



### Plant for carbon dioxide gas feeding "MINI".

Plant "MINI" is designed for small consumers of carbon dioxide gas: non-alcoholic beverage filling lines with low capacity: medium or strongly sparkling water up to 3000 bottles/hour with volume of 1.5 liters, beer, equipment for bubbly chocolate production, etc.

Plant "MINI" consists of rotating device with sufficient place for eight 40-liter cylinders, heater, gearbox for carbon dioxide gas discharge and automation system.

### Additional equipment.

**Set of flexible hoses** for connection of eight carbon dioxide discharge cylinders to the common collector. Replacement of copper pipelines with flexible hoses significantly increases service life of this connection.



### Order sheet of automatics components and SPTA on the plant "MINI".

Item No.	Identification	Equipment designation	Number per product
1.	DTS 054-50M.B3.60/1.0	Temperature sensor, from - 50 to +150 °C, M16x1.5	1
2.	PD100-DI-10.0-0.5.I.11	Pressure sensor, 10.0 MPa, M20x1.5	1
3.	2TRM-1-Sch1.U.S.R.	Microprocessor measuring-regulating device	1
4.	TEN 100S13/2.0K-220	Tubular electric heater	1
5.	HD2544ZA2 (1 phase, 25 A)	Solid-state relay	1
6.	KD.04.07.00.00	Pipeline	
7.	MR.8, 156... 180 kgf/cm <sup>2</sup>	Barrier diaphragm	1
8.	UR-6A1	Carbon dioxide gearbox	1
9.	VK-94	Cock	8

