

# Explosion Proof Peristaltic Pump

**Model No.:** EXP600-A-IV-1/YZ35

**Flow Rate:** 414-12000mL/min



## Product Features

JDiven by explosion-proof motor, the power is strong.

Stepless speed regulation, reversible inversion.

IP rate: IP55, Explosion-proof grade:ExdIIBT4 Gb

Suitable for inflammable and explosive industrial sites.

## Pump Head



YZ35(PPS)



YZ35(Aluminum Alloy)

| Drive              | Speed(rpm) | Pump Head | Tube Size     | Flow Rate (mL/min) |
|--------------------|------------|-----------|---------------|--------------------|
| EXP600-A-IV-1/YZ35 | 60-600     | YZ35      | 26#, 73#, 82# | 414-12000          |

## Technical Specifications

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Speed range             | Manual control: 180-600 rpm; Frequency converter control: 60-600rpm |
| Speed control           | Manual stepless speed regulation/Inverter speed regulation          |
| Voltage                 | 3 phase 380V(standard)/3 phase 220V(optional)                       |
| Condition temperature   | 0-40°C                                                              |
| Relative humidity       | <80%                                                                |
| Explosion-proof grade   | ExdIIBT4 Gb,ExdIICT4                                                |
| IP rate                 | IP55                                                                |
| Drive weight            | 30kg                                                                |
| Drive dimension(L xWxH) | 424 x230x330(mm)                                                    |

## Dimension Drawing(Unit:mm)

