

- ✦ outstanding chemical resistance and superior vapor tolerance
- ✦ exceptionally high performance even at low vacuum
- ✦ excellent ultimate vacuum even with gas ballast
- ✦ whisper quiet and very low vibration
- ✦ excellent environmental friendliness due to efficient solvent recovery



MD 4C NT +AK+EK

MD 4C NT pump with separator at the inlet and exhaust vapor condenser

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. This system is ideal for high vacuum requirements with high boiling solvents. Typical applications are rotary evaporators and drying ovens. The separator at the inlet (AK), made of glass with a 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 of solvents and active protection of the environment.

TECHNICAL DATA same as MD 4C 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.	17.3 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		MD 4C NT +AK+EK	
230 V ~ 50-60 Hz	CEE	Ex*	736700
230 V ~ 50-60 Hz	CH, CN	Ex*	736701
230 V ~ 50-60 Hz	UK, IN	Ex*	736702
100-115 V ~ 50-60 Hz /			
120 V ~ 60 Hz	US		736703

ORDERING INFORMATION

***MD 4C NT +AK+EK PELTRONIC		
230 V ~ 50-60 Hz	Ex*	**2613972

With NRTL certification for Canada and the USA (Exception: 2613972)

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

**Please order power cable separately

***Further information Peltronic® pg. 92



Wolflabs

Wolf Laboratories Limited

www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk



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.

