



10ft 0½” (3.06m) Wide Victorian Greenhouse Specification

Cedar

Alton uses only the finest Western Red Cedar (*Thuja Plicata*) for the framework and cladding sourced entirely from sustainable forests. Famed for its extraordinary durability and resistance to decay, cedar has a low coefficient of expansion, so that it does not shrink, swell or warp excessively, even when subjected to changing degrees of temperature and moisture. The bottom of the greenhouse is boarded with 12mm TG & V cedar matchboard to a height of 732mm. A turned cedar ornamental finial is provided at both ends.

Finish

The standard greenhouse finish is factory treated, by total immersion in ‘Golden Honey’ spirit based preservative. Alternatively, the greenhouse can be factory painted with a three coat ‘white’ or ‘green’ microporous paint system.

Base kerbs

All models are supplied with 127mm high concrete base kerbs installed onto a flat and level hard standing (base supplied by others). The kerbs help anchor the greenhouse down and elevate the cedar frames above ground level to prolong life. Kerbs will be painted with smooth masonry paint, colour coordinated in brown, white or green dependant on the chosen finish of the greenhouse.

Glass

All glazing is 3mm toughened safety glass to BS6206 class A. Sections are dry glazed with beading.

Ventilation

Roof Vents: Large double bay roof vents are provided complete with Baylis MK7 automatic openers. Vent aperture size is 720mm x 587mm.

Side Vents: The opening lights are top hung and fitted with appropriately finished casement stay and pins. The opening light aperture size is 344mm x 608mm.

Other

Door: The door is of mortice and tenon construction and part boarded with matchboard. The door is hinged on the left with three 100mm hurl hinges and is hung to open inwards. Five lever mortice lock and appropriately finished lever handle furniture is included. A kerbless door way (744mm x 2016mm) is provided for easy access in and out of the greenhouse.

Rainwater goods: 76mm half round guttering and a 68mm pipe with shoe, to both sides of the greenhouse. Colour coordinated dependant on finish.

Staging (optional): Superior strength staging, 908mm deep, consisting of 19mm x 68mm cedar slats on 19mm x 44mm redwood transverse bearers.

Shelving (optional): Superior strength shelving, 300mm deep, consisting of 19mm x 68mm cedar slats on 19mm x 32mm redwood transverse bearers.

Fixtures & Fittings: Brown rainwater goods and brass furniture are fitted to standard ‘Golden Honey’ finished greenhouses; White rainwater goods and brass furniture are fitted to white finished greenhouses; Black rainwater goods and brass furniture are fitted to green finished greenhouses.

Size range

Roof Pitch: 45 degrees. **Eaves Height:** 1606mm (5' 0¼") **Ridge Height:** 3210mm (10' 6 3/8")

Lengths:	1625mm (5' 4")	2410mm (7' 11")	3162mm (10'4 1/2")	3947mm (12' 11 1/2")	4699mm (15' 5")	5484mm (17' 11 7/8")	6236mm (20' 5 1/2")
Automatic Roof Vents:	2	2	4	4	6	6	8
Side Vents:	2	2	4	4	6	6	8

