

## BG600FJ-S




It is used in industrial fermentation, fluid transportation such as superplasticizers and admixtures, and is suitable for large-flow sub-packaging environments.

- You can switch between transmission or distribution modes.
- Driven by servo motor, powerful power and more accurate control.
- It can automatically save the control parameters when the last power failure.
- After setting the target flow, input the actual flow value, and the system will automatically perform flow correction.
- Support RS485MODBUS communication protocol, the protocol can also be customized according to customer needs.
- YZ35, YZ35-13L, YZ35LS pump heads can be installed, and multiple pump heads can be cascaded.

**Max Flow : 12000mL/min**

**Max speed : 600rpm**

Pump head/hose flow parameter table:

Pump head	Model	Tube	ID(mm)	Wall thickness (mm)	Max flow (mL/min)	Max speed (rpm)
	YZ35	73#	9.6	3.3	7400	600
		82#	12.7	3.3	12000	
	YZ35-13L	73#	9.6	3.3	7400	
		82#	12.7	3.3	12000	
	YZ35LS	73#	9.6	3.3	7400	
		82#	12.7	3.3	12000	

**Test conditions:**

- 1.Flow data testing environment for room temperature 20-25 °C, relative humidity is not more than 80%, altitude is not more than 1500 meters.
- 2.The test is measured using a straight-through tube, suction range of 0.5 meters, the head is not more than 0.5 meters, the total length of the tube is not more than 1.5 meters (inlet end + outlet end + test end).

**The above data test environment for normal temperature and pressure, the test fluid is water, the data is for reference only, please prevail in practice.**

\* For specific needs, please consult Chuangrui Company.