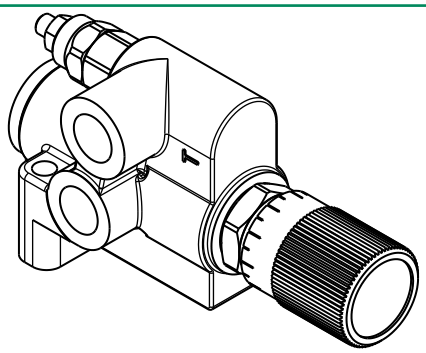
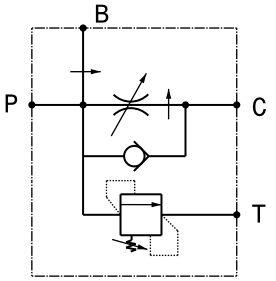
CBF s.r.l. - Via Caboto, 3 - 36075 Montecchio Maggiore (VI)
Tel. 0444 499141 / 0444 499143 - Fax 0444 499145
e-mail: info@cbfhydraulic.com - http://www.cbfhydraulic.com

Valvola regolatrice di flusso compensata con valvola limitatrice di pressione e di non ritorno, ghisa
Pressure compensated flow regulator valve with relief and check valves, cast iron

mod. RF-GV-VU

Corpo in ghisa
Cast iron body





Portata massima *Max flow*	100 l/min *26 gpm*
Portata regolata *Regulated flow*	Vedi tabella *see table*
Pressione massima *Max pressure*	350 bar *5000 psi*

Campi di portata regolata *Regulated flow range*	
010	**0 ÷ 10 l/min *0 ÷ 2.7 gpm***
020	**0 ÷ 20 l/min *0 ÷ 5.3 gpm***
030	**0 ÷ 30 l/min *0 ÷ 7.9 gpm***
-	**2 ÷ 50 l/min *0.5 ÷ 13 gpm***

Taratura valvola di massima
Setting relief valve

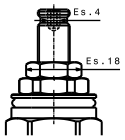
Codice *Code*	Taratura standard *Standard setting* **(Q=5 l/min)**	Campo di taratura *Adj. Pressure range*
00	**40 bar *580 psi***	**5÷40 bar *72.5÷580 psi***
01	**80 bar *1160 psi***	**20÷100 bar *290÷1450 psi***
02	**180 bar *2600 psi***	**40÷250 bar *580÷3600 psi***
03	**250 bar 3600 *psi***	**60÷350 bar *870÷5000 psi***

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate *Recommended viscosity*	10 ÷ 420 cSt
Temperature di lavoro *Working temperature*	-20 ÷ +90 °C
Filtrazione assoluta *Absolute filitration*	25 µ

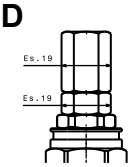
Regolazioni regolatore
Adjustments flow regulator

A



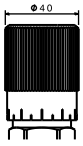
Vite esterna esagono incassato
Leakproof hex socket screw

D

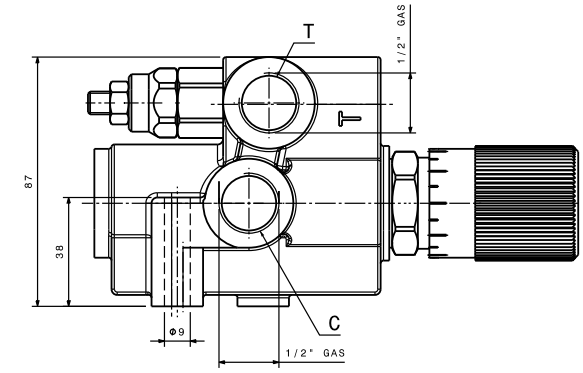


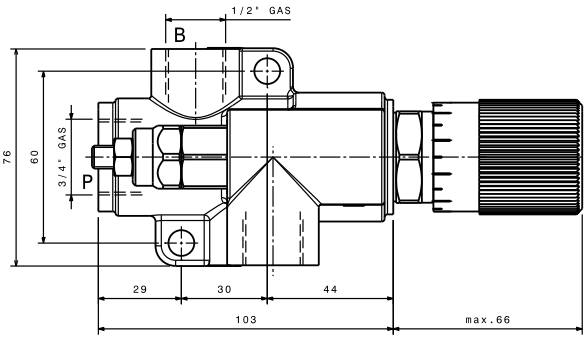
Cappellotto
cap

-
(standard)



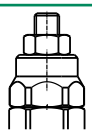
Manopola
Handknob





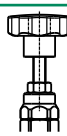
Regolazioni valvola di massima
Adjustments Relief valve

A



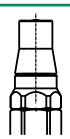
Vite esterna esagono incassato
Leak-proof hex socket screw

B



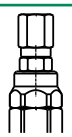
Volantino e dado
Handknob and locknut

C



Piombatura
Sealing cap

D



Cappellotto
Cap

Sigla di ordinazione / Ordering code

RFGV-VU	-	010	02	A
Modello *Type*	Codice regolazione *Adjustment code* **-** **A** **D**	Campi regolazione portata *Regulated flow range* **010** 0÷10 lpm **020** 0÷20 lpm **030** 0÷30 lpm **-** 2÷50 lpm	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione v.massima *Adjustment code relief valve* **A, B, C, D**

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
*The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.*