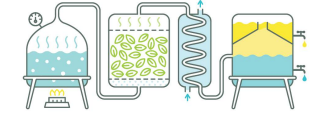


Spray Dryer for Powder Supplement Use

LDT WORKS LLC



Key Features:

- Sanitary 304SS Construction
- Glass Flow Path
- 2L Per Hour Rated Flow Rate
- PTFE Gaskets for Flow Path
- 7 Inch Touch Screen Display
- Oil Free Compressor Integrated
- Peristaltic Feed Pump

Options:

- Full 304 Stainless Steel Flow Path Option
- Optional Exhaust Tube
- Optional Programming for Display
- Optional High Efficiency Separator



Automatic Depositing Machine for Edible Products

The Spray Dryer by LDT Works comes ready for you to put to heavy use. Integrated dosing peristaltic pump, using a stepper drive for accurate speed control, allows you to precisely control injection flow rate to the heated atomizer. The collection cup allows you to collect your powdered product to integrate into your end use products. We include a preprogrammed 7" Touch Screen display, installed in the 304 Stainless Steel frame which holds the remaining components. The glass flow path construction allows you to view your spray dryer in action, to ensure you are accurately collecting all of your dried product into the collection cup. PTFE gaskets all around ensure well sealed connection points, so no product is lost and contaminates stay out.

This unit comes standard as a 220V single phase unit, and can be customized with a full stainless flow path if wished.

Recommended Products this machine can create:

Water Soluble Powders, Supplement Products, Coffee Products, Fruit Extract Powder, etc...

1. Optional parts of programming may be needed to match the specialty product specifications.

Specifications

Dimensions:

Length: 28"

Wide: 32"

Height: 36"

Rated Rate:

2L Feed Per Hour

Electrical:

220V - 15amp - 1 Phase

Foamy Product: NO

Corrosive Product: NO

Heated Product: YES

Particulates: NO