



FL-Series Boiling Spraying Granulation Drying Machine



Main Technical Data:

Item	unit	3	5	15	30	60	120	200	300	500	1000	
vessel	volume	L	12	22	45	100	220	420	670	1000	3000	
	diameter	mm	300	400	550	700	1000	1200	1400	1600	2200	
capability	min	kg	1.5	4	10	15	30	80	100	250	800	
	max	kg	4.5	6	20	45	90	180	300	450	1200	
fan	velocity	m ³ /h	1000	1200	1400	1800	3000	4500	6000	7000	13670	
	pressure	mmH ₂ O	375	375	480	480	950	950	950	950	1400	
	power	kw	3	4	5.5	7.5	11	18.5	30	37	45	90
	steam consumption	kg/h	15	23	42	70	141	211	282	366	451	750
compressed air expenditure	m ³ /min	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.5	3.0	4.0	
weight of the main body	kg	500	700	900	1000	1100	1300	1500	1800	2500	3500	
steam pressure	MPa	0.1-0.4										
temperature	°C	adjustable at the range from room temperature to 120°C										
working time	min	45-90 decided in accordance with the properties of raw materials										
collect rate	%	≥99										
noise	dB(A)	≤75dB(A) when do installation ,main machine is separated from fan.										
size (L×W×H)	m	1.0×0.8×1.2	1.2×0.7×1.3	1.5×0.8×1.5	1.8×1.1×1.5	1.8×1.4×1.6	2.2×1.6×1.2	2.3×1.7×1.3	2.8×2.0×1.4	3.0×2.2×1.5	4.2×2.8×1.2	

GFG-Series High Efficiency Boiling Drying Machine

Main Technical Data:

Item	Model						
Amount of feed (kg)	60	100	120	150	200	300	500
Flow of fan (m ³ /h)	3530	3650	3650	4901	6032	7800	10800
Power of fan (kw)	7.5	11	11	15	22	30	45
Power of stirring (kw)	0.75	1.1	1.1	1.1	1.5	1.5	1.5
Rotation of stirring (rpm)	11	11	11	11	11	11	11
Steam consume (kg/h)	141	170	170	240	282	366	451
Operate time (min)	15-30	15-30	15-30	15-30	15-30	15-30	15-30
height (mm)	2700	2900	2900	2900	3100	3600	3850

