

# GFG系列高效沸腾干燥机

## GFG Series High Efficient Boiling Dryer

### ► 用途 (Application)

高效沸腾干燥机用于制药、化工、食品等行业颗粒状物料干燥。  
物料干燥原理：空气经加热由气体分布板形成高速气流，使物料沸腾，排除湿气达到干燥目的。本机由干燥机、空气过滤器、空气加热器、引风机、温度自控装置等组成。其加热形式分：蒸汽、电加热两种，用户按需选购。

The machine is used to dry granular materials in pharmaceutical, chemical, foodstuff, and other industries.  
Its working principle is briefly as follows. Through the heating of air, high-speed draught is formed by the gas distribution board to make the material in question boil, thereby dispelling the moist draught and achieving the goal of drying. This dryer is composed of dryer air filter, air heater, draught fan, and automatic temperature controller.



### ► 特点 (Features)

本机干燥速度快、温度均匀；气流经过滤，密闭无污染；操作简便，清洗方便，是符合 G.M.P 要求的理想干燥设备。

Its distinguishing features are:high drying speed and uniform temperature; hermetic and unpolluted draught after being filtered, and simple operation and easy cleaning. It is therefore, an advanced drying equipment conforming to G.M.P requirements.



### ► 技术参数 (Technical Parameters)

参数ITEM			型号TYPE	GFG80	GFG120	GFG200-1000
生产能力 Production Capacity			kg	80	120	按用户 要求设计 By Client
干燥进气温度 Drying intake Temperature			℃	50-100		
压缩空气压力 Compressed Air Pressure			mpa	≥0.4		
风机负量 Draught Fan Volume			m³/hr	3400		
风机功率 Draught Fan Power			-	11kw 380v		
搅拌器电机功率 Mixer Motor Power			-	0.55kw 380v		
滤袋振动电机功率 Filer-Bag Vibration Motor Power			-	0.12kw 380v		
搅拌器转速 Mixer Rotating Speed			rpm	11		
加热器方式 Heater	≥0.4Mpa	蒸汽压力 Pressure	mpa	≥0.4		
		蒸汽用量 Consumption	kg/h	160		
	电加热 Electricity		-	30kw 380v	40kw 380v	
外形尺寸 Overall Size			mm	2735*1390*2395	3020*1600*2950	
机器净重 Net Weight			kg	1200	1750	