

BG600-S



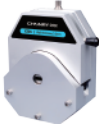


For use in admixture transfer machines, tubular centrifuges and other equipment

- Can automatically save the control parameters when the last power failure
- For quick cleaning, filling, emptying of pipes
- After setting the target flow, input the actual flow value, and the system will automatically perform flow correction
- Pump can be customized to reverse operation after shutdown to prevent liquid dripping
- Support RS485MODBUS communication protocol, the protocol can also be customized according to customer needs
- Bidirectional high torque, low power consumption motor, can cascade multiple pump heads

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 ℃, 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.