



# Softgel Drying Tunnels



LDT

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## Features

The tunnels are made of self-supporting walls using standard wall panels in a composite construction of two external skins of painted steel sheets or high pressure plastic laminate, with a sealed and insulated interior of extruded Styrofoam. This is a Class 1 fire resistance material, GMP and FDA approved.

The tunnels are supplied in components and subassemblies to be set and assembled on the client's plant floor using installation accessories included in Technophar shipment; technical assistance and supervision is provided by Technophar for the final installation.

The tunnels are sized to accept up to 14 stacks of shallow drying trays

The number of tunnels is determined through calculation based on the output of the encapsulation machine and the type of product to be dried.



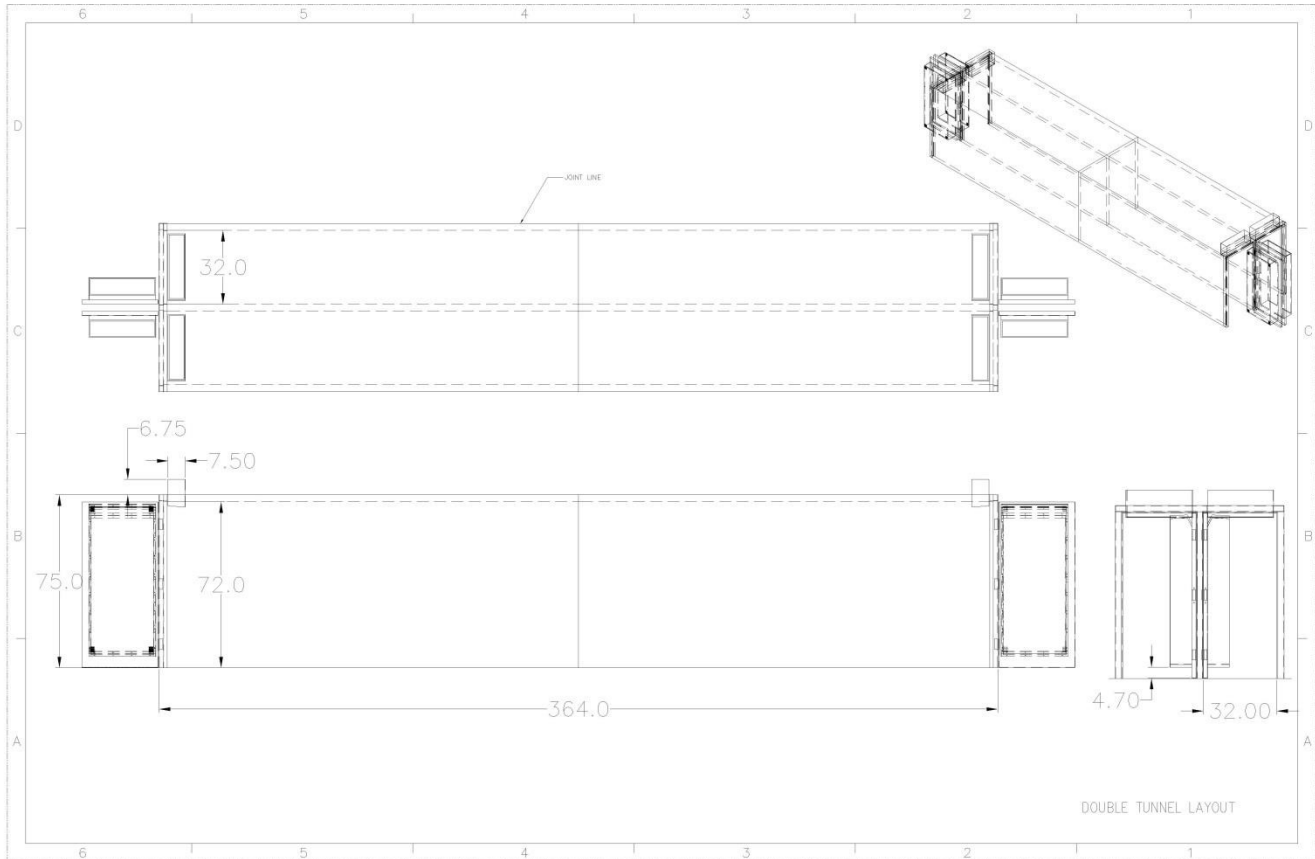
## Mechanism

- In this application drying air is supplied to the tunnel at the exit end of the product and pulled out from the tunnel at the entry end of the product.
- The drying air is moving along the tunnel in countercurrent to the product, accumulating moisture as it approaches the end of the tunnel; as such fresh product comes in contact with moist air rather than dry air, preventing the skinning of the capsules.

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## Specification



Drying Tunnels LDT

**Dimensions (inches)**

**364 x 75 x 73**

## TECHNOPHAR

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