

## CHEMISTRY PUMPING UNIT

### PC 101 NT

#### Chemistry pumping unit with manometer, flow control, and exhaust vapor condenser

This chemistry pumping unit 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 and vacuum drying ovens. The manual flow control valve regulates the effective pumping speed at the vacuum connection, the vacuum manometer offers an analog vacuum display. 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.

PC 101 NT  
2.0 m<sup>3</sup>/h  
7 mbar



#### PERFORMANCE FEATURES

- outstanding chemical resistance and superior vapor tolerance
- high performance even at low vacuum levels
- optimized vacuum even with gas ballast
- excellent environmental friendliness due to efficient solvent recovery
- manual vacuum control, analog vacuum display

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

Inlet connection (IN)		Hose nozzle DN 10 mm
Outlet connection (EX)		Hose nozzle DN 10 mm
Coolant connection		2 x hose nozzle DN 6-8 mm
Dimensions (L x W x H)	mm	326 x 242 x 402
Weight	kg	14.5

#### ORDERING INFORMATION

230 V ~ 50-60 Hz	CEE	733000
230 V ~ 50-60 Hz	UK	733002
100-120 V ~ 50-60 Hz	US	733003

#### ACCESSORIES

Rubber vacuum tubing DN 10 mm (686002)

#### ITEMS SUPPLIED

Pumping unit completely mounted, ready for use, with manual