



MIRANDA P8000

Terrace awning with electric motor

P8000



Description

Pergola awning with motor. Waterproof acrylic awning cover, ca.300g, or PVA special cover 450g. Retraction and extension with tubular AC motor 230V50Hz with friction brake and electronic end stop. Thermal protection. Protection class IP54 (splash water), with 150cm 4-pole connection cable. According to the size of the installation, a tandem motor might be used. Self supported construction made of aluminium system profiles for wall or top fix in back bar construction, with installation brackets for wall or top fix. Cover board made of extruded aluminium profiles with aluminium side caps and fixations on the triangular installation tube, including roof fixation. Cover below made of extruded aluminium profile with click-on installation on the guide supports. Roller made of galvanised steel with groove for the fabric fixation. Swivel bearing fixation on back bar for the roller brackets. Guide support (fabric support) made of aluminium casting with back bar support and plastic rolls and support band, according to the execution of the stringer profiles. Stringer profiles made of extruded aluminium profiles with upper end cap, hinge-on technology installed on the guide supports. According to the size of the installation at least two stringers are equipped with a traction element. The integrated gas pressure mechanism with stainless steel cable traction and cable deviation with pre-installed pergola runner in connection with the front rail gives the installation the necessary tension. Front rail made of extruded aluminium chamber profile with profile groove for the clothing and guide grooves for the pergola runner, including the side caps. Stringers, cross beam and posts are equipped with profile grooves which are connected to a clamp or with groove stones, screws and nuts made of stainless steel. The stringers and the cross beam profiles are finished at the profile ends with screwed-on end caps. The posts are fixed with head pieces made of aluminium casting with a screw joint on the cross profile and on the foundation with foot plates made of aluminium casting. All visible screws in stainless steel.

Option:

Motor drive E radio

Optional lighting:

The built-in lighting rails are pushed into the joists. Distance between lamps 75 cm. 230V / 12V transformer, fitment and bulbs.

METHOD OF DELIVERY

Pergola as far as possible assembled. Stringers, cross beam, posts, cover board and cover loose. Up to 900cm total width fabric on roller and front rail. Pergolas of more than 900cm total width are prepared with link profiles.

Attention:

Later glazing of the pergola Miranda P8000 is not allowed. In case of disregard of the above, Stobag declines all responsibility and warranty claims.

	min. 100 cm *max. 1700 cm		min. 150 cm *max. 700 cm
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	2° - 14°		6° - 14°
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*max. 100 m²

from 2° - 6°: Installation to be used against the sun only
 from 6° - 11°: when raining, to be used with water eyelets only
 from 11° - 14°: when raining to be used even without water eyelets

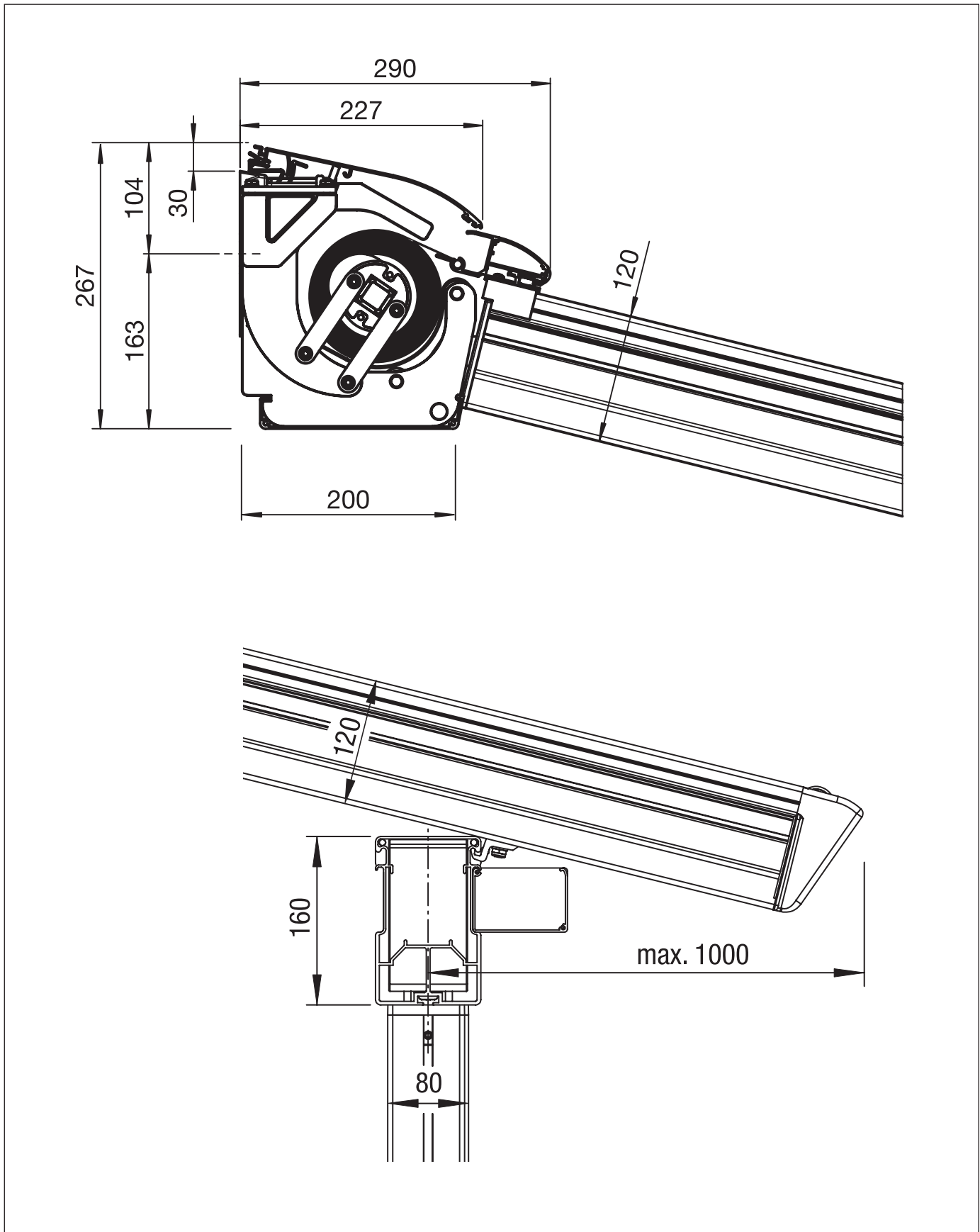


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Wall fixing



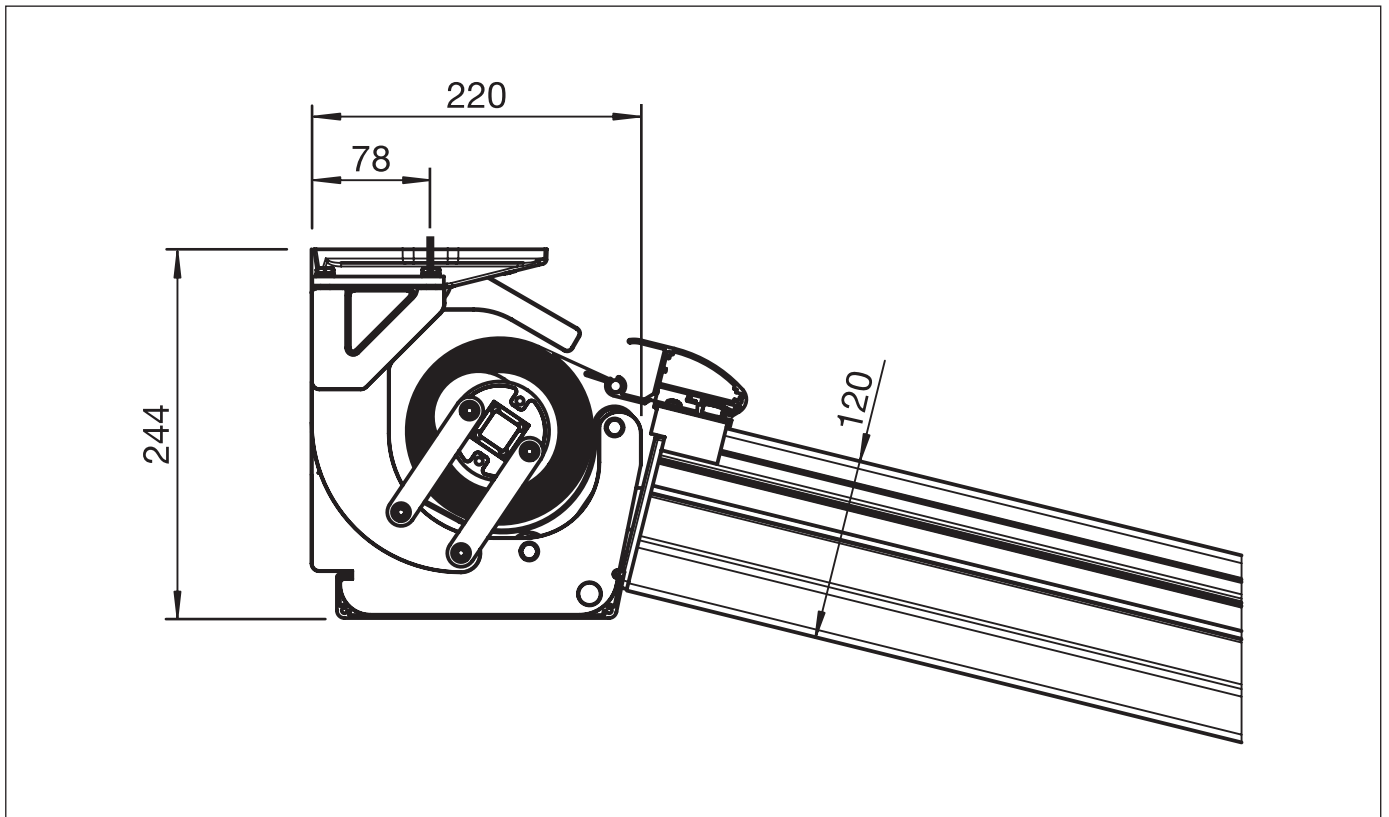


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Top fixing



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Rafter installation

