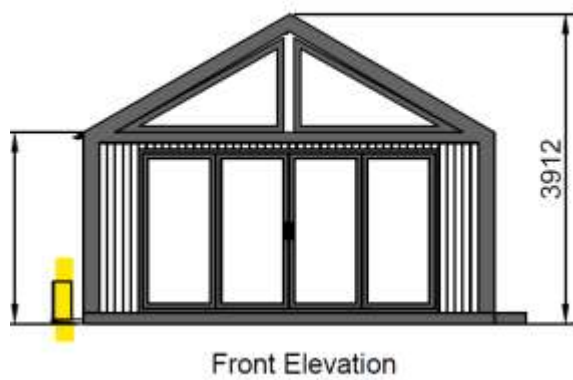
Specification Sheet

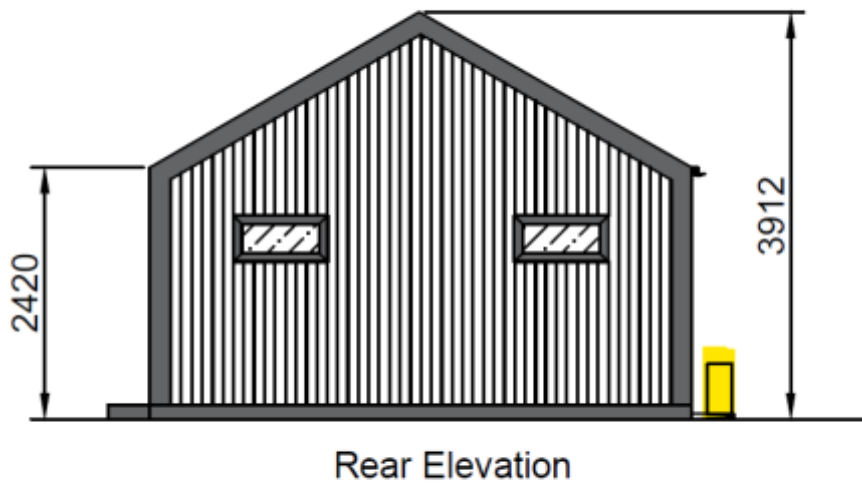
MSZ-EF B/S/W - INDOOR UNITS		MSZ-EF35VGK B/S/W
CAPACITY (kW)	Heating (nominal)	4.0 (1.3-5.1)
	Cooling (nominal)	3.5 (1.1-4.0)
	Heating (UK)	3.32 (1.08-4.23)
	Cooling (UK)	3.47 (1.09-3.96)
SHF (nominal)		0.80
COP / EER (nominal)		4.21 / 3.85
SCOP / SEER (BS EN14825)		4.8 / 8.8
E/P ENERGY EFFICIENCY CLASS	Heating/Cooling	A++ / A+++
AIRFLOW (l/s)	Heating/Cooling - SL-Lo-M-H-SH	67-77-103-148-212 / 67-77-105-138-175
PIPE SIZE mm (in)	Gas	9.52 (3/8")
	Liquid	6.35 (1/4")
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling - SL-Lo-M-H-SH	21-24-30-38-48 / 21-24-30-38-42
SOUND POWER LEVEL (dBA)		60
DIMENSIONS (mm)	Width x Depth x Height	885 x 195 x 299
WEIGHT (kg)		11.5
ELECTRICAL SUPPLY		Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6
INTERCONNECTING CABLE No. CORES		4

Notes: Black (B), Silver (S), White (W)

MUZ-EF - OUTDOOR UNITS		MUZ-EF35VG
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	60 / 48
SOUND POWER LEVEL (dBA)	Cooling	62
WEIGHT (kg)		34
DIMENSIONS (mm)	Width x Depth x Height	800 x 285 x 550
ELECTRICAL SUPPLY		220-240v, 50Hz
PHASE		Single
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	0.95 / 0.91
	Heating/Cooling (UK)	0.87 / 0.73
STARTING CURRENT (A)		4.4
SYSTEM RUNNING CURRENT (A)	Heating/Cooling (MAX)	4.4 / 4.2 [6.8]
FUSE RATING (BS88) - HRC (A)		10
MAINS CABLE No. CORES		3
MAX PIPE LENGTH (m)		30
MAX HEIGHT DIFFERENCE (m)		12
CHARGE REFRIGERANT (kg) / CO ₂ EQUIVALENT (g) - R32 (3WP 87%) - 7m		0.74 / 0.50
MAX ADDITIONAL REFRIGERANT (kg) / CO ₂ EQUIVALENT (g) - R32 (3WP 87%)		0.26 / 0.18

Siting of the external unit (highlighted in yellow from approved plans):





Vibration

The AC unit should be installed using anti-vibration fixings and rubber washings on screws/bolts, to dampen vibration transmitting through the fixings and radiating through any structures.

Such mounts would usually be made of a resilient material such as rubber and should be supplied by the manufacturer (as standard) and then applied to any connection with the structure, including floors, walls, and soffits.

Conclusion

This installation represents a minor, low-impact addition designed to provide efficient heating and cooling with minimal visual and acoustic impact.

Measures have been included to prevent noise and vibration disturbance to neighbours and to maintain the appearance of the property.