LabhGroup
Empowering Business
Transforming World!



Global Leader in Providing Next Generation Turnkey Solution to Chemical Processing Industries!

www.labhgroup.com

Presenting

Industrial Spray Dryer

LabhGroup

30+ Years of Rich Experience | **100+** Countries Global Presence | **10000+** Delighted Customers

Industrial Spray Dryer



Chemical Processing Machines Division

Global Leader in Next Generation Chemical Processing Plant & Machinery

ISO 9001:2015 CERTIFIED | ISO 14001:2015 CERTIFIED | European Coformity CE Certified Products | Good Manufacturing Practice Certification GMP Quality | Executive Member FIEO Federation of Indian Export Organizations

Technical Specifications

Particular	Specifications
Name	Industrial Spray Dryer
Function	To manufacture homogeneous, free-flowing powders from liquid
Feed Rate	5 litres to 5000 litres / hour
Feed Material	Clear solutions to slurries with 60% solid concentration
Output Material	Powder, granules
Material of Construction	SS 304, SS 316, SS 316 L, SS 410, SS 310
Application 1	Chemical Industry
Application 2	Food and Beverage Industry
Application 3	Pharmaceutical Industry
Application 4	Ceramics Industry
Application 5	Textile Industry
Note	Exact specifications may vary and shall be made available upon specific request.

Salient Features

- Widely used for converting liquid feedstock into dried powder or granular products through the atomization of the liquid into a spray, followed by rapid drying
- Drying chamber is typically cylindrical in shape and may be equipped with internal baffles or cyclones to improve contact between the droplets and the drying medium
- Uses a heating system to generate hot air or gas for drying the atomized droplets which may involve direct-fired burners, steam coils, or electric heaters
- Features an airflow system that circulates hot air or gas through the drying chamber to remove moisture from the atomized droplets
- Aesthetically and ergonomically build machine for best performance
- Latest technology for better performance and improved efficiency
- Produced in an advanced state of the art manufacturing facility
- Low maintenance and operating cost
- Sturdy design to ensure long life and trouble-free operation

Send your inquiry now

About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

We help our customers write their future!
We are LabhGroup!



(Click to watch our corporate video)

8 Outstanding benefits our customers enjoy



1. Expert guidance

Get the best advice from our experts to help you make the right decision



2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



3. Most competitive price

Very reasonable price for a long term win-win partnership



4. Best quality machines

Optimally designed high quality machines for best performance and long working life



5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



6. Automation and upgradation

Increase productivity & profitability with our advanced technology



7. Knowledge Sharing

Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

Our Global Presence



30+
Years of rich experience

100+
Countries - Global presence

10000+
Delighted customers

Get In Touch

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