

CHEMISTRY VACUUM SYSTEM

MZ 2C NT +AK+M+D

■ MZ 2C NT chemistry-diaphragm pump with pump protection and manual control

This chemistry vacuum system has a wide range of applications like evacuation, evaporation and pumping of gases and vapors in chemical, biological and pharmaceutical laboratories where there are no requirements for condensation of solvent vapors at the outlet. The manual flow control valve regulates the effective pumping speed at the vacuum connection, the vacuum manometer offers an analog vacuum display. This system is well proven for filtration. The separator at the inlet (AK), made of glass with a protective coating, retains particles and liquid droplets.

PERFORMANCE FEATURES

- outstanding chemical resistance and superior vapor tolerance
- high performance even at low vacuum levels
- optimized vacuum even with gas ballast for condensate purge
- whisper quiet and very low vibration
- manual vacuum control, analog vacuum display



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2.0 m³/h
7 mbar

TECHNICAL DATA same as MZ 2C NT, except

Inlet connection		Hose nozzle DN 8-10 mm
Outlet connection		Hose nozzle DN 8-10 mm
Dimensions (L x W x H), approx.	mm	310 x 243 x 313
Weight, approx.	kg	13.4

ORDERING INFORMATION

230 V ~ 50-60 Hz	CEE	Ex*	732700
100-115 V ~ 50-60 Hz / 120 V ~ 60 Hz	US		732703

With NRTL certification for Canada and the USA

Ex*: ATEX: II 3G IIC T3 X, Internal Atm. only

ACCESSORIES

Rubber vacuum tubing DN 8 mm (686001)

ITEMS SUPPLIED

Pumping unit completely mounted, ready for use, with manual.