

Design and Access Statement

Flat 1B 18 Monmouth Street London, WC2H 9HB





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Design

The design of the Air Conditioning unit will be as shown below.

Panasonic



RAC TZ Outdoor Unit -Split -R32

Product Code: CU-TZ25WKEW

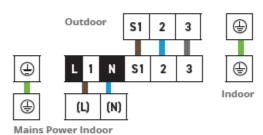
Notes

- » R32
- Suitable For Replacement Technology
- Single Phase
- High energy savings

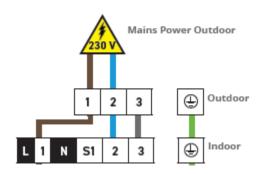


Option 1 - Power to indoor

MODEL NUMBER		CU-TZ25WKEW
Nominal Cooling	RW	2.50 (0.85 - 3.00)
Nominal Heating	RW	3.30 (0.80 - 4.10)
Operating Range - Cooling (Outdoor Air)		-10~+43
Operating Range - Heating (Outdoor Air)		-15~+24
Height	mm	542
Width	mm	790
Depth	mm	289
Weight	mm	25
Airflow Rate	m3/min	30.0 / 28.9
Sound Pressure Level	dB(A)	47 - 48
Pipe Connection Size - Gas	in	3/8 (9.52)
Pipe Connection Size - Liquid	in	1/4 (6.35)
Maximum Pipe Run	m	15
Maximum Height Difference	m	15
Refrigerant		R32
Precharged For	m	7.5
Factory Charge	kg	0.67
GWP (Tonnes CO2 Equivalent)		0.452
Additional Charge	gim	10
Suitable For Replacement Technology		Yes
Power Supply	V-Ph-Hz	Indoor or outdoor
Interconnecting Cables		3 Core & E
Suggested Fuse Size	A	16



Option 2 - Power to outdoor

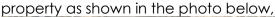


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Access

The installation of the air conditioning unit will not cause alterations to the access of the building.

Access for installation will be via communal stairwell and door leading to the rear of the





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