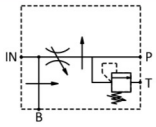
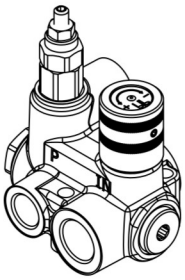
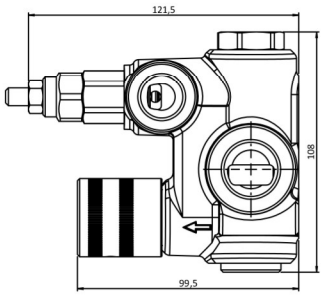
RF70PV

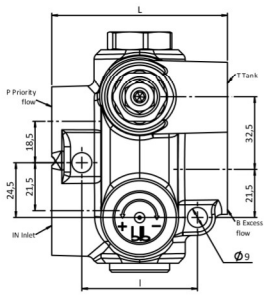


MAIN FEATURES

- Flow 0 to 70 l/min
- Inlet and Outlet (Tank or Exceeding) 3/4" / SAE 12. Priority Outlet 1/2" BSP / SAE 10
- Max pressure relief valve on priority circuit







TECHNICAL SPECIFICATIONS

	l/min gpm	80 21,13
MAX FLOW RATE	bar psi	250 3600
MAX PRESSURE ON PORTS	bar psi	0÷ 80 0÷ 21,10
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

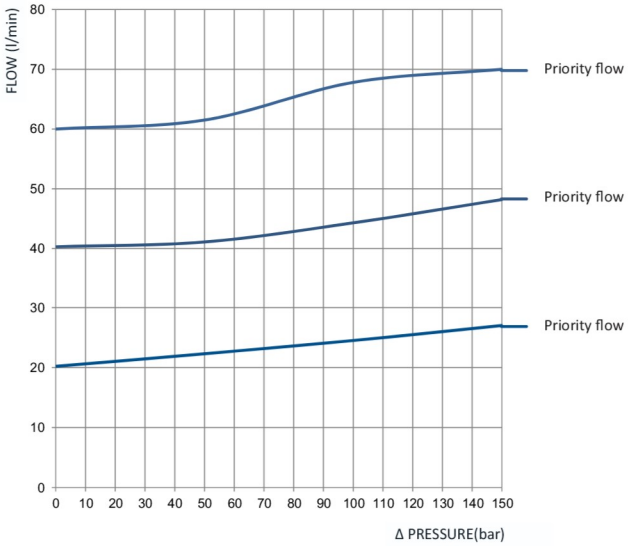
	IN	P	B	T
G (BSP)	3/4"	1/2"	3/4"	1/2"
F (UNF-SAE)	1,1/16-12"	7/8"-14	1,1/16-12"	7/8"-14

DIMENSIONS AND WEIGHT

NUMBER OF SECTIONS	L		l		Weight	
	mm	inch	mm	inch	kg	lb
RF70PV	79	3,15	52	2,05	2,07	4,60

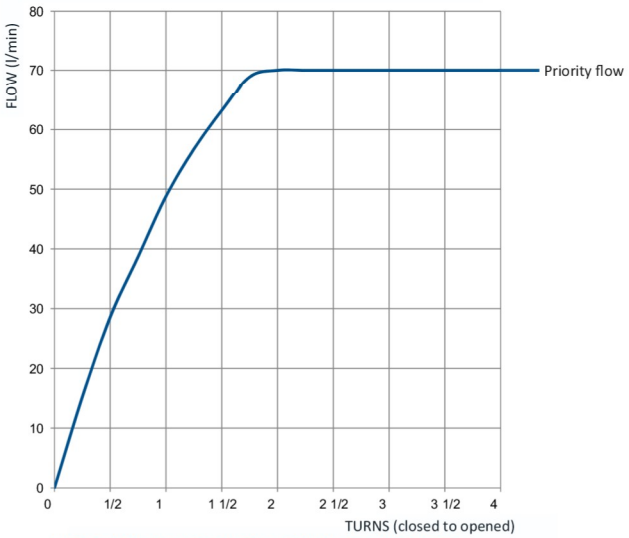
VARIATION OF PRIORITY FLOW (P) DEPENDING ON ΔP BETWEEN PRIORITY FLOW (P) AND OVERFLOW (B)

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

