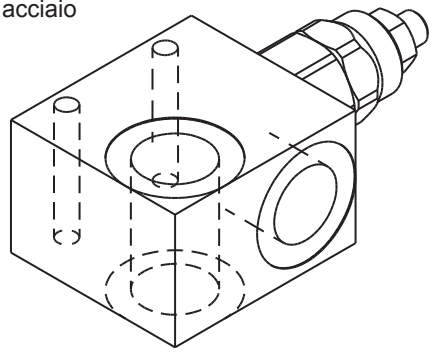
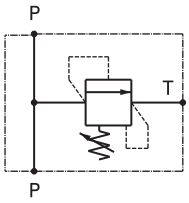
CBF s.r.l. - Via Caboto, 3 - 36075 Montecchio Maggiore (VI)
Tel. 0444 499141 / 0444 499143 - Fax 0444 499145
e-mail: info@cbfhydraulic.com - http://www.cbfhydraulic.com

Valvola limitatrice di pressione
Relief valve

mod. VLP-L

Versione con corpo in alluminio o in acciaio
Aluminium or steel body version

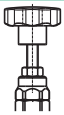


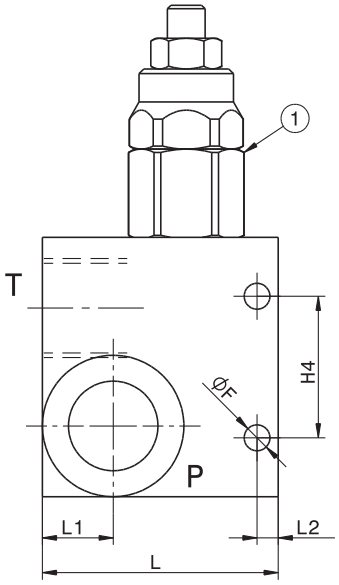


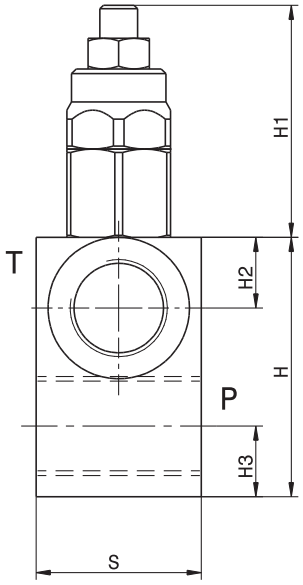
Modello *Type*	P, T	Pressione max. *Max. pressure*	Portata max *Max. flow*
VLP40-L-14	1/4" GAS	350 bar *5000 psi*	25 l/min *6.6 gpm*
VLP40-L-38	3/8" GAS	350 bar *5000 psi*	35 l/min *9 gpm*
VLP40-L-12	1/2" GAS	350 bar *5000 psi*	40 l/min *10.5 gpm*
VLP80-L-12	1/2" GAS	300 bar *4300 psi*	80 l/min *21 gpm*
VLP80-L-34	3/4" GAS	300 bar *4300 psi*	80 l/min *21 gpm*
VLP130-L-34	3/4" GAS	300 bar *4300 psi*	130 l/min *34 gpm*
VLP130-L-10	1" GAS	300 bar *4300 psi*	130 l/min *34 gpm*

Taratura *Setting*		
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***

Regolazioni
Adjustments

A	B	C	D
			
Vite esterna esagono incassato *Leakproof hex socket screw*	Volantino e dado *Handknob and locknut*	Piombatura *Sealing cap*	Cappellotto *Cap*





For flow diagram see performance of cartridge

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

Modello *Type*	①	L	L1	L2	H	H1	H2	H3	H4	F	S
VLP40-L-14	VLP40C	50	16	4.5	50	50	14	11	30	5.5	30
VLP40-L-38	VLP40C	50	16	4.5	50	50	15	14	30	5.5	30
VLP40-L-12	VLP40C	50	15	4.5	55	50	15	15	30	5.5	35
VLP80-L-12	VLP80C	60	18	6	70	62	17	18.5	58	6.5	35
VLP80-L-34	VLP80C	70	22	7	70	62	20	20	58	6.5	40
VLP130-L-34	VLP130CD	70	22	7	90	62	20	22	76	8.5	40
VLP130-L-10	VLP130CD	80	27.5	7	90	62	23	25	76	8.5	50

Sigla di ordinazione / Ordering code

VLP40-L-14	02	A
Modello *Type*	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione *Adjustment code* **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.*