



PROMISING STEPS TOWARDS BIOENERGY

UNIVERSALFORCES INDUSTRIES PVT. LTD.

UniversalForces Industries Pvt. Ltd. (UFIPL) has over 28 years of expertise and has established as a leader in modern process technology. We have installed the majority of modern plants and equipment across the world. We have satisfied customers for our spray dryer.

DRYER

SPRAY DRYER

The spray drying process is a latest technology used for converting liquid spentwash into dry powder or granules.

We have established spray drying as the most efficient drying methods with the ability to have precise control over the size of the granules, the bulk density of the powder and the moisture content.

The process of spray drying involves atomizing the liquid feed to form fine droplets using spray nozzle /s or a rotating disc. The fine droplets come into contact with the hot air inside specially designed drying chamber.

The liquid gets evaporated and the dry solid particles collect at the base of the drying chamber. The air carries the fine particles along with the vapour which one separated by cyclone separators, bag filters & wet scrubbers.



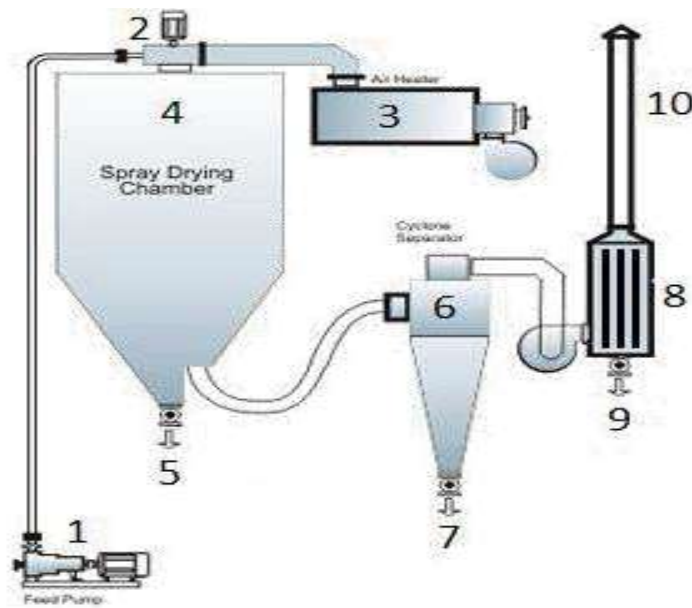
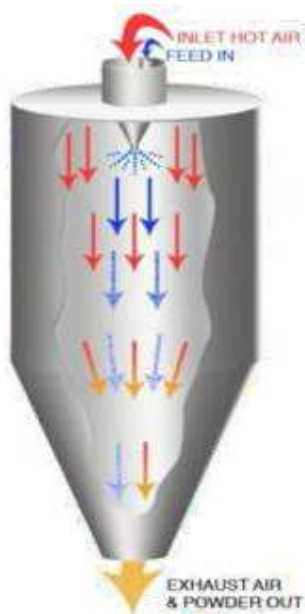
Committed to Care for Nature



SINCE 1996

UFI SPRAY DRYERS HAVE THE FOLLOWING KEY FEATURES:

- » Manufacture quality products according to Bio-Fertilizer industry standards.
- » Operator-friendly and safe system
- » Lowest operating and maintenance costs.
- » Minimal Installation time.
- » Complete automation through PLC/DCS based system.
- » Boiler flue gas can be used to reduce the overall energy requirement for spray drying.
- » High thermal efficiency resulting in low fuel cost Low footprint with layouts
- » Very Robust construction



UNIVERSALFORCES INDUSTRIES PVT. LTD.

Turnkey Eco Smart Distillery Solution



Head Office :

Universal Center,
Plot No. 130 C, Sector No. 10,
PCNTDA, MIDC, Bhosari,
Pune - 411 026.

Mob.: 9763717138 / 9763715559

Works :

T / 3 / 380, Gat No. 78,
Jyotiba Nagar,
Talawade, Pune - 411 062

Tel. No.: 020 - 27690744

E-mail : ufisales1@gmail.com
info@universalforces.in