Pressure microregulators Series T



Ports G1/8 and G1/4



Series T pressure regulators are available with G1/8 and G1/4 brass connections.

A self-relieving piston has been incorporated into the design to allow decreasing adjustments. Non-relieving versions are also available.

All models are equipped with a valve enabling fast draining (VS)which is useful when a regulator should be inserted between the valve and cylinder(or capacity) without any negative influence on the exhaust.

GENERAL DATA Construction piston Materials brass, technopolymer, NBR Ports G1/8 - G1/4 g 95 Weight Pressure gauge ports G1/8 Mounting in-line or panel mounting (in any position) Operating temperature -10°C ÷ 50°C 0 ÷ 10 bar Inlet pressure 0, 5 ÷ 10 bar Outlet pressure Nominal flow see graphs Secondary pressure relieving standard

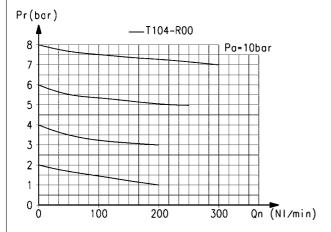
CODING EXAMPLE

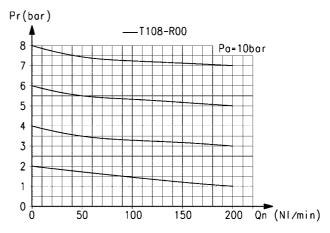
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T SERIES SIZE 1 PORTS: 08 08 = G1/8 04 = G1/4 REGULATOR R OPERATING PRESSURE: 0 $0 = 0.5 \div 10$ $1 = 0 \div 4$ $2 = 0 \div 2$ $7 = 0 \div 7$ (standard) DESIGN TYPE: 0 0 = self-relieving 1 = non relieving

FLOW DIAGRAMS

New





Flow diagram for model: T104-R00 Pa = Inlet pressure (10 bar) Pr = Regulated pressure Qn = Flow

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Qn = Flow

Flow diagram for model: T108-R00

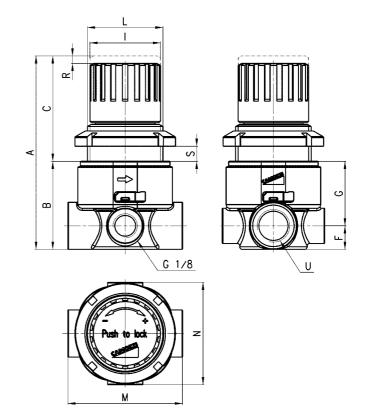
Pa = Inlet presure (10 bar)

New

Pressure microregulator Series T







DIMENSIO	DIMENSIONS												
Mod.	Α	В	С	F	G	Т	L	М	N	R	S	U	
T108-R00	77	35	42	9,5	25,5	28	M30X1,5	46	41	3	7	G1/8	
T104-R00	77	35	42	9.5	25.5	28	M30X1 5	46	41	3	7	G1/4	