# COMECTA Membrane vacuum pumps “MV 50 and MV 100”

**FOR AIR, GASES AND STEAM.**

***Free of lubrication • Free of maintenance • Quiet***

## APPLICATIONS

Vacuum filtration. Vacuum distillation. Rotating evaporators. Gas extraction and transport. Vacuum drying.

## COMUN FEATURES

Constructed in aluminium.
Membrane of polifluoropreno, resistant to the corrosion and long-life.
Refrigeration system that allows a continuous operation of 24 hours.

### MODEL “MV 50”



### MODEL “MV 100”



## CONTROL PANEL

Vacuum and pressure gauges. Adjustable pressure and vacuum. Tensile handle for easy transport. Button On-Off.

## CONTROL PANEL

Vacuum indicator. Vacuum regulator. Button On-Off.

| MODELS | Part No. | Vaccum Rate m³/h | Vaccum Limit mbar | Pressure bar | Heigh / Width / Depth (exterior) cm | Power W | Power supply | Weight Kg |
|---|---|---|---|---|---|---|---|---|
| MV 50 | 5910100 | 1,8 | 200 | 2 | 23,5 16 21 | 160 | 220V/50Hz | 8 |
| MV 100 | 5910101 | 3,6 | 200 | 2,75 | 23,5 16 30 | 160 | 220V/50Hz | 9 |

They are supplied with a 1 meter of silicone tube Ø 8 x 12mm.

# COMECTA Silicone tubes H-60 platinum

## MODELS

| | Part No. | interior Ø mm | exterior Ø mm |
|---|---|---|---|
| Standard tube* | 8991202* | 4 | 7 |
| | 8991201* | 6 | 9 |
| | 8991200* | 8 | 11 |



| | Part No. | interior Ø mm | exterior Ø mm |
|---|---|---|---|
| Calibrated tubing* | 5253300* | 0.8 | 4 |
| | 5253400* | 1.7 | 4.9 |
| | 0686203 | 3 | 7 |
| | 5253600* | 3.1 | 6.3 |
| | 5253500 | 4.8 | 9.8 |
| | 5253900 | 6.3 | 11.3 |

(*) Tubing supplied in 1 meter lengths.
(*) Part Numbers with asterisk* are adaptables to peristaltic pumps “Percom N-M II” and “PR-2004”. See page 47

# COMECTA Sink weights and glass connections

**FOR CENTRIFUGAL AND PERISTALTIC PUMPS.**

## FEATURES

Made of glass.
Adapters for centrifugal and peristaltic pumps.
For better aspiration and dispensing.



### A. Sink weight “ASPIPUMP”

Surface olive that fixes to the tube. The sink weight maintains the tube at the bottom of the vessel being used for the aspirant liquid.
Part No. Tube size

5991204 4 mm Ø interior.
5991206 6 mm Ø interior.
5991208 8 mm Ø interior.



### B. Spout “PECIPUMP”

Surface olive is pushed onto the inside of the dispensing end of the tube, liquids can then be dispensed easily and accurately.
Part No. Tube size

5991203 4 mm Ø interior.
5991205 6 mm Ø interior.
5991207 8 mm Ø interior.