

KHRV-S08-Y

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溢流阀

说明 DESCRIPTION

A cartridge-style direct-acting
poppet-type relief valve
直动滑阀式溢流阀

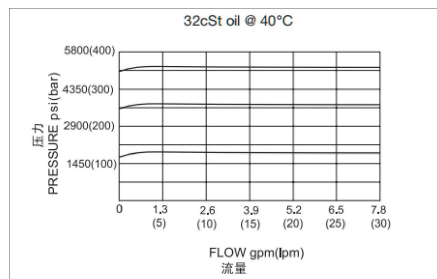
工作 OPERATION

The valve prevents flow from ① to ② until the set crack pressure at ① is achieved.
The poppet then unseats allowing flow from ① to ② protecting the circuit from over
pressurization.
当在①口的压力超过调压弹簧设定的压力时，阀芯打开，①到②通，防止系统过压。

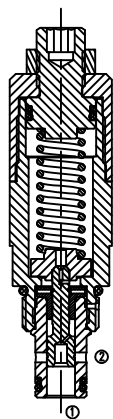
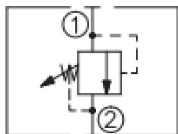
技术参数 SPECIFICATIONS

工作压力 (Operating pressure):	350bar
流量 (Flow):	30L/min
内泄漏 (Internal Leakage):	5 drops/min(滴/分). max. to 80% of nominal setting
闭合压力 (Reseat Pressure): 80% of crack pressure	开启压力 (crack pressure at 0.95 lpm /0.25 gpm)
弹簧调压范围 (Standard Spring Ranges):	20 to 125 bar; preset预设定: 69 bar 40 to 180 bar; preset预设定:138 bar 50 to 240 bar; preset预设定:172 bar 180 to 350 bar; preset预设定:207 bar
温度 (Temperature):	-40° F to +250° F (-40° C to +120° C)
油液 (Fluids):	Mineral-based fluids with viscosities of 7.4 to 420 cSt. (矿物油粘度)
插孔 (Cavity):	VC08-2
阀块材料 (Body Material):	Steel & Ductile iron rated to 350bar 钢和球铁允许使用最大压力350bar

压力-流量曲线 PRESSURE DROP VS. FLOW



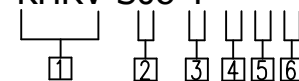
符号 SYMBOL



订货代号 TO ORDER

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KHRV-S08-Y-*-*-*



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|--|---|
| 1 功能
KHRV= 直动式溢流阀
Direct-Acting Relief Valve | 2 规格 Size
S08=S08 规格 |
| 3 弹簧调压范围 Spring Ranges
18=290-1800psi (20-125bar)
Preset:1000psi (69bar)
26=580-2600psi (40-180bar)
Preset:2000psi (138bar)
35=725-3500psi (50-240bar)
Preset:2500psi (172bar)
50=2600-5000psi (180-350bar)
Preset:3000psi (207bar) | 4 调节 Adjustment
K= 调节手轮 30mm Dia Knob
内六角调节杆 (Omit for 5 Hex Allen head) |
| | 5 设定压力 Setting In Bar
空白 Blank= 预设定 Preset
例 Example:0200=200bar |
| | 6 阀块油口 Body Porting
空白 Blank= 不带阀块 None
4T=SAE4
6T=SAE6
2G=G 1/4
3G=G 3/8 |

安装尺寸 INSTALLATION DIMENSIONS

