



Dimensions : 2500mm(w) x 1050(d) x 2200(h)

Entrance section: 450 mm

Exit section: 420 mm

Weight: 700 kg (~1540 lbs)

Power: Minimum 40A dedicated circuit recommended

Dimensions : 3500(w) x 1050(d) x 2200(h)

Entrance section: 450 mm

Exit section: 420 mm

Weight: 900 kg (~1980 lbs)

Power: Minimum 40A dedicated circuit recommended

FBM's new Clima 50 and Clima 100 compact vertical cooling tunnels reduce the amount of floor space required by traditional horizontal cooling tunnels via a compact folded vertical design.

Any type of chocolate product that can be produced in a standard 275x175 polycarbonate mold can be cooled in a small footprint, without sacrificing productivity. It is no longer necessary to have industrial sized laboratories to accommodate ten-meter-plus horizontal tunnels to get a good production of molded products. Clima vertical cooling tunnels are perfect for today's modern workshop where space is at a premium, and where high-throughput - up to 300 molds /90kg chocolate per hour, and consistent, high-quality cooling, are an absolute requirement.

Key Standard Features

Vertical tunnel for molds from 275 x 175mm to 275 x 205mm (max height 28mm); can be configured for up to two different mold sizes.

2 (Clima 50) or 4 (Clima 100) lift towers (25 molds each)

Adjustable speed – 1-5 molds per minute

1 compressor unit with up to 6 air fans; temperature adjustable down to 5C (~41F)

Pneumatic pistons for horizontal mold movement; timed sensors for mold presence