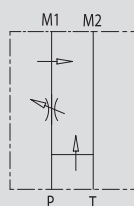
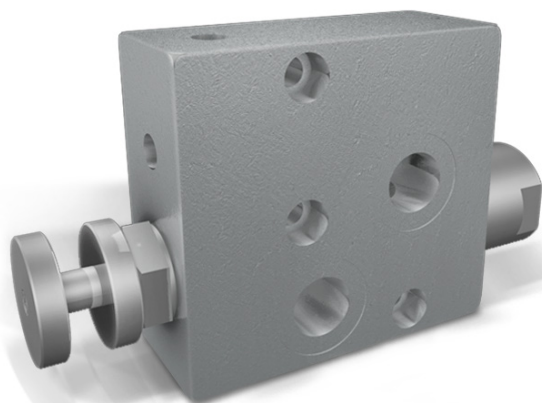


# REGOLATORE DI FLUSSO PRIORITARIO FLANGIABILE PER MOTORI DANFOSS OMP/OMR

TIPO / TYPE

RFP3 OMP/OMR

SCHEMA IDRAULICO  
HYDRAULIC DIAGRAM

## FLOW CONTROL VALVE EXCESS TO TANK FLANGEABLE ON DANFOSS MOTORS OMP/OMR

**IMPIEGO:**

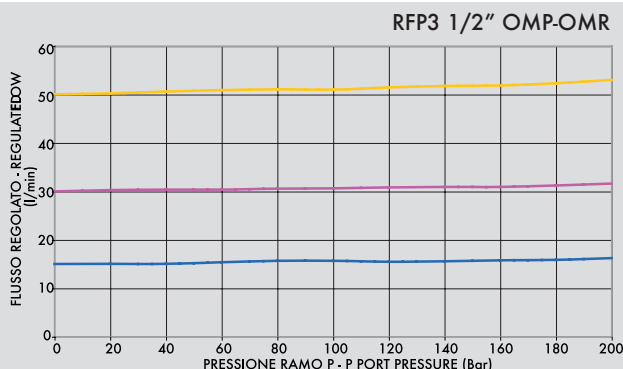
Valvola che consente di mantenere costante la portata in P ad un valore stabilito, indipendentemente dalla pressione richiesta e dalla portata in entrata alla valvola. La portata in eccesso viene mandata direttamente sulla linea di ritorno (T).

**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:**

Flangiare M1 e M2 al motore, collegare le bocche P e T all'alimentazione.

**DIAGRAMMA COMPENSAZIONE  
COMPENSATION CURVE****USE AND OPERATION:**

This valve enables to keep "P" flow constant to a certain setting, independently of the required pressure or the inlet flow of the valve. Exceeded flow is drained directly in T (tank).

**MATERIALS AND FEATURES:**

Body: zinc-plated steel  
Internal parts: hardened and ground steel  
Seal: BUNA N standard  
Tightness: by diameter combination.  
Minor leakage (few drops per minute)

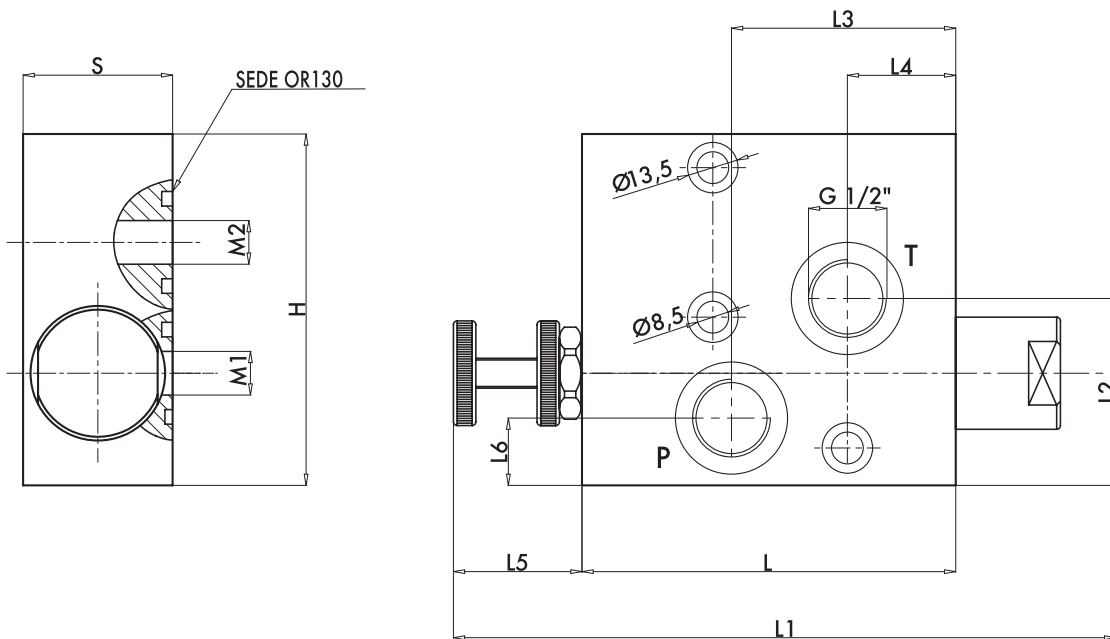
**APPLICATIONS:**

Connect M1 and M2 to the motor and P and T to the pressure.

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



CODICE CODE	SIGLA TYPE	PORTATA MAX ENTRANTE MAX INLET FLOW Lt. / min	PORTATA MAX REGOLATA MAX ADJUSTED FLOW Lt. / min	PRESSIONE MAX MAX PRESSURE Bar
<b>V1121</b>	RFP3 1/2" OMP/OMR	60	50	350



CODICE CODE	SIGLA TYPE	P. T GAS	L mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	L6 mm	H mm	S mm	PESO WEIGHT kg
<b>V1121</b>	RFP3 1/2" OMP/OMR	G1/2"	100	168	50	60	29	40	18	94	40	1,950