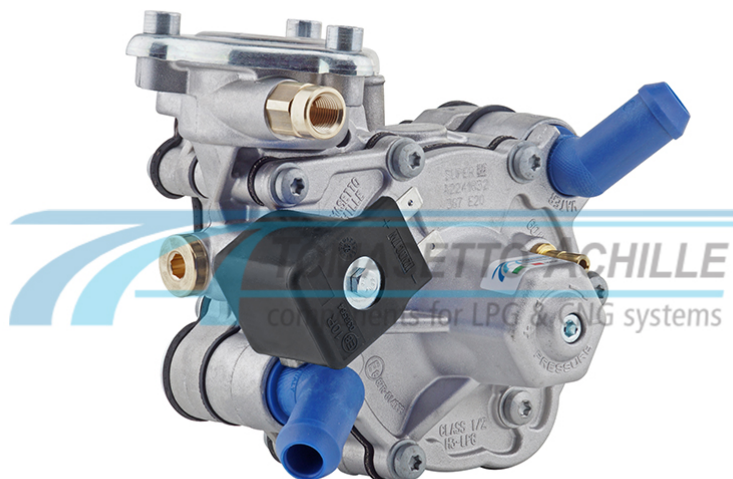


LPG REGULATOR MODEL AT09 ALASKA AND ARTIC



REGULATOR FOR SEQUENTIAL INJECTION SYSTEMS WITH INTEGRATED FILTER

Tomasetto LPG pressure reducer, model AT09, is an electronic single stage reducer, suitable for sequential injection systems, homologated in accordance with the ECE 67R-01 and 10R-03.

This reducer is equipped with a solenoid valve and an integrated filter unit at its inlet, in order to reduce the overall costs and permit an easier and faster installation.

Outlet pressure is adjustable from 0.9 to 1.8 bar (pressures calculated with the reducer disconnected from the engine).

Model AT09 is available in three different versions:

AT09 ALASKA

Model **AT09 ALASKA** version is the most popular version of AT09 family; it is equipped with an additional post-heating stage, suitable for medium-sized engines (up to about 90 KW).

AT09 ALASKA SUPER

Model **AT09 ALASKA** is also available in **SUPER** version, with bigger internal passages and piloted solenoid valve, that provides an higher flow and extends the power range up to about

Tomasetto Achille Spa

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100 kW.

AT09 ARTIC

Model AT09 ARTIC version is equipped with a pre-heating stage at the inlet and it is particularly appropriate for cold weather conditions, and suitable for medium-big-sized engines (up to about 110 KW). This reducer is out of production since July 2022, but the maintenance kit RGAT2091 stay available.

AT09 Alaska maintenance kit: [RGAT2090](#)

AT09 Artic maintenance kit: [RGAT2091](#)

PLEASE NOTE: THESE MODELS ARE OUT OF PRODUCTION

AFTER MANY YEARS OF PROVEN PERFORMANCE IN THE MARKET, THE LPG REDUCERS AT09 ALASKA, ALASKA SUPER, AND ARTIC ARE NO LONGER IN PRODUCTION.

These models have been officially replaced by our new-generation reducers:

□ AT09 NORDIC and AT09 NORDIC XP, which offer improved performance, higher thermal efficiency, and a modern design adapted to today's sequential injection systems.

To learn more about the discontinuation and recommended replacements, please refer to [our official announcement](#).

SKU: RGAT3850 - RGAT3910

PRODUCT DESCRIPTION

VERSION	ALASKA	ALASKA SUPER	ARTIC
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Type of product	LPG sequential regulator	LPG sequential regulator	LPG sequential regulator
Material	Die cast aluminium body	Die cast aluminium body	Die cast aluminium body
Weight	1,55 kg	1,55 kg	1,30 kg
Dimensions(mm)	120x125x105 mm	120x125x105 mm	120x125x105 mm
Max inlet pressure	3 MPa (30 bar)	3 MPa (30 bar)	3 MPa (30 bar)
Outlet pressure *	adjustable from 90 to 180 kPa	adjustable from 90 to 180 kPa	adjustable from 90 to 180 kPa
Coil voltage	12 V DC	12 V DC	12 V DC
Coil power	17 W	11 W	17 W
Coil connection	Fast-on (AMP upon request)	Fast-on AMP upon request)	Fast-on (AMP upon request)
Inlet connection	M10x1 pipe Ø 6 mm	M10x1 pipe Ø 6 mm	M12x1 pipe Ø 8 mm
Outlet connection	Fixed fitting Ø 12 mm	Fixed fitting Ø 12 mm	Fixed fitting Ø 12 mm
Engine power	Up to 90 kW	Up to 100 kW	Up to 110 kW

* referred to the MAP

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