

比例式减压阀 Proportional Pressure Reducing Valve

特点 Advantage:

- 具有上下双腔体结构的水力隔膜阀。
- 无需导阀控制，依靠双腔体即可实现比例式减压效果。
- 阀门可完全打开或关闭，开关反应迅速且静音。
- 结构简单可靠，无复杂配件，维护方便。
- 适用安装在主管保护下游滴灌系统或微喷设备免受持续高压的损坏，避免出现爆管。
- Hydraulic diaphragm valve with upper and lower dual-chamber structure.
- Proportional pressure reducing can be achieved solely relying on the dual-chamber design without pilot.
- The valve can be fully opened or closed, with rapid and quiet response.
- Simple and reliable structure, without complex components, making maintenance easy.
- Suitable to be installed in main line or sub line to avoid the following drip or microsprinkler system to be damaged by high pressure.

技术参数 Technical Data:

·规格: 2" (Dn50), 2-1/2" (Dn65), 3" (Dn80), 4" (Dn 100).

·连接方式: 内螺纹/法兰/卡箍

·压力等级: 10bar (145psi).

·减压比例值: 3:1 (在流速2-3m/s时)

·工作压力范围: 0.5-10bar (7-145psi).

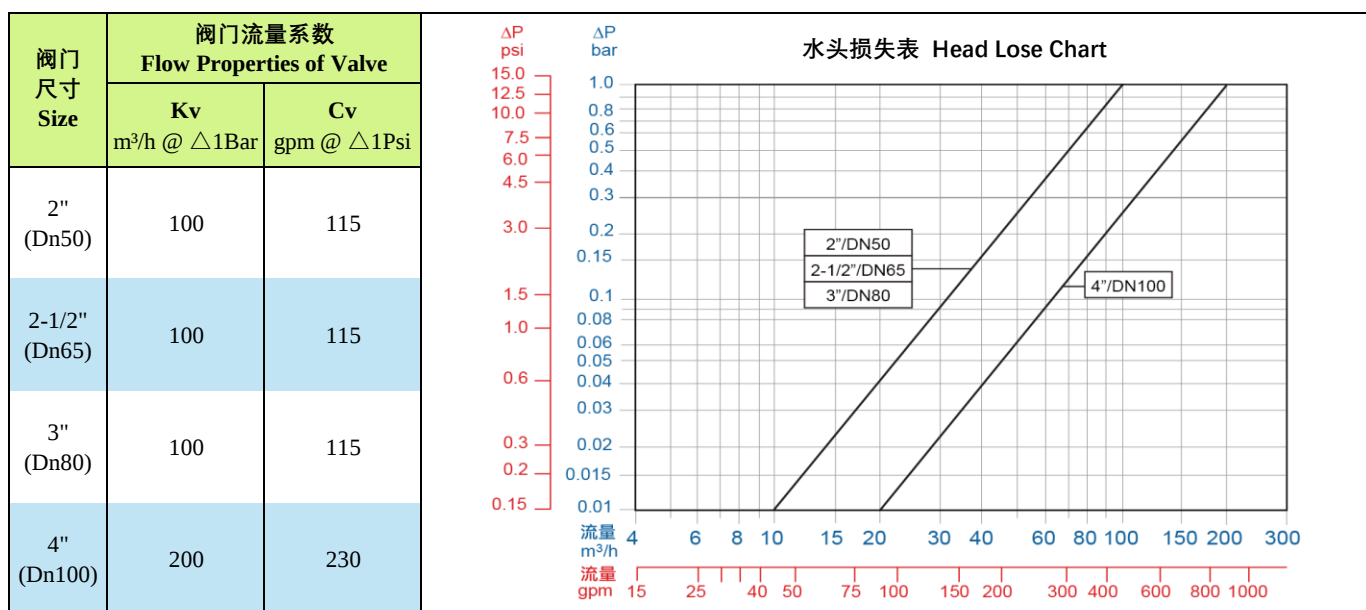
·Size: 2" (Dn50), 2-1/2" (Dn65), 3" (Dn80), 4" (Dn 100).

·Connection: Threaded / Flange / VIC Grooved

·Pressure Rating: 10bar (145psi).

·Reduction Ratio: 3:1 (at Flow Velocity of 2-3m/s)

·Working Pressure: 0.5-10bar (7-145psi).



图片 Picture	货号 Item No.	规格 Size	包装 Packing
	PDV0150B/N	2" BSP/NPT	1Pc/Box
	PDV0165B/N	2-1/2" BSP/NPT	1Pc/Box
	PDV0180B/N	3" BSP/NPT	1Pc/Box
	PDV0180F	3" Flange	1Pc/Box
	PDV0180V	3" VIC Grooved	1Pc/Box
	PDV01100F	4" Flange	1Pc/Box
	PDV01100V	4" VIC Grooved	1Pc/Box