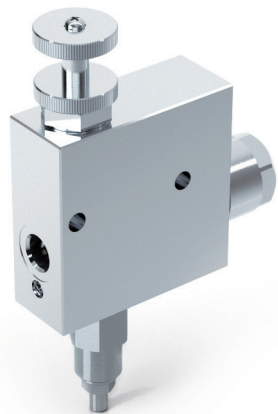
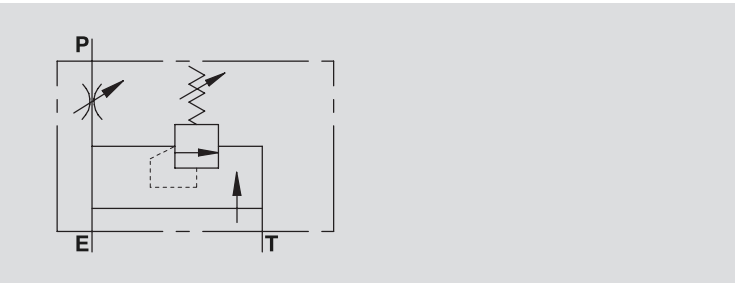


REGOLATORI DI FLUSSO PRIORITARIO A 3 VIE
CON VALVOLA DI MASSIMA PRESSIONE
3 WAY FLOW CONTROL VALVES WITH EXCESS
TO TANK AND RELIEF VALVE



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



IMPIEGO:
Valvola che consente di mantenere costante la portata in P ad un valore stabilito, indipendentemente dalla pressione richiesta e dalla portata in entrata alla valvola. La portata in eccesso viene mandata direttamente allo scarico T (serbatoio). La valvola di massima pressione limita la pressione d'entrata.

MATERIALI E CARATTERISTICHE:
Corpo: acciaio zincato.
Componenti interni: acciaio temprato termicamente e rettificato.
Guarnizioni: BUNA N standard.
Tenuta: per accoppiamento. Trafilamento minimo (poche gocce al minuto).

MONTAGGIO:
Collegare E all'alimentazione e P alla rete in cui si necessita la regolazione della portata. Collegare T al serbatoio. Per regolare la portata in entrata avvitare o svitare il volantino previo allentamento della ghiera di fermo.

A RICHIESTA:
Pomolo a tenuta (CODICE/P).

USE AND OPERATION:
This valve enables to keep the flow to P constant to a required setting, independent of pressure or inlet flow. Excess flow is drained to T (tank). The integrated relief valve limits the inlet pressure.

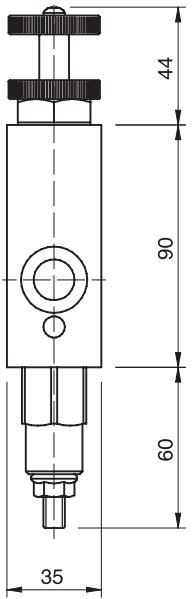
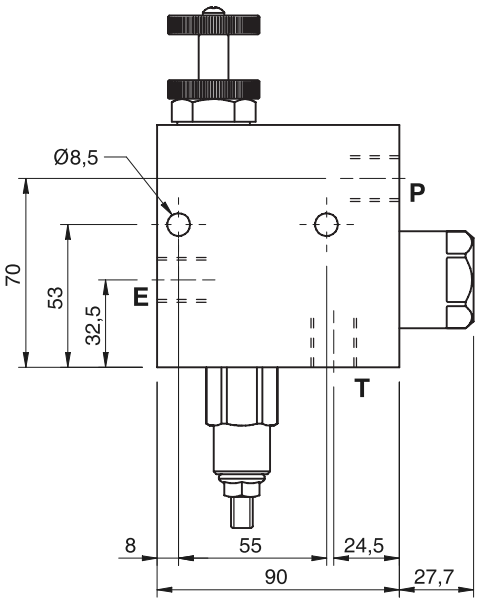
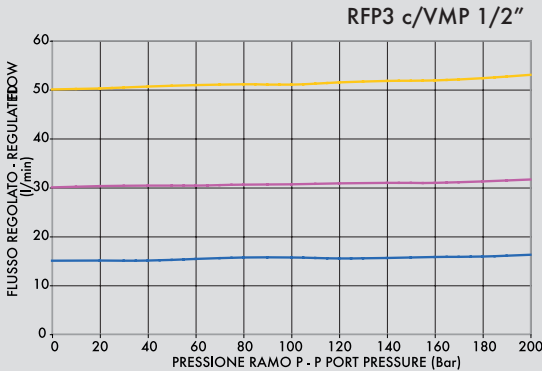
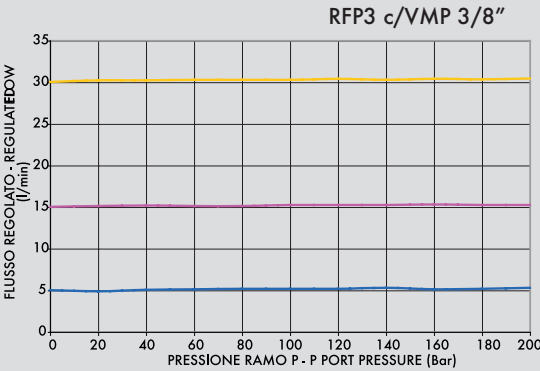
MATERIALS AND FEATURES:
Body: zinc-plated steel.
Internal parts: hardened and ground steel.
Seal: BUNA N standard.
Load holding : matched diameters, minimal leakage (few drops per minute).

CONNECTIONS:
Connect E to the supply and P to the actuator or to a line of a hydraulic circuit where flow control is needed. Connect T to the tank.
To adjust flow setting rotate the hand knob after loosening the locking nut.

ON REQUEST:
Water proof adjustment knob (CODE/P).

DIAGRAMMA COMPENSAZIONE
COMPENSATION CURVE

Temperatura olio: 50°C - Viscosità olio: 30 cSt
Oil temperature: 50° C - Oil viscosity: 30 cSt



MOLLE - SPRINGS (VS2C 3/8" - 1/2")		
Campo di taratura Setting range (bar)	Incremento bar per giro Pressure increase (bar/turn) Q= 4l/min	Taratura standard Standard setting (bar)
10 - 50*	7	30
20 - 100	12	75
10 - 180 standard	30	90
50 - 250	45	130
80 - 300	50	150

*Per tarature inferiori a 70 Bar: Q = 12 l/min *For setting less than 70 Bar: Q = 12 l/min