

PFB-P10 Granulation Unit



The PFB-P10 is a pilot scale fluid bed system capable of performing, granulating, drying and coating processes in a single unit.

Product Features

- Drying Granulating [Top Spray]
- Coating [Bottom Spray]
- HMI

Technical Parameters

Model		PFB-P10
Container Volume [ℓ]		90
Working Capacity	Drying * [kg]	16
	Granulating * [kg]	13
	Coating * [kg]	10
Expansion Chamber Diameter [mm]		0 556
Fan Air Volume	[CMM]	10
Fan Power	[kW]	6.3
Heating Capacity	[kW]	15
Heating Capacity	[kcal/h]	12,900
Compressed Air Pr	essure [bar]	6
Dimension, Machin	ne [mm]	1,740 x 1,282 x 2,095
Weight, Machine	[kg]	1,500
Power Supply Data		220/380/400/415/440/460Vac, 3Ph, 50/60Hz
Control Power		24Vdc

^{*} Specific Gravity 0.5