

# AFBD

Anish Fluid Bed Dryer



## Ideal for drying of fine particles

Equipment intended to be used for:

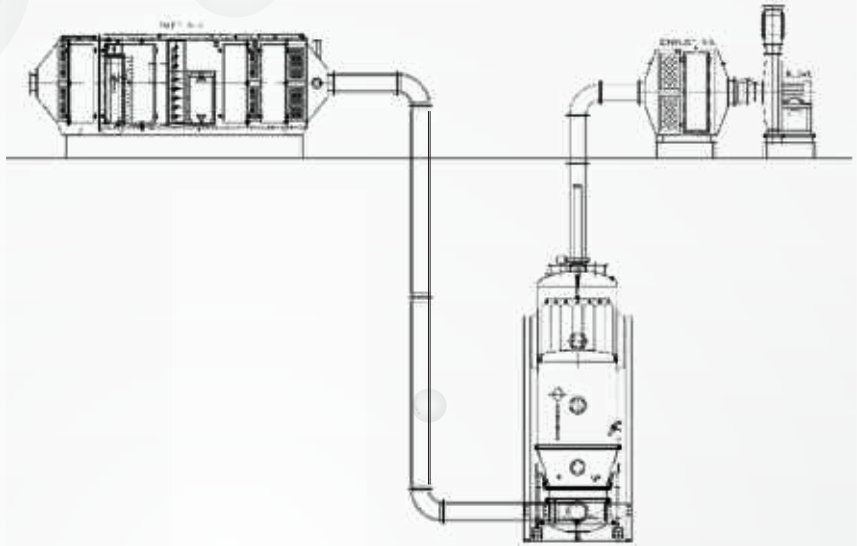
- Drying of Granules
- Drying of API

### Salient Features:

- 2 Bar/12 Bar pressure shock resistant construction
- Auto Bag shaking with telescopic cylinder.
- Safety interlocks for operational ease.
- Consistent batch results
- Reproducibility with same parameters for every batch
- Inlet & product bed temperature control  $\pm 2^{\circ}\text{C}$
- CFM Control:  $\pm 50-70$
- SCADA with 21 CFR part-11 compliance
- Customized BMR/ print parameter format as per requirement
- Desired LOD can be achieved with the help of utilities
- Suitable for aqueous & solvent base formulations
- SHE policies compliant
- FLP/Atexproof Instrumentation & compliance available

# AFBD

Anish Fluid Bed Dryer



## Models:

	R&D Model			Pilot Model			Commercial Model		
	AFBD-5	AFBD-25	AFBD-50	AFBD-125	AFBD-250	AFBD-500	AFBD-800	AFBD-1300	AFBD-1500
Product container volume (in litre)	5	25	50	125	250	500	800	1300	1500

All models are available in 2 bar as well as 12 bar pressure shock resistant construction.

## Additional desired features:

- BBD /SFM Sensor will be provided with adjustable sensitivity.
- Conidure sieve can be implemented as per requirement.
- Antistatic accessories can be implemented as per requirement.
- Product container with Discharge mechanism
- Latest version of PLC Configuration to achieve precise parameter controls



### anish pharma equip pvt. ltd.

**Works:** G-68, MIDC Ambad, Nasik,  
Maharashtra, India 422010  
Tel.: +91 253 2381831/2380337  
Fax: +91 253 2380903

**Office:** B-613, Lodha Supremus Tower II,  
Wagle Estate, Thane (W),  
Maharashtra, India 400604  
T.: +91 22 49765310/311

E: [marketing@anishpharma.com](mailto:marketing@anishpharma.com) | M: +91 8380033063 / +91 8380033064  
W: [www.anishpharma.com](http://www.anishpharma.com)