

3 Port flow control valve excess to tank - RFP3

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 E to the pressure flow and P to the net where flow adjustment is needed. Connect T to the tank. To adjust inlet pressure in P screw in or off hand wheel after loosening the locknut.

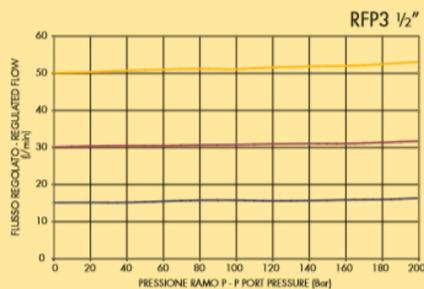
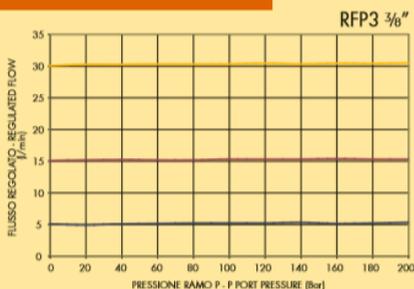


Hydraulic diagram



DIAGRAMMA COMPENSAZIONE COMPENSATION CURVE

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



TAON

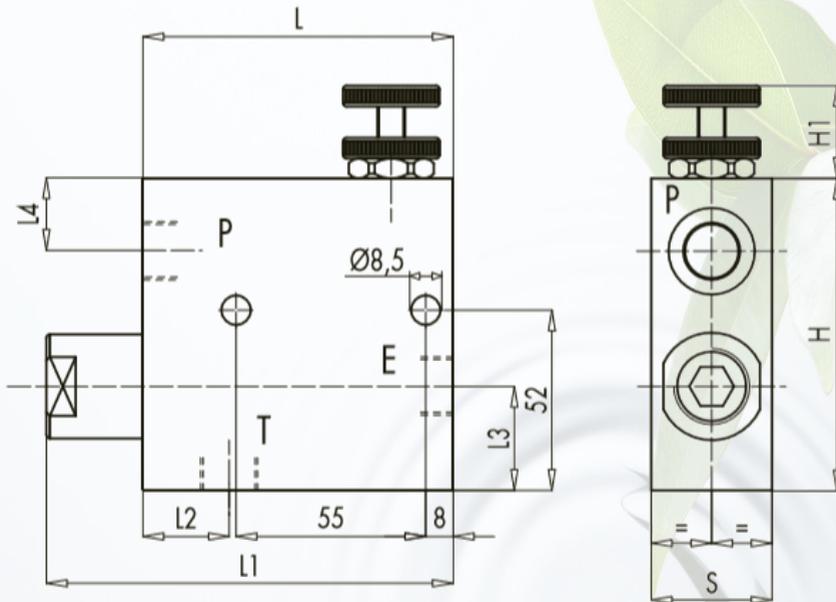
Hydraulik Komponenter

TAON Hydraulic Components ApS are specialists in hydraulic solutions, components and tool.

TAON Hydraulic Components ApS • +45 24 48 84 80 • info@taon.dk • www.taon.dk

© TAON Hydraulic will always help you find the best solution.

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
V1110	RFP3 3/8"	50	30	250
V1120	RFP3 1/2"	85	50	250



CODICE CODE	SIGLA TYPE	E-P-S	L	L1	L2	L3	L4	H	H1	S	PESO WEIGHT
		GAS	mm	mm	mm	mm	mm	mm	mm	mm	Kg
V1110	RFP3 3/8"	G 3/8"	90	116	25	32	20	90	35	35	2,170
V1120	RFP3 1/2"	G 1/2"	90	116	25	32	20	90	35	35	2,096



TAON Hydraulic Components ApS are specialists in hydraulic solutions, components and tool.

TAON Hydraulic Components ApS • +45 24 48 84 80 • info@taon.dk • www.taon.dk

© TAON Hydraulic will always help you find the best solution.