



Ligao Calibration Column



★ Introduction

The flow calibration column is widely used in the flow calibration of the measuring pump and the addition of the drug. Flow calibration columns are also called flow calibration tubes. The main materials are: transparent PVC, PVDF (translucent). The connection methods include inner threads, outer threads, and flanges.

Flow calibration column selection:

The selection of the traffic calibration column is determined according to the traffic and calibration time of the pump. For example, the flow of the pump is 60L/h. Customers need to calibrate 0.5-1min traffic, so the calculation flow per minute should be $60L \div 60 = 1L$, so you can choose to use a calibration column with a volume of 1L. It is a volume of 0.5L by 30 seconds.

Material: PVC/PVDF, glass or stainless steel jacket on request.

Size: 1/2"-2"

Connection type: Female Thread

★ Parametes

| Model | Capacity(ml) | Dia(mm) | Height(mm) | Material | Connection |
|------------|--------------|---------|------------|----------|---------------|
| LGBD-100 | 100 | 32 | 271 | PVC | 1/2" F Thread |
| LGBD-200 | 200 | 40 | 320 | PVC | 1/2" F Thread |
| LGBD-300 | 300 | 50 | 345 | PVC | 1/2" F Thread |
| LGBD-400 | 400 | 50 | 396 | PVC | 1/2" F Thread |
| LGBD-500 | 500 | 63 | 350 | PVC | 1/2" F Thread |
| LGBD-1000 | 1000 | 63 | 563 | PVC | 1/2" F Thread |
| LGBD-2000 | 2000 | 75 | 745 | PVC | 3/4" F Thread |
| LGBD-3000 | 3000 | 110 | 640 | PVC | 1" F Thread |
| LGBD-4000 | 4000 | 110 | 770 | PVC | 1" F Thread |
| LGBD-6000 | 6000 | 110 | 1054 | PVC | 1.5" F Thread |
| LGBD-8000 | 8000 | 140 | 964 | PVC | 1.5" F Thread |
| LGBD-10000 | 10000 | 140 | 1085 | PVC | 2" F Thread |