



- Construction as per cGMP standards
- Easy & faster drying system of all kind of Pharma / food / chemical product
- Easy to validate cleaning process
- A more stable, reliable, repeatable, consistent granulation
- Product bowl is a conical shaped
- PLC with HMI / IPC with SCADA & 21 CFR (optional)
- Low maintenance & operational cost
- A fully automatic system, hence easy to control & handle
- Guarantees homogeneous drying
- Leak proof sealing of doors ensures efficient operation &
- Contamination without any energy loss
- Wet or Dry scrubber / FLP construction / spraying system (optional)

TECHNICAL SPECIFICATION

MACHINE TYPE	FL FBD-15	FL FBD-30	FL FBD-60	FL FBD-120	FL FBD-200
Product container volume(ltrs)	45	71	142	288	480
Batch size (kg)*	5 to 15	25 to 35	50 to 70	100 to 120	180 to 200
Blower Motor Hp**	5 Hp	5 Hp	10 Hp	15 Hp	20 Hp
Air Flow (CFM)	440	710	1060	1885	3235
Electric Heater (KW)	6	18	36	60	81
Steam Consumption (Kg/Hr)	30	50	80	145	215
Compressed air Pressure (Bar)	6 Bar				
Drying Temperature	35'c to 80'c				

*Batch size depends upon the product bulk density. (above@ 0.5 grams/cc)