

Fast Load Pump Head

Model No.: YZ25-6L

Flow Rate :: 0.3-6000mL/min



Product Features

- The casing is machined from aluminum alloy.
- The roller clamping gap supports concentric multi-level adjustment and has strong compatibility with multiple hose models..
- Optional electromagnetic sensor: Enables automatic pump stop when the cover is opened.
- Optimized tube-retention mechanism: It enables quick installation and removal of hoses.
- A new lever limiter has been added to effectively prevent the lever from becoming loose due to vibration.
- Magnetic protective cover, featuring a concealed strong magnetic adsorption design.
- Supports the use of multiple pump heads in series to meet diverse application needs.

Technical Parameter

| | |
|-------------------------------|--------------------|
| Flow Rate Range | 0.3-6000mL/min |
| Speed Range | 0.1-600rpm |
| Housing Material | Aluminum alloy |
| Tube Clamp / Fitting Material | POM |
| Dimensions (L × W × H) | 114.1×70.9×145.5mm |
| Weight | 1.78kg |

Flow Rate

| Pump Head | Material | Tube Clamp / Fitting Material | Tubing | ID×Wall thickness (mm) | Flow rate(mL/min) (0.1-600rpm) | Weight(kg) |
|-----------|----------------|-------------------------------|--------|------------------------|--------------------------------|------------|
| YZ25-6L | Aluminum alloy | POM | 15# | 4.8x2.4 | 0.3-1800 | 1.78 |
| | | | 25# | 6.4x2.4 | 0.55-3300 | |
| | | | 35# | 7.9x2.4 | 0.8-4800 | |
| | | | 36# | 9.6x2.4 | 1-6000 | |

Dimension Drawing (Unit:mm)

