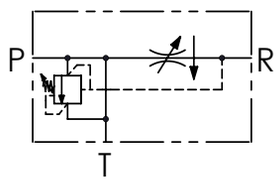


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE
ORDERING CODE

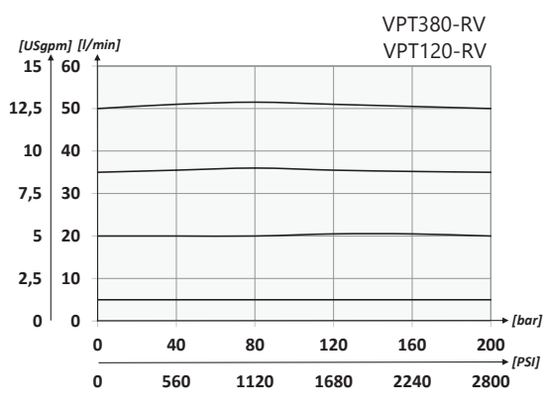
01	02	03	04
VPT		V	RV

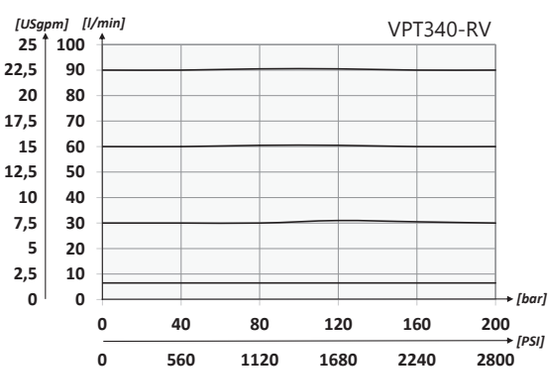
01	REGOLATORI DI FLUSSO 3 VIE - COMPENSATI, CON ECCEDENZA IN SCARICO (3 WAYS FLOW CONTROL VALVES - PRESSURE COMPENSATED, EXCEEDING FLOW TO TANK AND RELIEF VALVE)		**VPT**
02	DIMENSIONE (SIZE)	BSPP 3/8	**380**
		BSPP 1/2	**120**
		BSPP 3/4	**340**
03	REGOLAZIONE (SETTING)	Volantino (Hand wheel)	**V**
04	Valvola di massima - Relief valve (10/250 bar - 145/3625 PSI)		**RV**

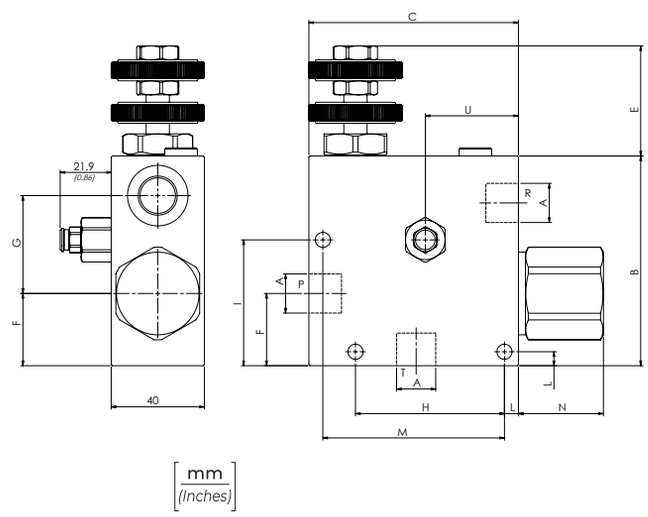
PORTATA MASSIMA L/MIN - MAX FLOW USGPM

50 L/MIN CON 30 L/MIN IN R (13,3 USGPM WITH 8 USGPM IN R)	**380**
80 L/MIN CON 50 L/MIN IN R (21,3 USGPM WITH 13,3 USGPM IN R)	**120**
150 L/MIN CON 80 L/MIN IN R (40 USGPM WITH 21,3 USGPM IN R)	**340**

PERFORMANCES







DATI TECNICI / TECHNICAL DATA

Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)	
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)	
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**	
Temperatura dell'olio - Oil temperature	**-20°C +80°C**	-4°F + 176°F
Temperatura ambiente - Environment temperature	**-20°C +50°C**	-4°F + 122°F

È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)
It is necessary a filter use to protect the valve (advised filtration 15 µm)

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	C	D	E	F	G	H	I	L	M	N	S	U	PESO APPROX (kg) APPROX WEIGHT (lbt)
VPT380-RV	**BSPP 3/8**	**50** (13.2)	**250** (3625)	**90** (3.54)	**90** (3.54)	**40** (1.57)	**47,5** (1.87)	**31** (1.22)	**42** (1.65)	**64** (2.52)	**54** (2.13)	**6** (0.24)	**78** (3.07)	**36,5** (1.44)	**6,5** (0.26)	**40** (1.57)	**1,15** (2.54)
VPT120-RV	**BSPP 1/2**	**90** (23.8)															
VPT340-RV	**BSPP 3/4**	**150** (39.6)		**110** (4.33)	**110** (4.33)	**50** (1.97)	**49,5** (1.95)	**35** (1.38)	**50** (1.97)	**88** (3.46)	**63,5** (2.50)	**8** (0.31)	**94** (3.70)	**34,7** (1.37)	**8,5** (0.33)	**44** (1.73)	**1,94** (4.28)

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