

Specifications – Woodguard

Part 1-General

Aluminium side folding closure **WOODGUARD** model as manufactured by DAGENDOR 1-800-301-0097.

1.01 Submittals

Submit manufacturer's product data, samples, specifications, shop drawings and installation instructions.

1.02 Exclusions

Work excluded. Preparation to receive closure including supports, access panels and other structural, paint or trim work.

Part 2-Products

2.01 Manufacturer

Provide closures as manufactured by DAGENDOR 1-800-301-0097.

2.02 Curtain

Doors shall be manually operated, with folding wood panels, model WOODGUARD W-6 or W-8 or W-12, as manufactured by DAGENDOR Ltd. Curtain shall consist of full-height $5/8$ " (15,9 mm) X 6" (152 mm) for model W-6, X 8" (203 mm) for model W-8, or 12" (304 mm) for model W-12, high density industrial particle board panels in compliance with A.N.S.I. 208-1 M2. The one-piece panels shall be connected together by patented one-piece continuous aluminium hinges. Contour and edges of panels shall be protected by a durable and decorative PVC moulding. Curtain shall be suspended from the top track by steel rods attached to double roller bearings having moulded tires for smooth operation.

2.03 Locking options *(Please select locking system)*

A. Lead post *(choice of)*

A.1 Leading post complete with hook bolt controlled by cylinder locks on one or both sides engaging into full-height wall jamb (member no.1 and no.2)

or

A.2 Leading post complete with top and bottom locking bolts controlled by centre cylinder lock on one or both sides (member no.7)

B. Intermediate post (*choice of*)

B.1 Intermediate post complete with drop bolt engaging into dustproof floor socket and controlled by keyed cylinder lock on one side (member no.5)

or

B.2 Intermediate post complete with drop bolt engaging into dustproof floor socket and controlled by interior knob (member no.6)

or

B.3 Intermediate post can be a bi-parting member when grille needs to be separated into two sections and/or is more than 30'0" wide to ensure smooth operation (member no.3)

C. End post (*choice of*)

C.1 Floating end post, self-locking at floor and ceiling inside of pocket (member no.8)

or

C.2 End post complete with top and bottom locking bolts controlled by centre cylinder lock on one or both sides (member no.7)

or

C.3 End post complete with hook bolt controlled cylinder locks on one or both sides locking into full-height wall jamb on pocket door or wall (member no.1 and no.2)

or

C.4 Fixed back post permanently attached to building (member no.10)

2.04 Track

Curtain will be hung from overhead track to be extruded aluminium 1 $\frac{3}{8}$ " (35mm) wide by 1 $\frac{1}{2}$ " (38mm) high. Curved track shall be supplied with a 14" (356mm) standard radius. Curves of special radius are available on request.

2.05 Finish

Panels shall be laminated with melamine in: Natural Oak, Verona Cherry, and Mahogany. Vertical members, tracks and mouldings shall be commercial brown.

2.06 Stacking

Depth of stacking is calculated as follows: 2.54" (64 mm) for model W-6, 1.90" (48 mm) for model W-8 and 1.27" (32 mm) for model W-12 per linear foot of closure + 3 $\frac{1}{4}$ " (83mm) for each vertical member no.2,5,6,7,8,9,10,11,12, and 7 $\frac{1}{2}$ " (190mm) for no.3, 4.

Part 3-Installation

3.01 Inspection

Before proceeding, please make sure that the site is compliant with the following steps. If not, please contact your sales representative or our head office at 1-800-301-0097.

- A. Make sure that the site measurements (height, width, and configuration) correspond with the shop drawing(s).
- B. Verify that the bulkhead is strong enough to carry the closure without sagging, especially in the stacking area.
- C. Check that you have enough clearance on each side of centre line of track for the entire length of the closure, stacking included. Make sure there are no obstructions.
- D. Ensure that the depth of the stacking area is sufficient (see section 2.06 for exact calculations).

3.02 Execution

- A. Install as per DAGENDOR's installation instructions in accordance with shop drawing(s).
- B. Verify that the installation is completed and that the closure is working smoothly.

Specifications are subject to change without notice