Ordering codes and description composition

1A Direct acting pressure relief valves

TYPE	CODE	DESCRIPTION
For G1/4 ports configuration		
VMP 02/TS.G	1100000101	Range 50-220 bar *(725-3200 psi)*
For VMP/B/L 03-14 valve		
MC08A/0S2B	0MC08002000	Range 50-200 bar *(725-2900 psi)*
MC08R/0Y2B	0MC08002051	Range 40-200 bar *(580-2900 psi)*
For G3/8 and G1/2 ports configuration		
VMP 5/TS.S	1100520400	Range 50-220 bar *(725-3200 psi)*
VMP 5Y/TS.S	1100520406	Range 140-190 bar *(2030-2755 psi)*
VMP 5J/TS.S	1100520432	Range 63-200 bar *(913-2900 psi)*
For G1/2 and G3/4 ports configuration		
VMP 10/TS.S	1100530400	Range 50-220 bar *(725-3200 psi)*
VMP 10Y/TS.S	1100530407	Range 125-250 bar *(1810-3600 psi)*
For G3/4 and G1" ports configuration		
VMP 20/TS.S	1100540400	Range 50-220 bar *(725-3200 psi)*
VMP 20Y/TS.S	1100540407	Range 125-250 bar *(1810-3600 psi)*

1B Pilot operated pressure relief valves

TYPE	CODE	DESCRIPTION
For G1/2 ports configuration		
VMPX 10/1(XG)	XCAR110313	Range 20-400 bar *(290-5800 psi)*
For G3/4 and G1" ports configuration		
VMPX 20/1(XG)	X007211120	Range 20-400 bar *(290-5800 psi)*
For G1"1/4 ports configuration		
VMPP 45/TS.S	1130060404	Range 50-250 bar *(725-3600 psi)*

2 Pressure setting spring

TYPE	CODE	DESCRIPTION
For VMP 02 valve		
TV	3ML1081400	Range 5-80 bar *(72.5-1160 psi)*
TS	3ML1081401	Range 50-220 bar *(725-3200 psi)*
TR	3ML1081402	Range 180-350 bar *(2600-5100 psi)*
For MC08 valve		
TB	3ML1092500	Range 5-50 bar *(72.5-725 psi)*
TS	3ML1092501	Range 50-200 bar *(725-2900 psi)*
TR	3ML1092502	Range 180-350 bar *(2600-5100 psi)*
For VMP 5, VMP 5J and VMPP 45 valves		
TB	3MOL314311	Range 5-40 bar *(72.5-580 psi)*
TV	3MOL314330	Range 20-80 bar *(290-1160 psi)*
TS	3MOL315330	Range 50-220 bar *(725-3200 psi)*
TR	3ML1143600	Range 180-350 bar *(2600-5100 psi)*

2 Pressure setting spring (continue)

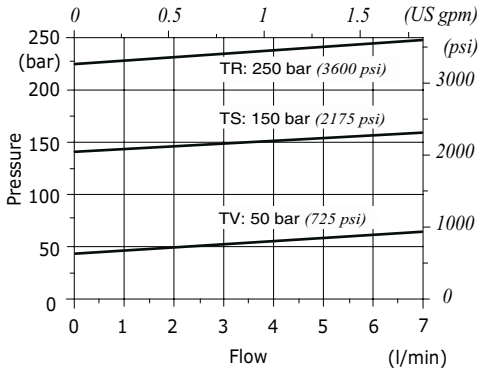
For VMP 5Y valve		
TB	3MOL314311	Range 5-80 bar *(72.5-1160 psi)*
TV	3MOL314330	Range 40-150 bar *(580-2200 psi)*
TS	3ML1143400	Range 140-190 bar *(2600-5100 psi)*
TR	3MOL315330	Range 180-350 bar *(2600-5100 psi)*
For VMP 10 valve		
TB	3MOL316410	Range 5-40 bar *(72.5-580 psi)*
TV	3ML1154300	Range 20-80 bar *(290-1160 psi)*
TS	3MOL317420	Range 50-220 bar *(725-3200 psi)*
TR	3MOL317440	Range 180-350 bar *(2600-5100 psi)*
For VMP 10Y valve		
TV	3MOL316580	Range 100-160 bar *(1450-3220 psi)*
TS	3MOL317560	Range 125-250 bar *(1800-3600 psi)*
TR	3MOL317570	Range 200-315 bar *(2900-4600 psi)*
For VMP 20 valve		
TB	3ML1184300	Range 5-40 bar *(72.5-580 psi)*
TV	3ML1174500	Range 20-80 bar *(290-1160 psi)*
TS	3ML1204200	Range 50-220 bar *(725-3200 psi)*
TR	3ML1214500	Range 180-350 bar *(2600-5100 psi)*
For VMP 20Y valve		
TV	3MOL318690	Range 100-160 bar *(1450-3220 psi)*
TS	3MOL321621	Range 125-250 bar *(1800-3600 psi)*
TR	3MOL321620	Range 200-315 bar *(2900-4600 psi)*

3 Adjusting options

TYPE	CODE	DESCRIPTION
For VMP 02		
G	-	Standard, screw type
V	4VL2307000	Handwheel
X	4COP116420	Antitamper cap
For MC08, VMP 5, VMP 10 and VMPP 45 valves		
S	-	Standard with blind nut
V	4VL2407100	Handwheel
X	4COP120420	Antitamper cap
For VMP 20 valve		
S	-	Standard with blind nut
V	4VL2407101	Handwheel
X	4AC6102800	Antitampering cap
For VMPP 10 and VMPP 20 valves		
W	-	Standard, screw type
V	XVOL105140	Handwheel
Z	5COP120420	Antitamper kit

Rating diagrams

VMP/B/L 02-14 pressure vs. flow
Std. setting @ 3 l/min *(0.79 US gpm)*



VMP/B/L 03-14 pressure vs. flow
Std. setting @ 5 l/min *(1.32 US gpm)*

