

7 mbar - 2.0 m<sup>3</sup>/h

CHEMISTRY DIAPHRAGM PUMPS

- ✦ 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
- ✦ excellent environmental friendliness due to efficient solvent recovery



### MZ 2C NT +AK+EK

#### MZ 2C NT pump with pump protection and vapor capture components

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. Typical applications are rotary evaporators, vacuum concentrators and vacuum drying ovens. The separator at the inlet (AK), made of glass with protective coating, retains particles and liquid droplets. The waste vapor condenser at the outlet (EK) is highly efficient and compact. The condenser enables near-100-percent solvent recovery, efficient recycling, and active protection of the environment.

#### TECHNICAL DATA same as MZ 2C NT, except

Inlet connection	Hose nozzle DN 8-10 mm
Outlet connection	Hose nozzle DN 8-10 mm
Coolant connection	2 x hose nozzle DN 6-8 mm
Dimensions (L x W x H), approx.	326 x 243 x 402 mm
Weight, approx.	14.2 kg

#### ACCESSORIES

Rubber vacuum tubing DN 8 mm (686001)  
Upgrade kit manometer with valve (699906)

#### ITEMS SUPPLIED

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

#### ORDERING INFORMATION

ORDERING INFORMATION		MZ 2C NT +AK+EK	
230 V ~ 50-60 Hz	CEE	Ex*	732600
230 V ~ 50-60 Hz	CH	Ex*	732601
230 V ~ 50-60 Hz	UK, IN	Ex*	732602
230 V ~ 50-60 Hz	CN	Ex*	732607
100-115 V ~ 50-60 Hz /			
120 V ~ 60 Hz	US		732603

#### ORDERING INFORMATION

***MZ 2C NT +AK+EK PELTRONIC	
230 V ~ 50-60 Hz	Ex* **2613944

With NRTL certification for Canada and the USA (Exception: 2613944)

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

\*\*Please order power cable separately

\*\*\*Further information Peltronic® pg. 92



**Wolflabs**

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**Use the above details to contact us if this literature doesn't answer all your questions.**

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

