

Model No. : OEM-J401/YZ35



Product Introduction

YZ35 pump head with aluminum alloy or PPS housing material, 304 stainless steel rollers assembly achieve high precision transferring liquid. Adaptive tubing cartridge structure makes it more easy to load the tubing.

Typical Application

Large volume transferring and dispensing

Flow Data

| Pump Head | Tubing | ID×Wall Thickness(mm) | mL/r | Flow Rate(mL/min) (0.1-600rpm) | Tubing Max.Pressure(Mpa) | | Material/Weight (kg) | |
|-----------|--------|-----------------------|------|-----------------------------------|--------------------------|------------|----------------------|------|
| | | | | | Intermittent | Continuous | Aluminum alloy | PPS |
| YZ35 | 26# | 6.4×3.3(mm) | 6.9 | 0.69~4200 | 0.27 | 0.2 | 4.36 | 1.50 |
| | 73# | 9.6×3.3(mm) | 12.3 | 1.23~7400 | | | | |
| | 82# | 12.7×3.3(mm) | 20 | 2~12000 | 0.14 | 0.1 | | |

Motor Specification

| Model No. | Motor type | Power supply | Speed(rpm) | Speed error | Working environment |
|-----------|-----------------|------------------------------------|------------|-------------|---------------------|
| OEM-J401 | AC geared motor | AC220V(standard), AC110V(optional) | 450 | ≤±10% | 0-40°C, 80%RH |

Dimension Drawing (Unit:mm)

