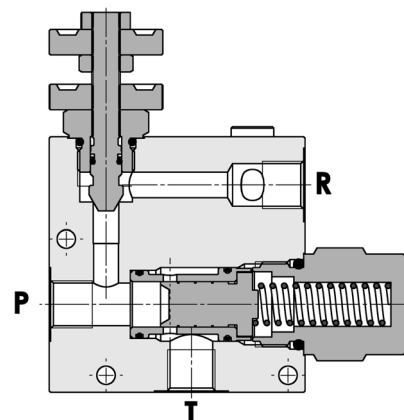
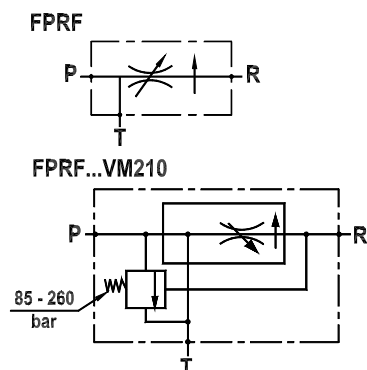


Regolatore di flusso a 3 vie compensato, con eccedenza a scarico, montaggio in linea
In line three way pressure compensated flow regulator, with exceeding flow to tank

Rev.02-2010/05



SPECIFICHE TECNICHE

Materiali: corpo in alluminio (standard), a richiesta in acciaio.
 Componenti interni in acciaio trattato termicamente.

Portata max.:

- 50 l/min con 30 l/min su ramo regolato "R" per 3/8"
- 90 l/min con 50 l/min su ramo regolato "R" per 1/2"
- 150 l/min con 90 l/min su ramo regolato "R" per 3/4"
- 240 l/min con 150 l/min su ramo regolato "R" per 1"

Pressione max.: 250 bar (std), 350 bar (ver.S)

Pressione di standby: 5 bar

TECHNICAL SPECIFICATIONS

Materials: aluminium body (std), steel body on request. Internal parts are in hardened steel.

Rated flow:

- 50 l/min with 30 l/min in "R" port for 3/8"
- 90 l/min with 50 l/min in "R" port for 1/2"
- 150 l/min with 90 l/min in "R" port for 3/4"
- 240 l/min with 150 l/min in "R" port for 1"

Max. pressure: 250 bar (std), 350 bar (ver.S)

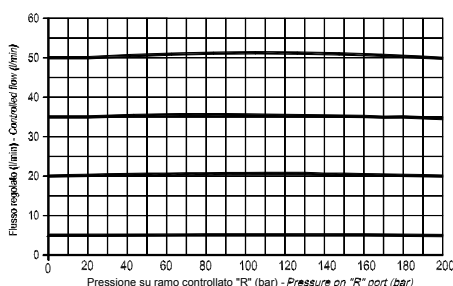
Standby pressure: 5 bar

DIAGRAMMA COMPENSAZIONE - COMPENSATION CURVES

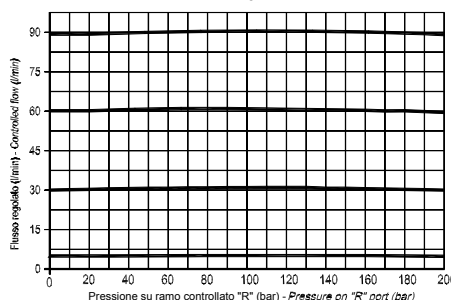
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

Oil viscosity 24 mm²/sec. (3,5 °E)
 Temperature 50 °C

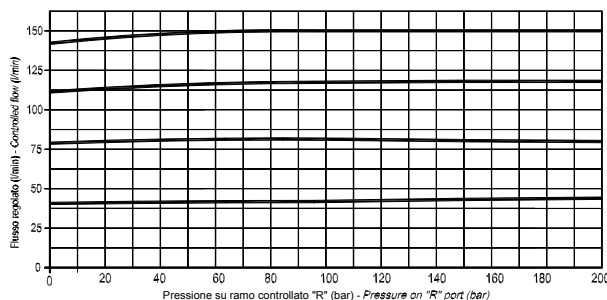
FPRF 3/8" - 1/2"



FPRF 3/4"

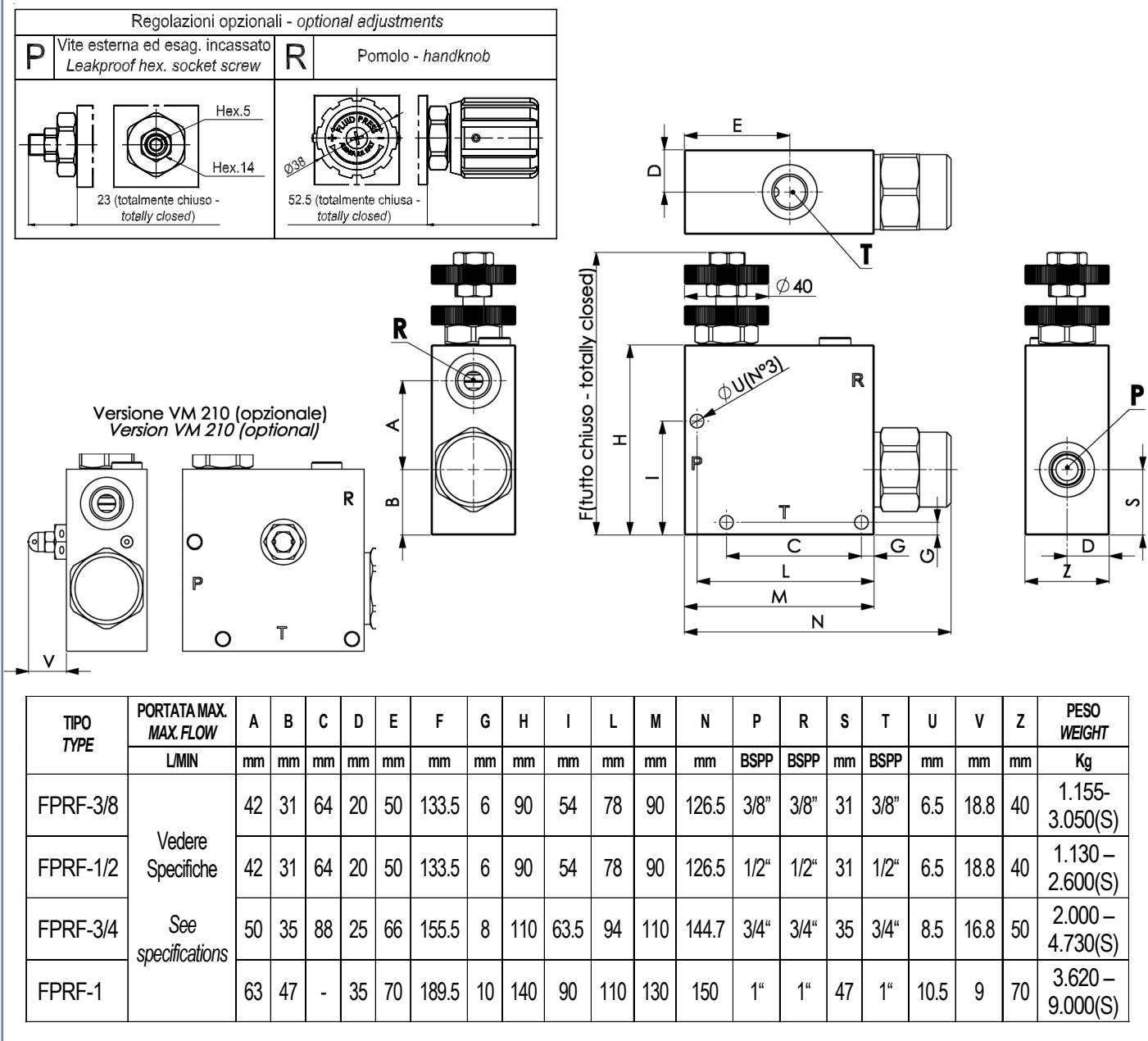


FPRF 1"



Regolatore di flusso a 3 vie compensato, con eccedenza a scarico, montaggio in linea
In line three way pressure compensated flow regulator, with exceeding flow to tank

Rev.02-2010/05



ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

F P R F		3 / 8		S		G		V M 2 1 0		*	
3/8 - 3/8" BSPP										Guarnizioni - Seals:	
* 1/2 - 1/2" BSPP										V=Viton	
3/4 - 3/4" BSPP										Omettere se BUNA-N - Omit if BUNA-N	
1 - 1" BSPP											
Conessioni - Port sizes										VM210 - Valvola di massima pressione	
* Mat. corpo: omettere se alluminio, S=acciaio										Omettere se non richiesta	
Body material: omit if aluminium, S=steel										VM210 - main relief valve	
										Omit if not requested	
G: ghiera - ring											
* P: vite con esag. incassato - leakproof hex. socket screw											
R: pomolo - handknob											
Regolazioni - Adjustments											