

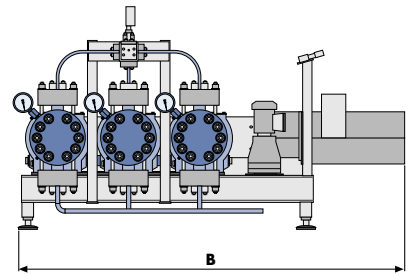
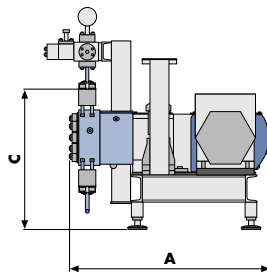
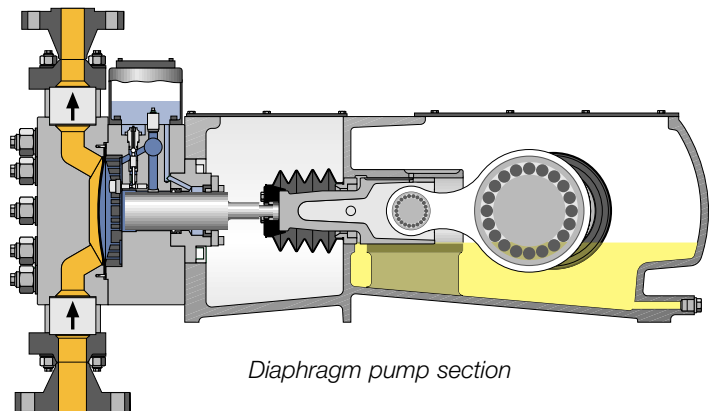
## Modular drive units

The modular design concept means that multiplex homogenizers can be assembled with up to seven pump heads. This enables them to meet the exact flow rate requirements and also for subsequent changes in capacity.

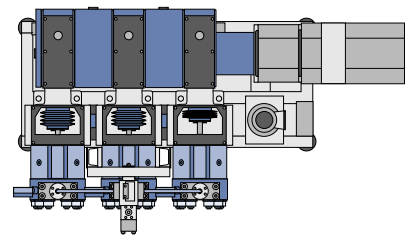
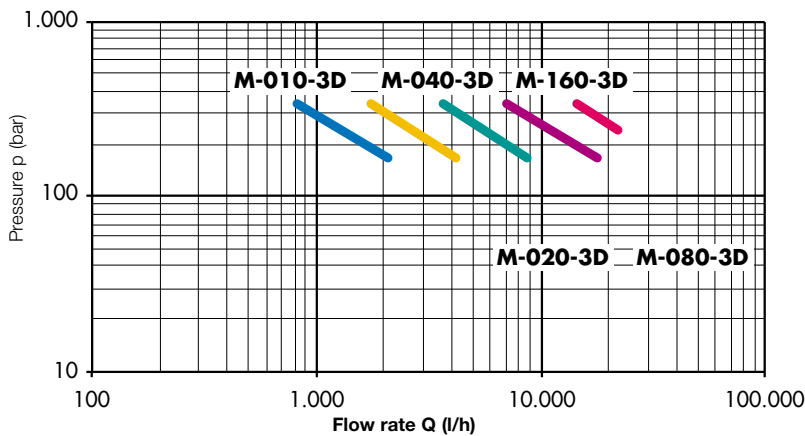
Roller bearings are used throughout the drive units.

MEGANIZER drives do not incorporate integrated speed reduction: Standard low-maintenance external reduction gears are used, ensuring quiet operation with minimum energy consumption.

Drives such as electric motors, internal combustion engines or hydraulic drives can be used as required. Infinitely variable flow rates are achieved by the use of speed controls for the various drive types.



### Characteristics of MEGANIZER PTFE-diaphragm pump series



Horizontal motor position

### Main dimensions in mm\*

MEGANIZER	A	B	C
M-010-3D	1100	2000	700
M-020-3D	1200	2500	800
M-040-3D	1600	3000	1000
M-080-3D	2000	3700	1200
M-160-3D	2200	4400	1300

\* Dimensions are reference figures only. Exact dimensions depend on the size of pump head, motor and gear.