

CNG REGULATORS MODEL AT20 SINGLE-STAGE



ONE-STAGE REGULATOR FOR CNG SEQUENTIAL INJECTION SYSTEMS

Tomasetto CNG pressure reducer model AT20 is a single stage pressure reducer for sequential injection systems, provided with inlet high pressure solenoid valve. Compact and very reliable, it is homologated by ECE R110. The outlet pressure is always adjustable from 0.15 to 0.25 MPa to obtain the best performance. The integrated counter-thrust system consists of an interchangeable cartridge, which allows the compensation of the inlet pressure. This technology allows the Tomasetto Achille AT20 CNG reducer to have a constant outlet pressure, both in full and empty tank conditions, despite having a single regulation stage. Its compact size facilitates installation and setup operations

Tomasetto Achille Spa

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PEC: tomasetto@pec.telemar.it

Kit revisione AT20: [RMA2200](#)**SKU:** RMA24100**PRODUCT DESCRIPTION**

VERSION	AT20
Type of product	CNG sequential reducer
Material	Forged brass body
Weight	1,1 kg
Dimensions (mm)	105x112x99 mm
Max inlet pressure	26 MPa (260 bar)
Outlet pressure	Adjustable from 1.5 to 2.5 bar
Coil power	12 V DC (24 V upon request)
Coil power	17 W
Coil connection	AMP Superseal (Faston upon request)
Inlet connection	M12x1 pipe Ø 6 mm
Outlet connection	For rubber pipe Ø 12.5 mm
Engine power	up to 100 kW
Coolant liquid connection	For rubber pipe Ø 8 mm
MAP connection	For rubber pipe Ø 6 mm
Homologation temperature	-40° C/ +120° C

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