

NASSAU 1000E - Electric Roller Shutter



Technical Specifications

Roller Curtain

The shutter curtain is constructed from cold rolled galvanised concave steel laths, (76mm), of suitable gauge to suit the application. Each lath is retained by a nylon, pressed steel or malleable iron end lock fixed with galvanised steel rivets. Cast Iron wind locks are fitted to help prevent the curtain being forced out of the guide during high winds, as and when required.

Bottom Rail

A rigid inverted T section bottom rail, formed from either a cold rolled galvanised section, or mild steel angles, bolted back to back, depending on the width of the shutter. Specially designed tapered bottom rails can be supplied to suit sloping floors at additional cost.

Roller Barrel

Constructed from mild steel tube of suitable outside diameter and wall thickness to suit the shutter application. Barrels are fitted in conjunction with an appropriate safety device i.e. Safedrive motor unit, safety bearing or counterbalance springs.

Operation

A variety of electric motors are used depending upon the required application. 415 volt 3 phase motors are normally used, however 240 volt single phase motors can be used in some circumstances. A push button station is provided with "UP", "DOWN" and "STOP" buttons. Please contact us for full details of electrical specifications for your required operation and application.

Finish

Side guides, support angles and door curtains come galvanised as standard. Powder Coated and Plastisol finish is available at additional cost.

Coil Casing (Hoods) and Fascias

Coil casings or fascias can be supplied at additional cost and are supplied galvanised as standard unless specified otherwise.

Perforated Laths

Perforated Laths can be supplied at additional cost and are supplied galvanised as standard unless specified otherwise.

Weight

Approximately 35kg per M²

