

Oeco Garden Rooms



Garden Room Description

Dark grey or oak grain pvc-u double patio doors, full length glass window panels plus tall opening window. 28mm Planitherm argon gas filled double glazed units. Western red cedar T&G timber cladding. Traditional timber frame construction utilising C16 graded structural timbers. Integrated waterproof breathing membrane and double air vented walls. Professionally plaster boarded and skimmed internal walls and ceiling. Oak laminate floor and wooden skirting boards. Comprehensive electrics package including: mains consumer unit, 4 x double sockets, 1 x 4 way lighting and switch. Brushed aluminium electrical fittings. Electrical wiring concealed within the timber framework. Concrete pile foundations. Manufactured to the new Part L Building Regulations. Insulation u-values exceed new housing regulations for thermal efficiency. 10 year insurance backed structural guarantee. Includes nationwide delivery and on site construction. Two heights available: 2.5m height (siting within 2 metres of a boundary) or 3.m height (2m + from boundary). One company from start to finish. Highest quality specifications and finish.

Garden Room Ref:	Internal Area Sq.Metres	Internal Wall Dimensions		External Wall Dimensions		External Roof Dimensions		2.5m Height Ex Vat	3m Height Ex Vat
		Width	Depth	Width	Depth	Width	Depth		
OGR33	7.73	2.78	2.78	3.1	3.1	3.15	3.25	£10,795.00	£11,195.00
OGR34	10.51	2.78	3.78	3.1	4.1	3.15	4.25	£11,795.00	£12,295.00
OGR43	10.51	3.78	2.78	4.1	3.1	4.15	3.25	£11,795.00	£12,295.00
OGR35	13.29	2.78	4.78	3.1	5.1	3.15	5.25	£12,795.00	£13,295.00
OGR53	13.29	4.78	2.78	5.1	3.1	5.15	3.25	£12,795.00	£13,295.00
OGR44	14.29	3.78	3.78	4.1	4.1	4.15	4.25	£13,295.00	£13,895.00
OGR63	16.07	5.78	2.78	6.1	3.1	6.15	3.25	£13,795.00	£14,495.00
OGR45	18.07	3.78	4.78	4.1	5.1	4.15	5.25	£14,795.00	£15,495.00
OGR54	18.07	4.78	3.78	5.1	4.1	5.15	4.25	£14,795.00	£15,495.00
OGR73	18.85	6.78	2.78	7.1	3.1	7.15	3.25	£15,295.00	£15,995.00
OGR83	21.63	7.78	2.78	8.1	3.1	8.15	3.25	£16,295.00	£17,095.00
OGR64	21.85	5.78	3.78	6.1	4.1	6.15	4.25	£16,295.00	£17,095.00
OGR55	22.85	4.78	4.78	5.1	5.1	5.15	5.25	£16,795.00	£17,595.00
OGR93	24.41	8.78	2.78	9.1	3.1	9.15	3.25	£17,295.00	£18,095.00
OGR74	25.63	6.78	3.78	7.1	4.1	7.15	4.25	£17,795.00	£18,695.00
OGR103	27.19	9.78	2.78	10.1	3.1	10.15	3.25	£18,295.00	£19,195.00
OGR65	27.63	5.78	4.78	6.1	5.1	6.15	5.25	£18,295.00	£19,195.00
OGR84	29.41	7.78	3.78	8.1	4.1	8.15	4.25	£18,795.00	£19,695.00
OGR75	32.41	6.78	4.78	7.1	5.1	7.15	5.25	£19,795.00	£20,795.00
OGR94	33.19	8.78	3.78	9.1	4.1	9.15	4.25	£20,295.00	£21,295.00
OGR104	36.97	9.78	3.78	10.1	4.1	10.15	4.25	£21,795.00	£22,795.00
OGR85	37.19	7.78	4.78	8.1	5.1	8.15	5.25	£21,795.00	£22,795.00
OGR95	41.97	8.78	4.78	9.1	5.1	9.15	5.25	£23,295.00	£24,295.00
OGR105	46.75	9.78	4.78	10.1	5.1	10.15	5.25	£24,795.00	£25,795.00

Oeco Garden Room Specifications

Concrete Pile Foundations With Heavy Duty Galvanised Steel Feet:

Specially designed, concrete pile foundations with heavy duty galvanised steel feet. The steel feet can be adjusted which means we can install onto flat or uneven surfaces. The structure is raised off the ground to allow a space underneath. This ensures that the structure will not be affected by rising damp.

Floor Construction: (Total Thickness: 180mm - 7.125 Inches)

Five layers incorporating: C16 graded structural tanalised timber, air vent, PIR rigid thermal insulation panels, industrial grade moisture resistant T&G timber floor boarding. Oak laminate wooden flooring and stained skirting boards.

Wall Construction: (Total Thickness: 165mm - 6.5 Inches)

Nine layers incorporating: Exterior timber cladding, timber latts, primary air vent, insulated waterproof breathing membrane, C16 graded structural timber, secondary air vent, PIR rigid thermal insulation panels, plasterboard and plaster skim.

Mono Roof Construction: (Total Thickness: 165mm - 6.5 Inches)

Five layers incorporating: External colour polyester treated metal skin, PIR rigid thermal insulation core, internal powder coated metal skin, plasterboard and plaster skim. The highly insulated trapezoidal interlocking roof panels span the single pitch, with a 2-3 degree fall from front to back. The roof is supplied with black half round guttering and a down pipe to ground level.

Waterproof Breathable Membrane And Double Air Vented Walls

The timber walls are wrapped in an insulated waterproof breathing membrane. This breathing membrane acts like a one way valve and allows natural moisture to escape out of the building. Each building incorporates double air vented timber walls. This allows the building to breathe, increases u-values and prevents cold spots and condensation.

PIR Rigid Thermal Insulation Panels:

The walls, floor and roof are insulated using PIR rigid thermal insulation panels. Each panel is equivalent to 300mm (12 inches) of mineral or animal fibre. Apart from being the most technically advanced insulation available, PIR rigid thermal insulation panels will not slip inside the cavities or suffer from attack by mould, fungi, mildew or vermin.

Building Regulations & Thermal Elements: (U-Values)

Manufactured and insulated to the new Part L (England & Wales) Building Regulations. For a truly habitable outdoor garden building it should be at least designed, built and insulated to the same exacting standards as a modern house.

Western Red Cedar Exterior Timber Cladding:

Western red cedar is one of the most desired external timber claddings due to its rich and variable colours, high resistance to decay, durability and natural preservatives. The exterior western red cedar timber cladding can be positioned either horizontally or vertically to suit customer preference.

Dark Grey Or Oak Grain PVC-u Doors & Windows:

As standard all garden rooms are fitted with 1 x Double opening patio door section (1.5m wide x 2.05m high), 2 x Fixed glass window panels (0.5m wide x 2.05m high) and 1 x Tall picture opening window (0.4m wide x 1.6m high). The position of the double patio doors, fixed glass panels and tall opening window is at the customers discretion.

Dark Grey Or Oak Grain PVC-u Frames & Double Glazing:

All garden room doors and windows are supplied double glazed with either dark grey or oak grain pvc-u on the outside and white on the inside. Each patio door section, fixed panel and window is supplied with heat saving 28mm Planitherm argon gas filled double glazed units and warm edge super spacer bars as standard.

Traditional Plaster Boarded & Skimmed Walls & Ceiling:

Inside all our garden buildings you will find traditional plaster boarded and skimmed walls and ceiling. A professionally plastered interior gives a warm, elegant surface finish and will also help with sound insulation and improved energy efficiency. Once your walls and ceiling have been plastered they will need to fully dry out before painting - please allow at least a week for the plaster to completely dry before painting. An optional painting and decorating service is available.

Electrical Specifications:

Each garden room is fitted with a comprehensive electrics package comprising: A mains consumer unit, 4 x double sockets, 1 x 4 adjustable spotlight lighting system and light switch. The electrical fittings are supplied in a brushed stainless steel finish. All wiring is fully concealed out of view within the timber framework.

The Complete Package From One Company:

All our prices include the delivery and complete on site construction by our own fully trained professional installation teams. Each structure is installed with the minimal of disruption, typically within 7 working days and normally without the need for planning permission.

10 Year Insurance Backed Guarantee:

For total peace of mind all Oeco garden buildings are covered by a CPA (Consumer Protection Association) 10 year insurance backed structural guarantee.