

Applications

- ◎ Filling
- ◎ Analytical instruments
- ◎ Laboratory
- ◎ Enema and gastric lavage
- ◎ Grinding machine



Pump Head



153Yx (PPS)



153Yx (PESU)



DGx

Features

- DC brushed reduction motor drive
- Optional JZL-A speed control board for stepless speed regulation
- Speed control drive requires adjustment through PWM speed control board
- Pump heads available in 153Yx/253Yx/DGx models
- Can be used with multiple channels for multiplied flow rate

Functions

Start/stop control	Power switch
Direction control	Wire sequence switching
Speed adjustment Control	/
Display	/

Technical Specifications

Pump Head	153Yx	253Yx	DGx
Pump Dimension	110*120*248.7mm	110*120*248.7mm	138.4*124.2*284.5mm
Net Weight	2.5KG	2.5KG	3.5KG (4-channel)
rpm	500rpm	500rpm	500rpm
Single-channel Flow	0-2050ml/min	0-2980ml/min	0-680ml/min
Max Channels	1	1	4
Power Supply	DC 24V,2A		
Power	≤30W		
Output Pressure	≤0.17MPa		
Motor Type	AC motor		
Work Environment	Temperature range: 0°C (no freezing) to 60°C, relative humidity <85%RH		

153Yx(PESU)/ZL



253Yx(PPS)/ZL



DGx/ZL

