

LC Series



Used in laboratories, biopharmaceuticals, printing, mineral processing and other fields

- 3.5-inch color LCD, Chinese and English display, touch screen control
- With flow calibration function, it is suitable for transferring liquids with higher precision
- YZ, DG, TX series pump heads can be installed, and pump heads can be cascaded
- Transmission mode, timing mode, quantitative mode, timing quantitative mode
- 8 sets of data can be stored for users
- Support RS485/MODBUS communication protocol, analog control, foot switch control

Max Flow: 2280mL/min

Max speed : 600rpm

Pump head flow parameter table

Note: The test environment for flow data is normal temperature and pressure, and the test fluid is water. The values are for reference only, please refer to the actual situation.

Pump head	Model	Max Speed (rpm)	13# (0.8*1.6)	14# (1.6*1.6)	19# (2.4*1.6)	16# (3.1*1.6)	25# (4.8*1.6)	17# (6.4*1.6)	18# (7.9*1.6)
YZ1515x	BT100LC	100	7	27	51	82	170	290	380
	BT300LC	300	21	81	153	246	510	870	1140
	BT600LC	600	42	162	306	492	1020	1740	2280
TX315	BT100LC	100	7	24	52	96	208	340	480
	BT300LC	300	21	72	156	288	624	1020	1440
	BT600LC	400	28	96	208	384	832	1360	1920
YZ2515x	Model	Max Speed	15#(4.8*2.4)			24#(6.4*2.4)			
	BT100LC	100	170			290			
	BT300LC	300	510			870			
	BT600LC	600	1020			1740			
TX325	BT100LC	100	180			300			
	BT300LC	300	600			980			
	BT600LC	400	760			1230			
DG	Model	Max Speed	0.5*0.8	1*1	2*1	2.4*0.8	3*1		
	BT100LC	100(10)	1.5	4	13	17	27		
		100(6)	2	6	19	24	36		

* For specific needs, please consult Chuangrui Company.

Flow unit:(mL/min) Tube:(mm)