Pharmaceutical Continuous Manufacturing System
LaVortex
(Continuous Manufacturing)

Achieving the industry leading energy-saving pharmaceutical continuous manufacturing system

Compared to conventional batch-type fluidized bed granulator/dryer, energy consumption intensity has been reduced by 74.6%.

Energy Consumption

- Conventional Equipment: 3,250 Wh/kg
- LaVortex: 2,525 Wh/kg

Energy Reduction 74.6%

Product Description

A complete continuous manufacturing system realizes manufacturing quantity control according to demand, stabilized production, and advanced quality control.

Features

- Pharmaceutical equipment that complies with "ICH"s guidelines, ICH-Q13 for continuous manufacturing
- Continuous manufacturing system consisting of a light and compact container rotating agitation granulator and a continuous dryer using unique hot air transportation
- Real-time monitoring for labor saving by using Process Analytical Technology