LPG pressure REDUCERS

MODEL ATO9 ALASKA VERSION



Tomasetto LPG pressure reducer, model AT09, ALASKA version, is a single stage reducer for sequential injection systems, with a post-heating stage, suitable for medium-sized engines (up to 100 KW).





TECHNICAL DATA

Material	Aluminium die cast body
Weight	1.5 kg
Dimensions	120x125x105 mm
Max. inlet pressure	3 MPa
Outlet pressure	variable from 90 to 180 kPa *
Coil voltage	12 V DC
Coil power	17 W
Inlet connection	M10x1 pipe ø6 mm
Outlet connection	Fixed fitting ø12 mm
Engine power	from 70 to 105 kW, with T $>$ -10 $^{\circ}$ C
LPG Flow rate	from 20 to 29 kg/h **

^{*} when not connected to engine

Lower temperatures could reduce efficiency of the reducer and performances of engine; in case of permanently higher temperatures, the reducer can be used also on more powerful engines

^{**} variable according to the features of the sequential injection system