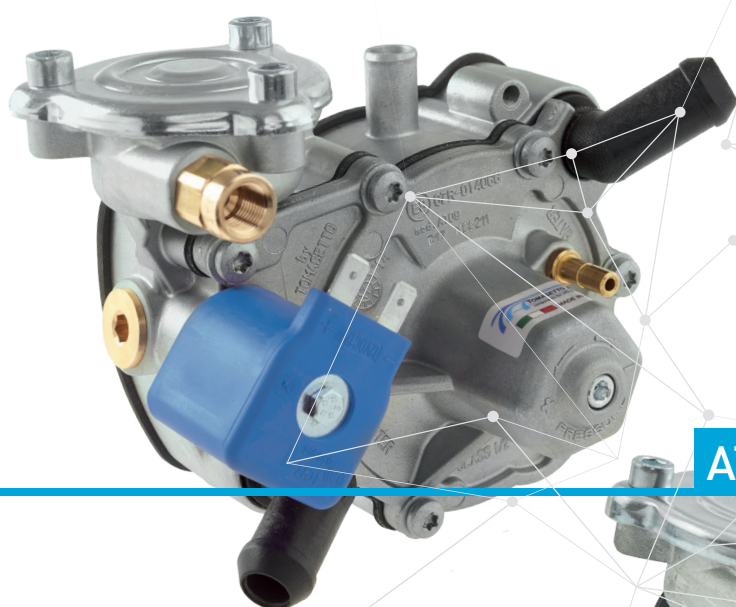




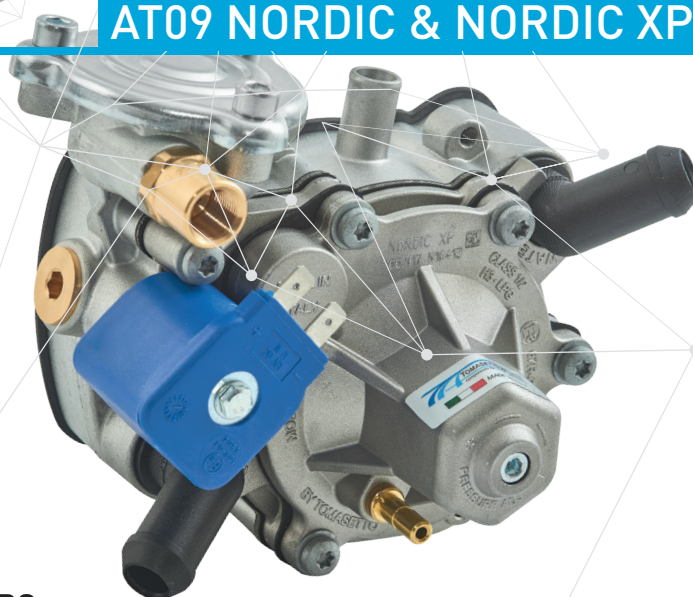
IMPROVED QUALITY

BETTER PERFORMANCES




INNOVATION
WITHIN TRADITION



AT09 NORDIC & NORDIC XP



NEW LPG REDUCERS
THE EVOLUTION OF THE SPECIES

DESIGNED    IN ITALY
& MANUFACTURED



Model **AT09 NORDIC** and **AT09 NORDIC XP** **NEW**

THE NEW LPG REDUCERS NORDIC ARE THE LAST EVOLUTION OF THE AT09 FAMILY DESIGNED IN ORDER TO FURTHER IMPROVE ALASKA AND ARTIC MODELS, THANKS TO OUR 35 YEARS OF EXPERIENCE



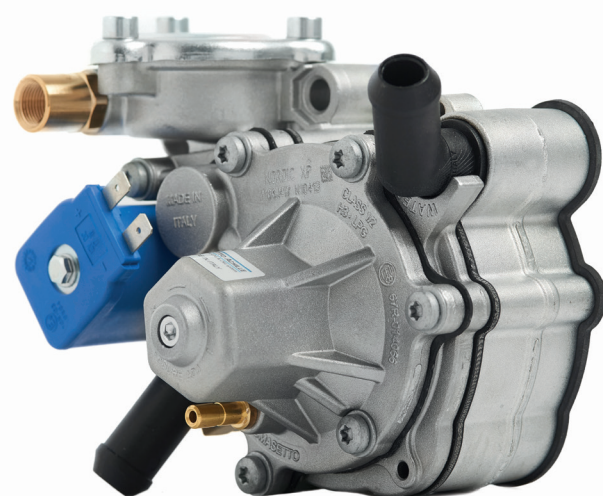
AT09 NORDIC

NEW FEATURES

- Integral body
- Complete separation of gas circuit and water circuit
- Pre-heating of gas at reducer's inlet
- Improved LPG circuit and deeper water circuit for better heat exchange
- Improved water fittings' fixing system

BETTER PERFORMANCES

- higher heating compared to previous Alaska and Artic reducers
- higher supportable engine power (up to 125 kW for Nordic and 180 kW for Nordic XP)
- less pressure increase at cut-off



AT09 NORDIC XP

ADDITIONAL FEATURES FOR NORDIC XP

EXTRA POWER - EXTRA PRESSURE - EXTRA PERFORMANCES:

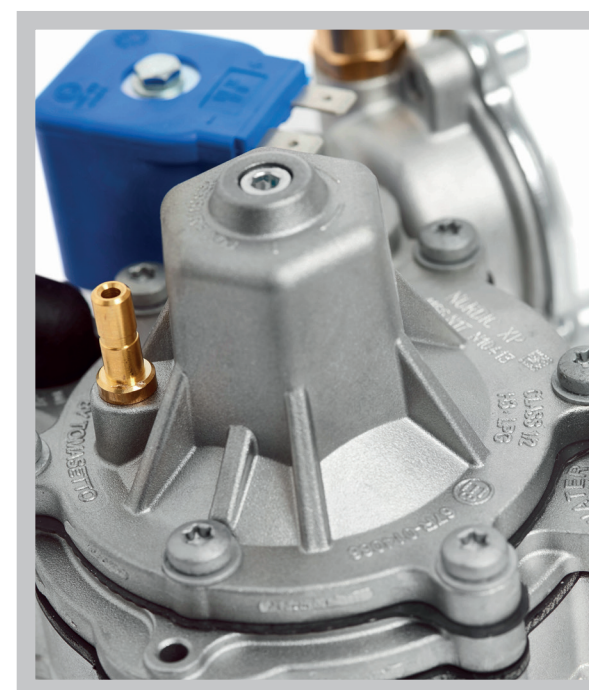
double membrane system, to get an increase of the LPG outlet pressure when increasing the engine load (dynamic pressure compensation)

ADVANTAGES:

- reduction of injection time at medium and high power
- better control of idle injection time
- optimal carburation control
- improvement of autocalibration process



AT09 NORDIC



AT09 NORDIC XP

TECHNICAL DATA




	AT09 NORDIC	AT09 NORDIC XP
Type of product	LPG sequential reducer	LPG sequential reducer
Material	Die cast aluminium body	Die cast aluminium body
Weight	1.30 kg	1.70 kg
Dimensions (mm)	125x125x105 mm	125x125x115 mm
Max inlet pressure	3 MPa (30 bar)	3 MPa (30 bar)
Outlet pressure *	adjustable from 90 to 180 kPa	adjustable from 90 to 180 kPa
Coil voltage	12 V DC	12 V DC
Coil power	17 W	17 W
Coil connection	Fast-on (amp on request)	Fast-on (amp on request)
Inlet Connection	M10x1 pipe ø 6 mm	M12x1 pipe ø 8 mm
Outlet connection	Fixed fitting ø 12 mm	Fixed fitting ø 12 mm
Engine power	up to 125 Kw	up to 180 kW
Working temperature	-20° C/+120° C	-20° C/+120° C

* referred to the MAP

HOMOLOGATIONS

Ⓔ8 67R-014066

Ⓔ8 10R-036564

DESIGNED    IN ITALY
& MANUFACTURED

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