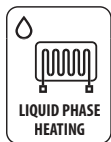


## REDUCER

# MUSTANG 6



ver. 04.03.2025



## NEVO-SKY

The MUSTANG 6 reducer is recommended for cooperation with controllers from the **NEVO-SKY** family.

The MUSTANG reducer was developed in two versions - variable pressure (MUSTANG 8S) and **constant pressure (MUSTANG 6)**. In both cases, innovative construction and the **use of high-strength materials improved the parameters of the reducers** while limiting the external dimensions. The devices are equipped with exchangers made of **thin-walled partitions** - this design allows for optimization of heat exchange in the reducers, which translates into **improved thermodynamic properties**.

### LIQUID PHASE HEATING

Heating the liquid gas phase allows for **more effective energy transfer** to the gaseous medium, which allows for larger flow cross-sections, which **increases the efficiency and power** of the reducer. The reducer allows you to **control the heating power depending on the gas flow**.

### PHYSICAL SEPARATION WATER FROM GAS

By **physically separating the elements in which gas and water flow**, the possibility of one medium penetrating another is eliminated.

### MODIFIED CONTROL VALVE

**New design of control valve lets to dose LPG faster and more precise eliminating pressure growth during CUT-OFF state.**

TYPE	<b>R2 (TUR family)</b>	WEIGHT OF SET	0,60 kg
POWER UP TO	<b>110 kW / 150 KM</b>	REDUCER WEIGHT	0,51 kg
ADJUSTMENT RANGE OF GAS PRESSURE OUTPUT	0,9 ÷ 1,9 bar	INLET DIAMETER	<b>Ø 6 mm</b>
CONTROL VALVE	<b>flap type</b>	NOMINAL OUTLET PRESSURE	1,2 bara
ELECTRO VALVE COIL	12V DC / 11W	VACUUM INLET	Ø 5 mm
OUTPUT OF GAS PHASE	Ø 12 mm	APPROVAL	(E8) 67R04 6555
DIMENSIONS	Ø 75 mm x 153 mm	PRODUCT CODE	8201000038



set of reducer

- MUSTANG 6 reducer
- Mounting plate