

Three-in-One Dehumidifying Dryer

The three-in-one dehumidifying dryer combines drying, dehumidifying, and two-stage conveying functions. It is suitable for drying hygroscopic engineering plastics, such as PA, PC, PBT, and PET.



Product Overview

Integrated Industrial Drying Solution

This three-in-one system seamlessly combines drying, dehumidifying, and two-stage conveying functions into a single efficient unit. Specifically engineered for hygroscopic engineering plastics like PA, PC, PBT, and PET, the system ensures consistent material quality by reaching dew points as low as -40°C . With integrated microcomputer controls and advanced honeycomb rotor technology, it provides a highly stable and reliable performance for demanding industrial processing environments.

Technical Performance

Minimum Dew Point

-40°C

Dew Point

Compatible Materials

PA, PC, PBT, PET

Key Features

Core Functionalities

- Integrated dehumidifying, drying, and two-section conveying
- Microcomputer controller for precise operation
- Dual-fin cooler design for temperature stability
- Heat-preserving drying barrel for efficiency
- Advanced dust-contamination filter system

Safety and Control

Control System

Microcomputer Control • Fault Code Display • Optional Real-time Dew-point Monitoring

Security Features

Yes