

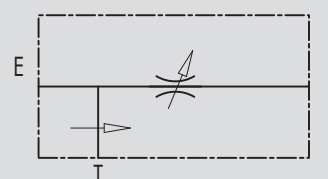
7.8 - REGOLATORE DI FLUSSO PRIORITARIO A 3 VIE

7.8 - 3 PORT FLOW CONTROL VALVE EXCESS TO TANK

TIPO/TYPE
RFP3



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



IMPIEGO:

Valvola che consente di mantenere costante la portata in P ad un valore stabilito, indipendentemente dalla pressione richiesta e dalla portata in entrata alla valvola. La portata in eccesso viene mandata direttamente allo scarico T (serbatoio).

MATERIALI E CARATTERISTICHE:

Corpo: acciaio zincato

Componenti interni: acciaio temprato termicamente e rettificato

Guarnizioni: BUNA N standard

Tenuta: per accoppiamento. Trafilamento minimo (poche gocce al minuto)

MONTAGGIO:

Collegare E all'alimentazione e P alla rete in cui si necessita la regolazione della portata. Collegare T al serbatoio. Per regolare la portata in entrata avvitare o svitare il volantino previo allentamento della ghiera di fermo.

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

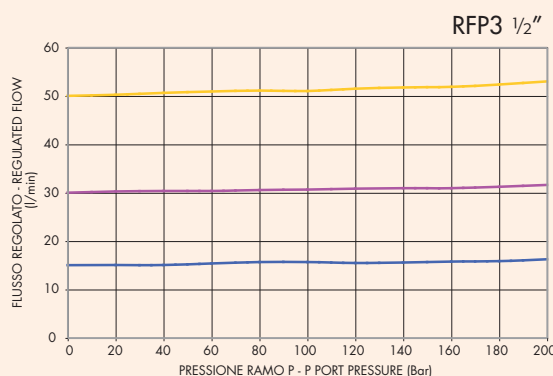
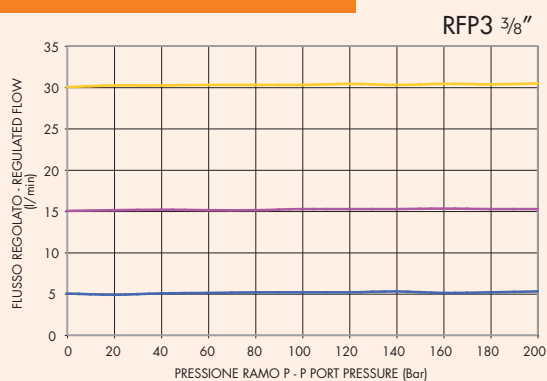
Tightness: by diameter combination. Minor leakage (few drops per minute)

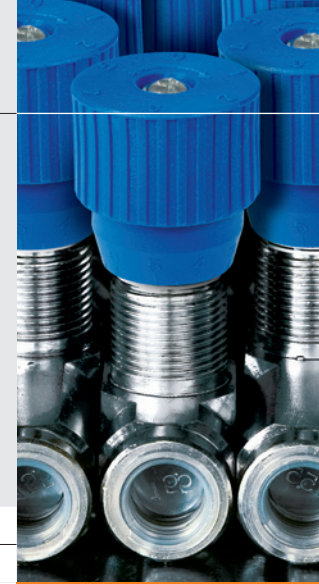
APPLICATIONS:

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.

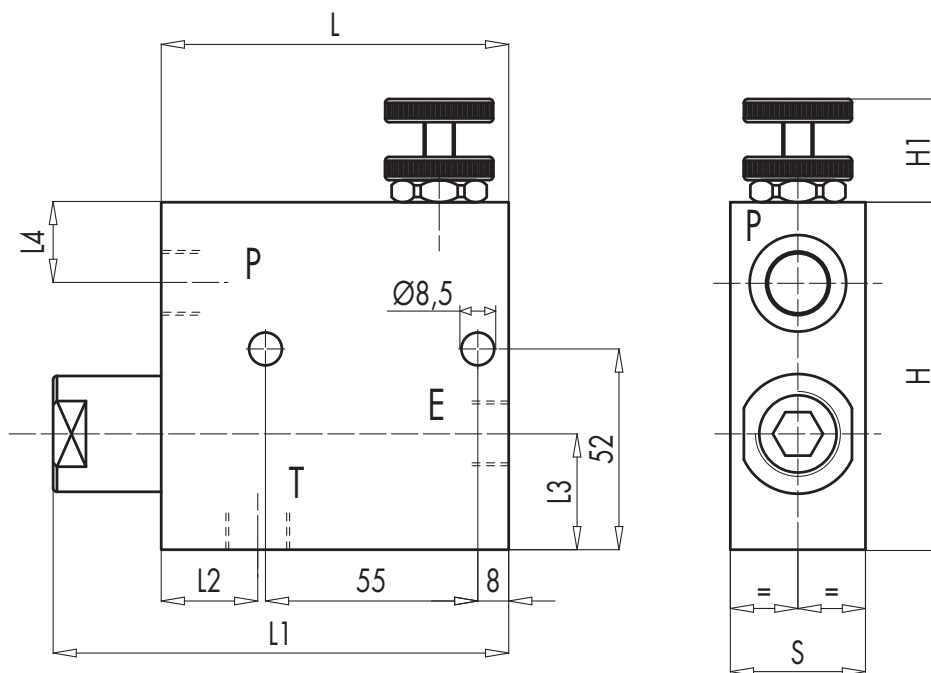
DIAGRAMMA COMPENSAZIONE COMPENSATION CURVE

Temperatura olio: 50°C - Viscosità olio: 30 cSt
Oil temperature: 50°C - Oil viscosity: 30 cSt





CODICE CODE	SIGLA TYPE	PORTATA MAX ENTRANTE MAX INLET FLOW Lt./min	PORTATA MAX REGOLATA MAX ADJUSTED FLOW Lt./min	PRESSIONE MAX MAX PRESSURE Bar
V1110	RFP3 3/8"	50	30	350
V1120	RFP3 1/2"	85	50	350



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CODICE CODE	SIGLA TYPE	E-P-S	L	L1	L2	L3	L4	H	H1	S	PESO WEIGHT
		GAS	mm	mm	mm	Mm	mm	mm	mm	mm	Kg
V1110	RFP3 3/8"	G 3/8"	90	116	25	32	20	90	35	35	2,170
V1120	RFP3 1/2"	G 1/2"	90	116	25	32	20	90	35	35	2,096