

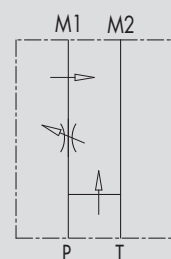


7.10 - REGOLATORE DI FLUSSO PRIORITARIO A 3 VIE FLANGIABILE PER MOTORI DANFOSS OMP/OMR

7.10 - 3 PORT FLOW CONTROL VALVE EXCESS TO TANK FLANGEABLE ON DANFOSS MOTORS OMP/OMR



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).

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.

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)

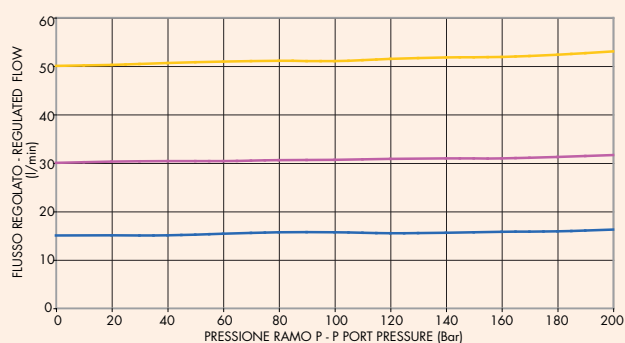
APPLICATIONS:

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

DIAGRAMMA COMPENSAZIONE COMPENSATION CURVE

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

RFP3 1/2" OMP-OMR





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

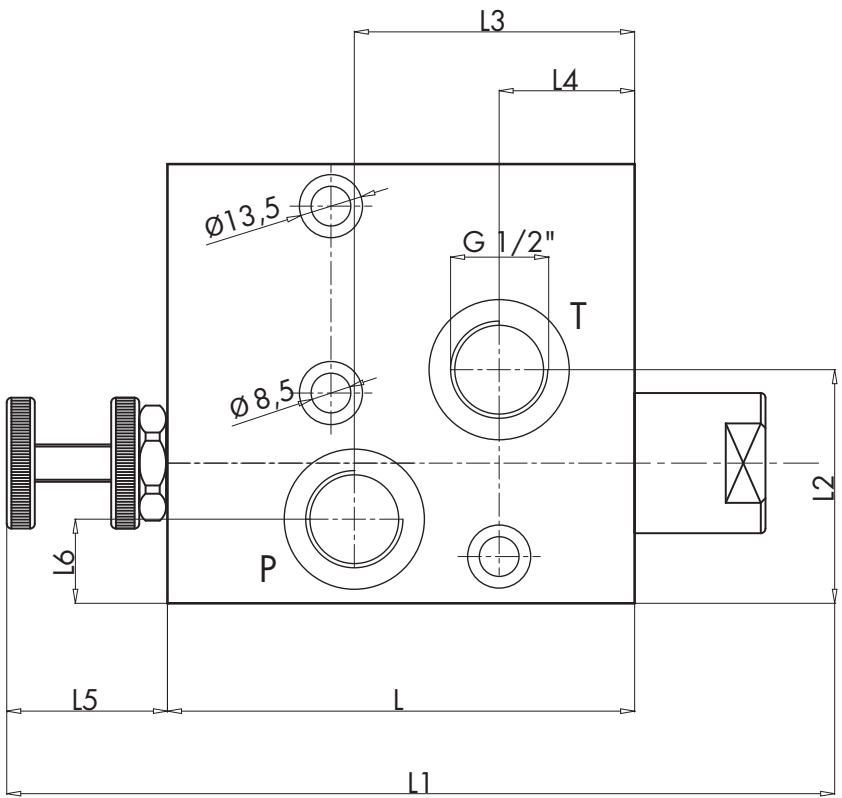
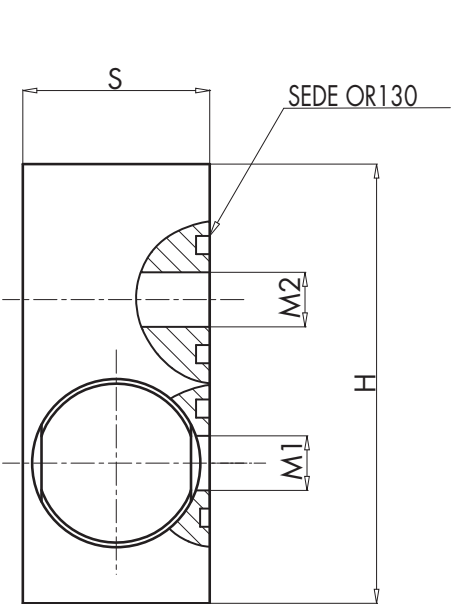
V1121

RFP3 1/2" OMP/OMR

50

30

350



7

CODICE
CODE

SIGLA
TYPE

P - T

L

L1

L2

L3

L4

L5

L6

H

S

PESO
WEIGHT

V1121

RFP3 1/2" OMP/OMR

G 1/2"

100

161

50

60

29

35

18

94

40

1,950