

Energy Efficiency Rating		Environmental Impact (CO ₂) Rating	
	Current	Potential	
Very energy efficient - lower running costs			Very environmentally friendly - lower CO ₂ emissions
(92-100) A			(92-100) A
(81-91) B			(81-91) B
(69-80) C			(69-80) C
(55-68) D	64.38	65.54	(55-68) D
(39-54) E			(39-54) E
(21-38) F			(21-38) F
(1-20) G			(1-20) G
Not energy efficient - higher running costs			Not environmentally friendly - higher CO ₂ emissions
			67.95
			69.21

Annual Energy usage data

Annual CO ₂ emissions	2764.3 Kg
Total energy use	193.03 kWh
Cost of lighting	£73.87
Cost of space heating	£992.21
Cost of water heating	£202.92

Recommendations

Increase loft insulation to 270 mm	SAP: 65.54, Change: 1.15, EI: 69.21, Change: 1.26
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