

# Pumps

## Imvac Diaphragm pumps- chemical Version Standard version - 3 stages

For general physics appliances



Product no	Type pressure mbar	Ultimate flow rate m <sup>3</sup> /h	Volume supply	Mains Kg	Weight	PU
13610/11	MP 201T	>2	2.0	230V	10.3	1
13610/12	MP 601T	>2	4.5	230V	12.5	1
13601/13	MPC 1201T	>2	8.3	230V	24.0	1

## Imvac Diaphragm pump ecoflex - chemical version Version - two stage

Equipped with a VCZ 324 vacuum controller

Measuring range:	Depends on sensor, 1100 - 1mbar, mbar/Torr switch
Interface:	RS 232/485
Display:	Digital
Switching accuracy/hysteresis:	1 mbar
Sensor:	capacitive or piezo-resistant with AL <sub>2</sub> O <sub>3</sub> -Diaphragm
Measuring principle:	independent of gas type, absolute
Control voltage:	24 VDC
Vacuum connection:	via sensor valve DN 16 KF

Product no	Type pressure mbar	Ultimate flow rate m <sup>3</sup> /h	Volume supply	Mains Kg	Weight	PU
13610/15	PMC 301Z ecoflex	≥ 8	2.6	3 x 230V	12	1