

GAS PUMP TYPE: Z-2008



Z-2008 gas pump is meant to be used for pumping propellant gases with a low boiling point in a liquid form, which in the temperature of surroundings remain in a gas form, and the vapour pressure of which in the container is lower than 0.8 MPa (8 bar). It ensures providing the constant supply pressure of gas in the regulated range of 0.8 - 2.2 MPa (8 - 22 bar) for gas fillers. By means of maintaining the constant determined pressure of a liquid form, it prevents the cavitation (creating gas cavities resulting from evaporation) of liquid in the installation of the dosing device. All kinds of gas which can be liquefied and used as aerosol propellant may be pumped, e.g. propane, butane, DME, etc.



VAT UE: PL6772294223 REGON: 120491798 KRS: KRS nr 0000032816 Sąd Rejonowy Katowice-Wschód w Katowicach BANK ACC. ING BANK ŚLĄSKI PLN 56 1050 1360 1000 0090 3033 8132 EUR 94 1050 1360 1000 0024 0995 9893 SWIFT: INGBPLPW



Operational parameters	
Capacity:	~15 liters/min
Compression ratio:	2/1 (output pressure /supply pressure)
Propellant output pressure:	0.8 ÷ 2.2 MPa (8 ÷ 22 bar)
Overall dimensions and weight	
Width:	320 mm
Length:	300 mm
Height:	650 mm
Weight:	31 kg
Supply	
Type of power supply:	Compressed air
Required supply pressure:	0.8 ÷ 1.0 MPa (8 ÷ 10 bar)
Air consumption:	2.5 liters/1 work cycle
Air supply connection:	Pneumatic quick release coupling, RECTUS 26
	series (DN 7.2) male plug installed in machine
Quality of compressed air:	4^{th} class according to ISO 8573-1 for
	temperature range 15 ÷ 35°C
Propellant supply	External thread G½"
connection:	
Propellant supply hose:	Antistatic hose, diameter ½", min. pressure
1 117	resistance 150 bar





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