



VSK*
SHUTTLE VALVE
SERIES 10

CARTRIDGE TYPE

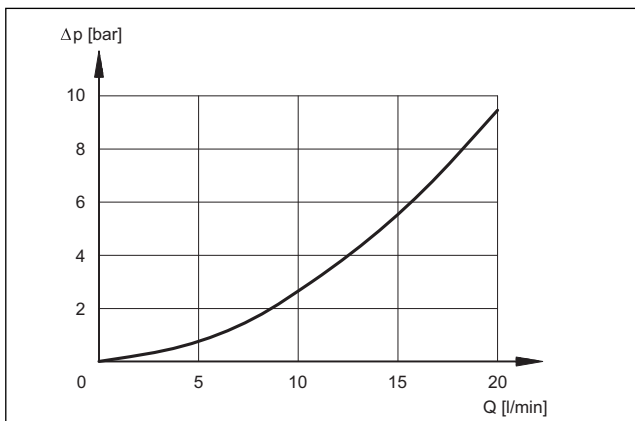
p max 350 bar

Q max (see table of performances)

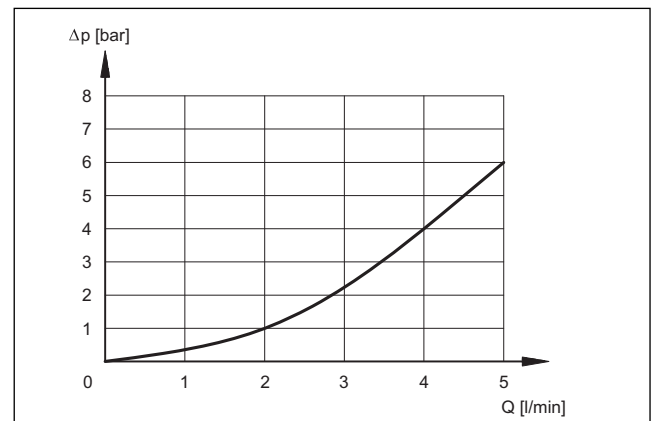
OPERATING PRINCIPLE

- The VSK* valves are shuttle type, cartridge version and it can be used in panels and blocks.
- The valve select the higher pressure signal between “1” and “3” through the output port “2”
- The VSK1 reaches flows up to 20 l/min.
- The VSK2 is a shuttle valve for pilot signals up to a 3 l/min flows.

VSK1 PRESSURE DROPS Δp -Q



VSK2 PRESSURE DROPS Δp -Q



PERFORMANCES

valve	max flow [l/min]	mass [kg]
VSK1	20	0,013
VSK2	3	0,013

Ambient temperature range	°C	-20 / +50
Fluid temperature range	°C	-20 / +80
Fluid viscosity range	cSt	10 + 400
Fluid contamination degree	According to ISO 4406:1999 class 20/18/15	
Recommended viscosity	cSt	25

HDRAULIC SYMBOL

