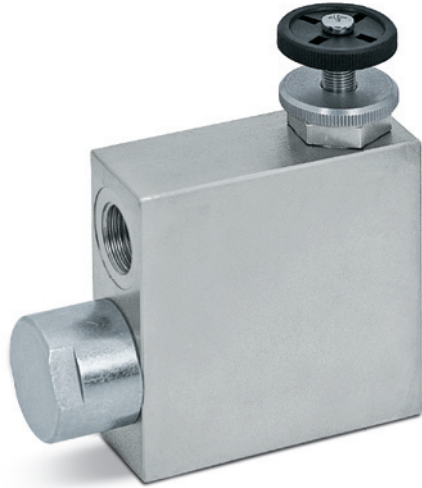




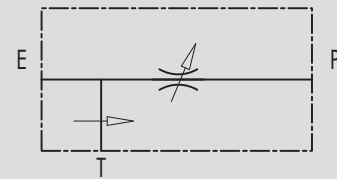
## 7.8 - REGOLATORE DI FLUSSO PRIORITARIO A 3 VIE

### 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

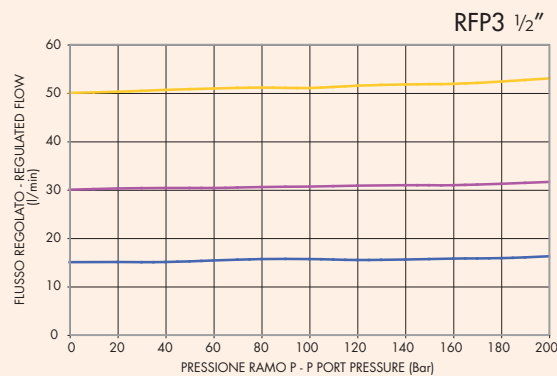
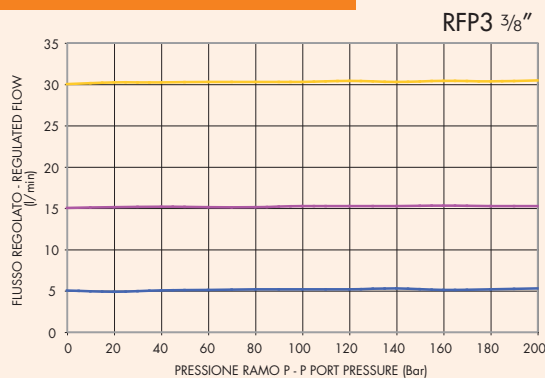
**Tightness:** by diameter combination. Minor leakage (few drops per minute)

#### 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.

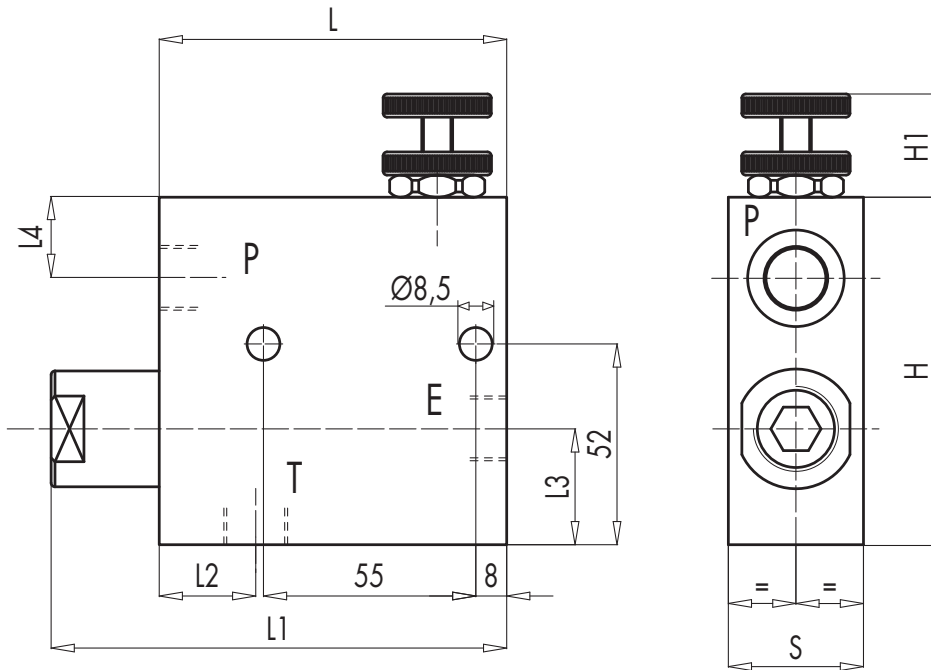
#### DIAGRAMMA COMPENSAZIONE COMPENSATION CURVE

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
<b>V1110</b>	RFP3 3/8"	50	30	350
<b>V1120</b>	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
<b>V1110</b>	RFP3 3/8"	G 3/8"	90	116	25	32	20	90	35	35	2,170
<b>V1120</b>	RFP3 1/2"	G 1/2"	90	116	25	32	20	90	35	35	2,096