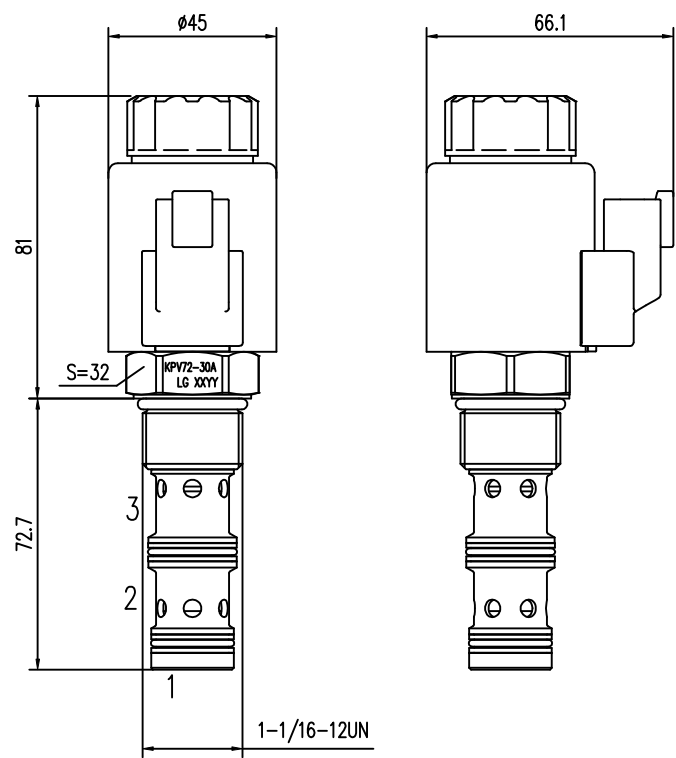


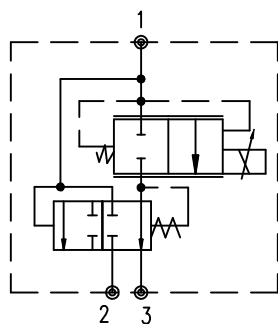
湖南凯恩利液压 Hunan KEL Hydraulic

比例流量阀 KPV72-30A-0-N-24ER
Proportional Flow Control Valve

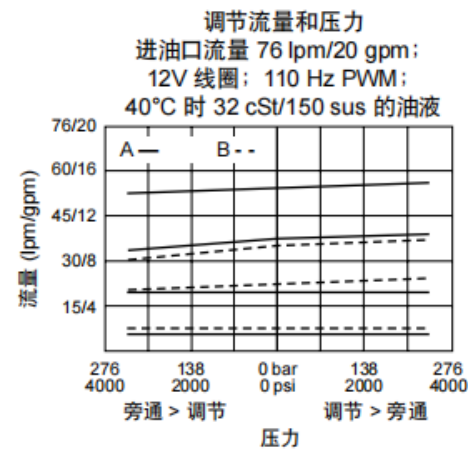
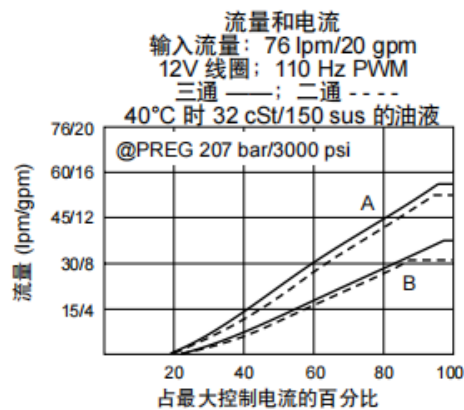
尺寸图
Dimension



液压原理图
Hydraulic Diagram



性能图
Performance Chart



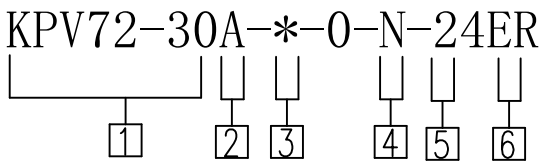
湖南凯恩利液压 Hunan KEL Hydraulic

比例流量阀 KPV72-30A-0-N-24ER
Proportional Flow Control Valve

技术参数TECHNICAL DATA

1. 工作压力：油口①：240 bar (3500 psi)；油口②：207 bar (3000 psi)。
Working Pressure: Port ①: 240 bar (3500 psi); Port ②: 207 bar (3000 psi).
2. 三通模式的调节流量：范围 A: 57 lpm (15 gpm)；范围 B: 38 lpm (10 gpm)
Flow Adjustment in 3-Port Mode: Range A: 57 lpm (15 gpm); Range B: 38 lpm (10 gpm)
3. 三通模式的最大输入流量：范围A和B: 114 lpm (30 gpm)
Maximum Inlet Flow in 3-Port Mode (Range A & B): 114 lpm (30 gpm)
4. 二通模式的最大流量：范围 A: 53 lpm (14 gpm)；范围 B: 31 lpm (8 gpm)
Maximum Flow in 2-Port Mode: Range A: 53 lpm (14 gpm); Range B: 31 lpm (8 gpm)
5. 内部泄漏：阀全闭时，207 bar (3000 psi) 压力下泄漏量为0.38 lpm (0.1 gpm)
Internal leakage: 0.38 lpm (0.1 gpm) at 207 bar (3000 psi) with valve fully closed.
6. 介质：粘度介于 7.4~420 cSt (50~2000 ssu) 的矿物油或具有润滑作用的合成油
Medium: Mineral oil or lubricating synthetic oil with viscosity between 7.4-420 cSt (50-2000 SSU)
7. 阀孔：VC12-3 Port:VC12-3

订货代号 TO ORDER



- ① 公司代号
KPV72-30= 比例流量阀
Proportional Flow Control Valve

② 流量范围 Flow Rate Range
A/B (参见性能图) Refer to Performance Chart

③ 选件 Option
无 (空白)
应急手控 Emergency Manual Override M
- ④ 油封 Seal Kits
N=丁腈橡胶
F=氟橡胶

⑤ 电压 Rated Voltage
12 =DC 12V
24 =DC 24V

⑥ 电线圈连接 Coil Connection
ER= Deutsch Connector(Water-proof Coil)
德意志插座(防水线圈) IP69
DG=Hirschmann 三插
DL= Double Lead 双线