

Anhydro MicraSpray 75

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The small scale plant, Anhydro MicraSpray 75, is designed especially for pharmaceutical R&D work as well as small scale and continuous production.

The unique modular concept makes it possible to start with a basic plant onto which a vast number of high quality standardized modules can be added.

The Anhydro MicraSpray 75 performs fully transferable results and has attracted particular interest in the pharmaceutical and dairy sectors and within food additives, nutrition, flavors, plant extracts and functional foods. This dryer can be used for both production and pilot plant applications.

The Anhydro MicraSpray 75 enables the design of particles with specified characteristics in a controlled environment, making it ideal for small scale conversion of liquids into powders. The spray drying principle offers a clear path forward with predictable scalability enabling straightforward transfer from the laboratory to manufacturing.

GMP D C P

- Fast processing
- Aqueous and non-aqueous formulations - fully closed circuit option
- Molecule stabilization
- Amorphous compound isolation
- Solid dispersions
- Processing of heat liable materials
- Inhalation delivery of fine particles
- Morphology control
- Micro encapsulation
- Controlled release
- Taste masking



M R E U O

- Lyophilization
- Centrifuging
- Crystallization
- Filtering
- Extraction
- Milling
- Classification

S E A

- Pyrogen free processing
- Aseptic processing
- Potent compounds
- Live biologics

O V

- Closed circuit

