

Radiant Heat Shrink Sleeve Tunnel



Features

- Individually controlled radiant heating elements
- Polished interior surfaces to maximize heat/radiation reflection
- Modular design
- Double skin insulated stainless steel construction
- Can preheat containers or shrink material after application
- Designed to be used over an existing conveyor
- Fully controlled internal environment to reduce running costs

Graham & Sleeveit - Radiant Heat Tunnel

The Graham & Sleeveit Radiant shrink sleeve tunnel is a compact design for simple installations, but additional modules may be added, even after the original installation, for high-speed or multi-zoned applications. It has a double-skin insulated body to minimise heat loss, and highly polished internal surfaces to maximise heat/radiation onto the container.

Graham & Sleeveit Radiant shrink sleeve tunnels may be fitted at the system infeed for preheating of containers as well as after sleeve application.

The Graham & Sleeveit Radiant shrink sleeve tunnel has twelve glass radiant filaments, arranged in pairs on opposite sides of the tunnel body. Each pair has individual temperature adjustment to ensure an ideal shrink profile and finish. Overall internal tunnel temperature is kept within close tolerances by an external temperature setting controller linked to a heat sensor inside the tunnel.

Options available for the Graham & Sleeveit Radiant shrink sleeve tunnel include a system to count products in and out if there is a possibility of them falling over, and a motorised tunnel lift.

To fully evaluate your product shrinking requirements, samples of containers and sleeve material are essential. Accraply offers a pre order test on your products so you can see the results we can obtain, and can also supply detailed pre sales documentation to assist in creating the perfect sleeve shrink solution.

The Graham & Sleeveit Radiant shrink sleeve tunnel is one of the Accraply range of Sleeve and Label Applicators, Electric and Steam Shrink Systems and container handling devices which form part of the widest range of sleeving systems available in the market. It can be supplied as part of a full sleeving system with an integral conveyor, or as a single item for incorporation into an existing conveyor. Specially designed shrinking systems, drawn from the range of Accraply shrink sleeve tunnels, high temperature conveyors and inspection stations are available to suit almost any shrinking task.



Tunnel Type:	Radiant
Electrical:	240 VAC, 3 Phase, 45 Amps 480 VAC, 3 Phase, 23 Amps 400 VAC, 3 Phase, 26 Amps
Weight:	150kg [330lbs]
Steam Requirements:	N/A
Conveyor Height min/max:	900 mm/1000 mm [35.43 in/39.37 in]
Container Height min/max:	50 mm/300 mm [1.97 in/11.81 in]
Container Diameter min/max:	20 mm/150 mm [.79 in/5.91 in]



** All specification and tooling requirements are subject to Accraply evaluation of all label and product samples. Specifications shown reflect standard machine capabilities. Accraply can also meet other specification requirements. Please call for details.*

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