

3 Port Flow Control Valve Excess To Tank



USE AND OPERATION:

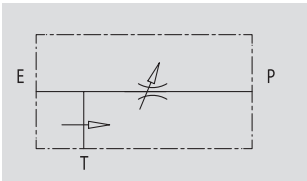
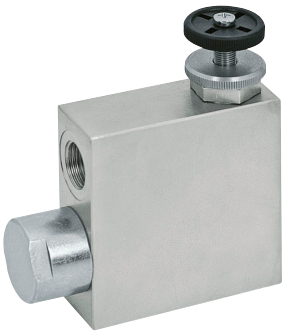
This valve enables to keep “P” flow constant to a certain setting, independently of the required pressure or the inlet flow of the valve. Exceeded flow is drained directly in T (tank).

MATERIALS AND FEATURES:

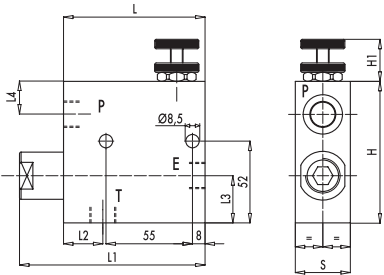
Body: zinc-plated steel
Internal parts: hardened and ground steel
Seal: BUNA N standard
Tightness: by diameter combination. Minor leakage (few drops per minute)

APPLICATIONS:

Connect E to the pressure flow and P to the net where flow adjustment is needed. Connect T to the tank. To adjust inlet pressure in P screw in or off hand wheel after loosening the locknut.



CODE	TYPE	MAX INLET FLOW Lt. / min	MAX ADJUSTED FLOW Lt. / min	MAX PRESSURE Bar
3FCVT06	RFP3 3/8"	60	50	350
3FCVT08	RFP3 1/2"	80	60	350
3FCVT12	RFP3 3/4"	120	100	350



CODICE CODE	SIGLA TYPE	E - P . T GAS	L mm	L1 mm	L2 mm	L3 mm	L4 mm	H mm	H1 mm	S mm	PESO WEIGHT kg
3FCVT06	RPF3 3/8"	G3/8"	90	118	25	32	20	90	40	35	2,170
3FCVT08	RPF3 1/2"	G1/2"	90	118	25	32	20	90	40	35	2,096
3FCVT12	RPF3 3/4"	G3/4"	90	122	27	36	19	102	40	50	3,344

COMPENSATION CURVE

Oil temperature: 50° C - Oil viscosity: 30 cSt

