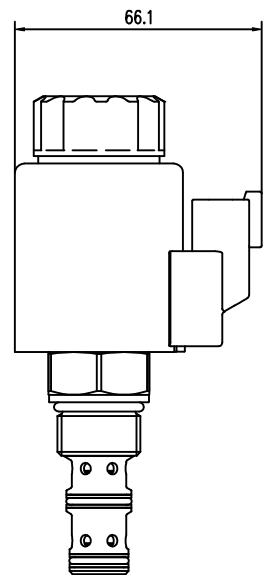
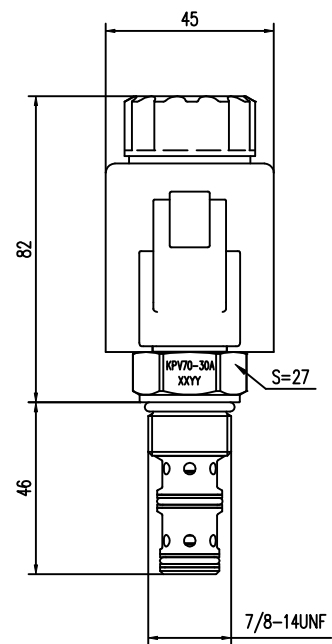


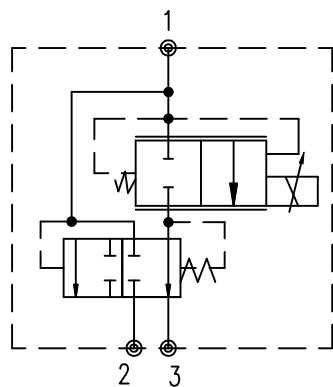
湖南凯恩利液压 Hunan KEL Hydraulic

比例流量阀 KPV70-30A-0-N-24ER
Proportional Flow Control Valve

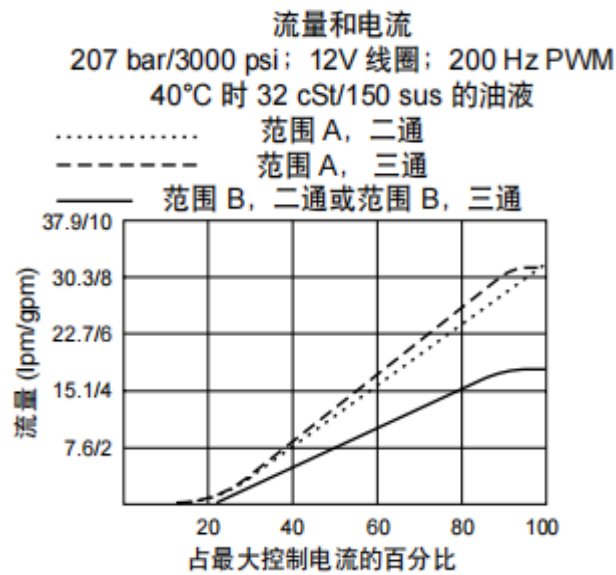
尺寸图
Dimension



液压原理图
Hydraulic Diagram



性能图
Performance Chart



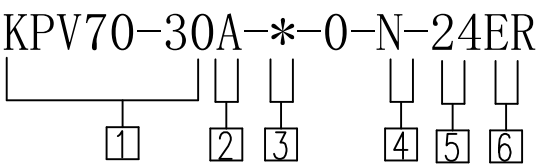
湖南凯恩利液压 Hunan KEL Hydraulic

比例流量阀 KPV70-30A-0-N-24ER
Proportional Flow Control Valve

技术参数TECHNICAL DATA

1. 工作压力: 入口: 240 bar (3500 psi); 油口②和③: 207 bar (3000 psi)
Working Pressure: Inlet: 240 bar (3500 psi); Ports ② & ③: 207 bar (3000 psi)
2. 调节流量(Regulated Flow):
旁通截止(Bypass Closed), 范围 A: 26 lpm (7 gpm)
旁通截止(Bypass Closed), 范围 B: 17 lpm (4.5 gpm)
旁通开启(Bypass Open), 范围 A: 30 lpm (8 gpm)
旁通开启(Bypass Open), 范围 B: 17 lpm (4.5 gpm)
最大输入流量(Maximum Inlet Flow): 旁通开启(Bypass Open), 范围 A: 50 lpm (13 gpm)
旁通开启(Bypass Open), 范围 B: 26 lpm (7 gpm)
3. 内部泄漏: 阀全闭时, 207 bar (3000 psi) 压力下泄漏量为197 毫升/分 (12 立方英寸/分)
Internal leakage: 197 mL/min (12 in³/min) at 207 bar (3000 psi) with valve fully closed.
4. 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)
5. 阀孔: VC10-3 Port:VC10-3

订货代号 TO ORDER



- 1 公司代号
KPV70-30= 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