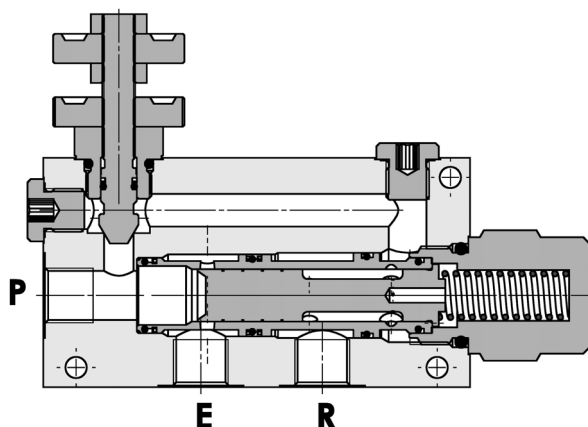
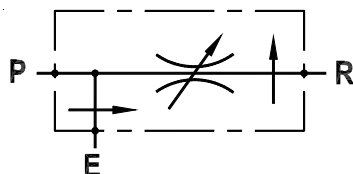


Regolatore di flusso a 3 vie compensato, con eccedenza in pressione, montaggio in linea
In line three way pressure compensated flow regulator, with exceeding flow in pressure

Rev.02-2010/05



SPECIFICHE TECNICHE

Materiali: corpo in alluminio (standard), a richiesta in acciaio.
 Componenti interni in acciaio trattato termicamente.

Portata max.:

- 50 l/min con 30 l/min su ramo regolato "R" per 3/8"
- 90 l/min con 50 l/min su ramo regolato "R" per 1/2"
- 150 l/min con 90 l/min su ramo regolato "R" per 3/4"

Pressione max.: 250 bar (std), 350 bar (S)

Pressione di standby: 5 bar

TECHNICAL SPECIFICATIONS

Materials: aluminium body (std), steel body on request. Internal parts are in hardened steel.

Rated flow:

- 50 l/min with 30 l/min in "R" port for 3/8"
- 90 l/min with 50 l/min in "R" port for 1/2"
- 150 l/min with 90 l/min in "R" port for 3/4"

Max. pressure: 250 bar (std), 350 bar (S)

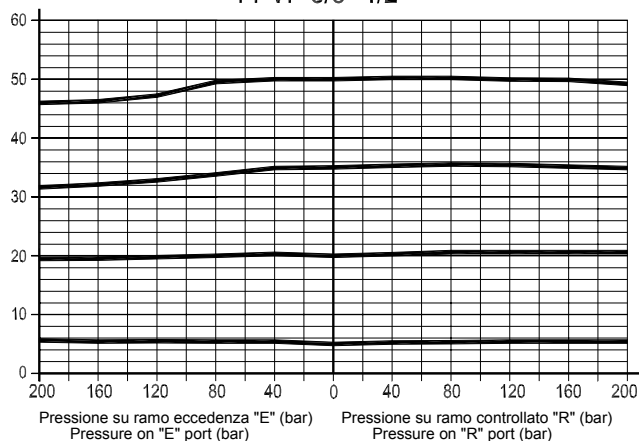
Standby pressure: about 5 bar

DIAGRAMMA COMPENSAZIONE - COMPENSATION CURVES

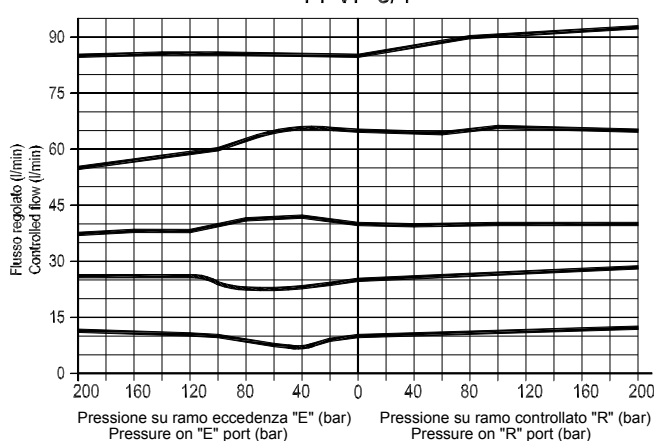
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

Oil viscosity 24 mm²/sec. (3,5 °E)
 Temperature 50 °C

FPVP 3/8"-1/2"

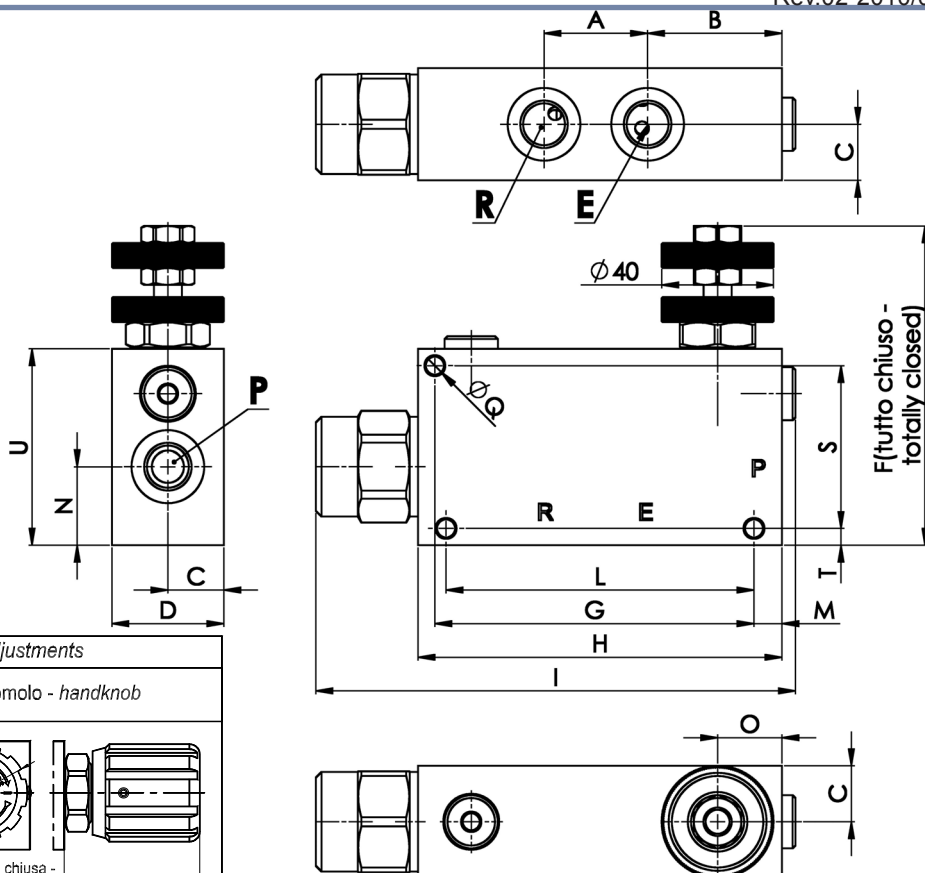


FPVP 3/4"

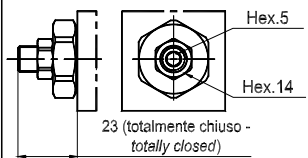
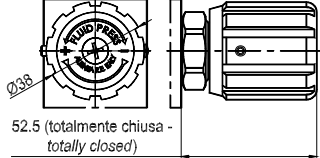


Regolatore di flusso a 3 vie compensato, con eccedenza in pressione, montaggio in linea
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Regolazioni opzionali - optional adjustments

P	Vite esterna ed esag. incassato Leakproof hex. socket screw	R	Pomolo - handknob
	23 (totalmente chiuso - totally closed)		52.5 (totalmente chiusa - totally closed)

TIPO TYPE	PORTATA MAX. MAX. FLOW	A	B	C	D	E-P R	F	G	H	I	L	M	N	O	Q	S	T	U	PESO WEIGHT
	L/MIN	mm	mm	mm	mm	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
FPVP-3/8	Vedere Specifiche See specifications	37	48	20	40	3/8"	113.7	114	130	171.3	110	10	28	23	6.5	58	6	70	1.250 - 2.800(S)
FPVP-1/2		37	48	20	40	1/2"	113.7	114	130	171.3	110	10	28	23	6.5	58	6	70	1.250 - 2.750(S)
FPVP-3/4		44	57	25	50	3/4"	139.5	135	155	194.8	-	10	35	25	8.5	74	8	90	2.205 - 4.705(S)

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

FPVP		3 / 8	S	G	*	
3/8 - 3/8" BSPP						
* 1/2 - 1/2" BSPP						
3/4 - 3/4" BSPP						
Connessioni - Port sizes						
* Mat. corpo: omettere se alluminio, S=acciaio						
Body material: omit if aluminium, S=steel						
						Guarnizioni - Seals: V=Viton *
						Omettere se BUNA-N - Omit if BUNA-N
						G: ghiera - ring
						P: vite con esag. incassato - leakproof hex. socket screw *
						R: pomolo - handknob
						Regolazioni - Adjustments