



Inert Loop B-295

The safe way to spray dry organic solvents

The Inert Loop is the perfect accessory to enable the Mini Spray Dryer B-290 and the Nano Spray Dryer B-90 to handle organic solvents safely. Furthermore, it conserves resources and environment due to its functional principle.



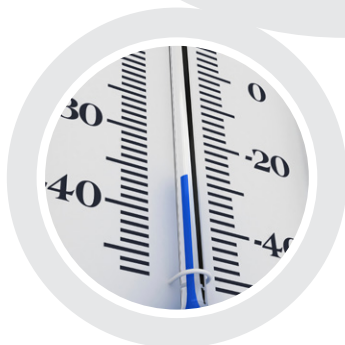
Safe

Safely spray dry organic solvent based formulations



Cost effective

Low consumption of inert gas



Environmentally sustainable

“Closed loop” approach minimizes pollution and protects the environment

B-295: Your most important benefits



Safe

- Enables the BUCHI Spray Dryers to work with organic solvents safely
- Explosion free Spray Drying due to inert gas atmosphere
- Prevent explosive conditions due to oxygen and pressure control
- Optional combination with the Dehumidifier B-296 for mixtures of solvents and water



Cost effective

- Low consumption of inert gas
- Recovers the organic solvents
- Fast installation
- Space saving due to integrated trolley



Environmentally sustainable

- “Closed loop” approach minimizes pollution and protects the environment
- Cooling circuit recovers organic solvents (-20 °C)
- Eliminates instrument damage during the process with organic solvents

Complete your portfolio



**Mini Spray Dryer
B-290**

World leading laboratory Spray Dryer



**Nano Spray Dryer
B-90**

Spray Dryer for small samples and particles



**Encapsulator
B-395 Pro**

Gentle, sterile bead and capsule production



**Dehumidifier
B-296**

Reproducible drying air for Spray Drying

