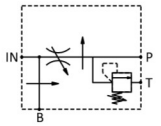
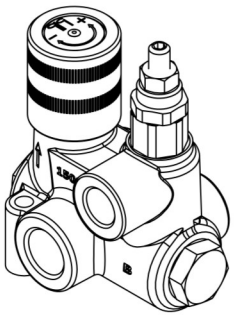
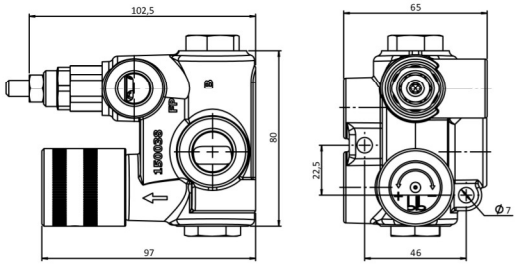
RF40PV



MAIN FEATURES

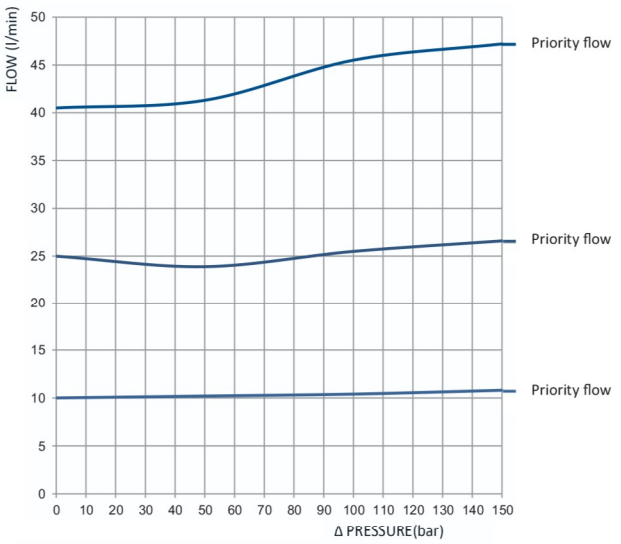
- Flow 0 to 40 l/min
- Inlet and Outlet (Tank or Exceeding) 1/2" / SAE 10. Priority Outlet 3/8" BSP / SAE 8
- Max pressure relief valve on priority circuit





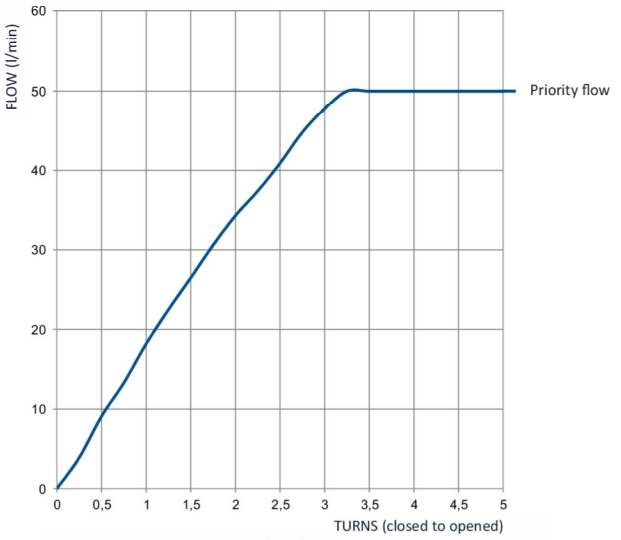
VARIATION OF PRIORITY FLOW (P) DEPENDING ON ΔP BETWEEN PRIORITY FLOW (P) AND OVERFLOW (B)

B - EXCESS FLOW PRESSURE > P - PRIORITY FLOW PRESSURE



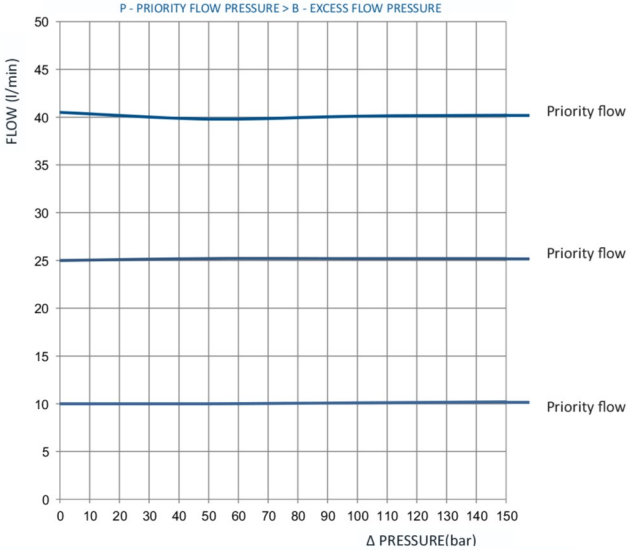
P - PROPRITY FLOW REGOLATION

B - EXCESS FLOW PRESSURE > P - PRIORITY FLOW PRESSURE



VARIATION OF PRIORITY FLOW IN RELATION TO Δ PRESSURE BETWEEN P AND B CIRCUITS

P - PRIORITY FLOW PRESSURE > B - EXCESS FLOW PRESSURE



TECHNICAL SPECIFICATIONS

	l/min gpm	50 13,20
MAX FLOW RATE	bar psi	250 3600
MAX PRESSURE ON PORTS	bar psi	0÷ 50 0÷ 13,2
STANDARD SETTING VL(X)	bar psi	70 1015
PRESSURE RANGE VL(X)	bar psi	10÷100 145÷1450
STANDARD SETTING VL(U)	bar psi	140 2030
PRESSURE RANGE VL(U)	bar psi	50÷230 745÷3335
STANDARD SETTING VL(K)	bar psi	200 2900
PRESSURE RANGE VL(K)	bar psi	100÷250 1450÷3625

STANDARD THREADS

	IN	P	B	T
G (BSP)	1/2"	3/8"	1/2"	3/8"
F (UNF-SAE)	7/8"-14	3/4"-16	7/8"-14	3/4"-16

DIMENSIONS AND WEIGHT

NUMBER OF SECTIONS	L		l		Weight	
	mm	inch	mm	inch	kg	lb
RF40PV	64	2,52	46	1,81	1,44	3,20