

Features for MDP series for production

- It can produce a large amount of fine powder below 10 microns, which was difficult in other method.
- It can reduce the residence time in the drying chamber and make the chamber smaller than before.
- It can produce below 10 microns without using any pulverizer/air classifier.
- By making particles with single microns diameter, it can dry the liquid which is difficult to dry or needs to dry under low temperature.
- It can scale up to a larger model to suit any purpose from laboratory to production scale

MDP series spray dryer for demonstration at our factory



MDP-050

Evaporation capacity: 50kg/hr
Drying chamber : $\phi 2.5 \times 4.5\text{m}$



MDP-200

Evaporation capacity : 200kg/hr
Drying chamber : $\phi 3.8 \times 5.5\text{m}$

We design and manufacture MDP series according to the each customer's requirement in capacity and floor space