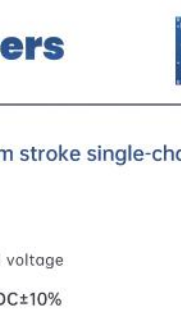


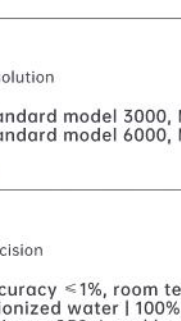
Mainly Feature



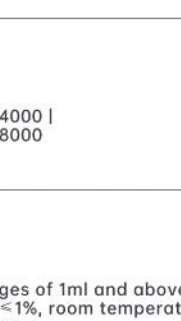
High precision, no dead volume



Fast response and precise switching



Wide range of dispensing speeds



Communication compatible, multiple protocols



Self-contained drive with programmable input commands



Long life cycle maintenance-free

Product parameters



30 mm stroke single-channel / 60 mm stroke single-channel / 60 mm stroke multi-channel

Piston speed: 1.2s - 20min | 1.2s - 9600s | Rated voltage: 24V DC±10%

Type of communication: Rs232, Rs485, CAN | Working Temperature: 59°F (15°C) To 104°F (40°C)

Motor Current: 2.0 A (Peak) | Syringe interface: 1/4-28 UNF

Resolution: Standard model 3000, Min step model 24000 | Standard model 6000, Min step model 48000

Precision: Accuracy $\leq 1\%$, room temperature, syringes of 1ml and above, deionized water | 100% range accuracy $\leq 1\%$, room temperature, syringes 250μL and larger, deionized water

Syringe Displacement: 30 stroke: 100μL, 250μL, 500μL, 1mL, 2.5mL, 5mL | 60 stroke: 100μL, 250μL, 500μL, 1mL, 2.5mL, 5mL, 10mL

Syringe material: High borosilicate glass + UHMWPE or High borosilicate glass + PTFE

Remark: Interfaces can be customized to other specifications, please contact us for detail. For reference only, for further details please contact us.

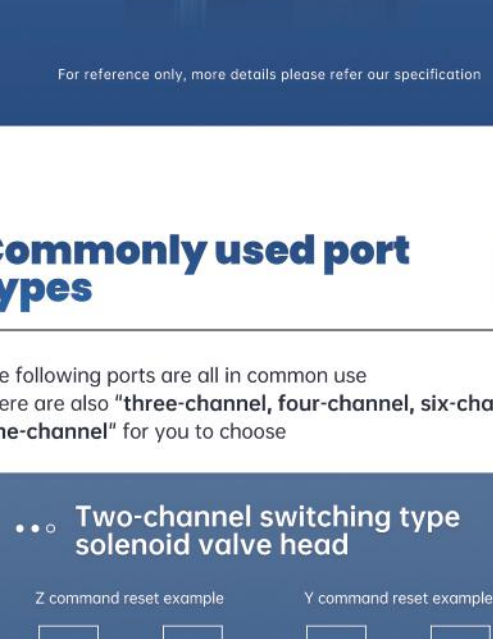
Increase



New sizes

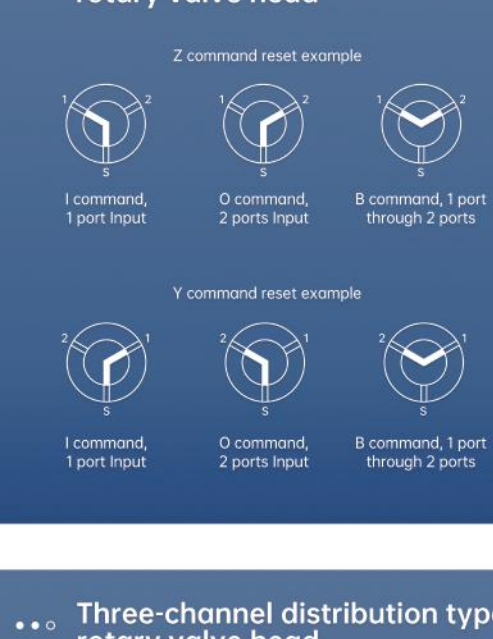
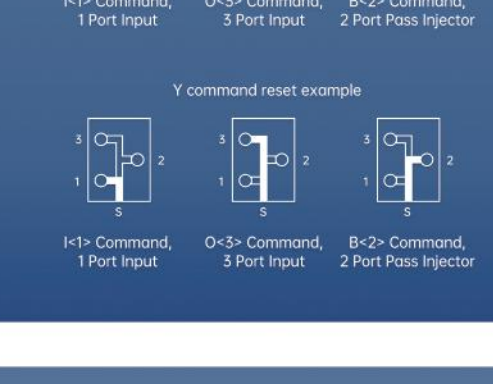


5666 Rotary shear valve syringe pump 60mm stroke



For reference only. More details please refer our specification

5666 Solenoid valve syringe pump 60mm stroke



For reference only, more details please refer our specification

5A33 Syringe pump 50mm stroke



For reference only, more details please refer our specification

Commonly used port types

The following three are all in common use. There are also "three-channel, four-channel, six-channel, nine-channel" for you to choose

Two-channel switching type solenoid valve head

Three-channel distribution type solenoid valve head

Three-channel switching type rotary valve head

Three-channel distribution type rotary valve head

