

# Vortex / Cyclomixers

## Vortex Mixers

- Designed for mixing liquids in Schools, Laboratories & Factories
- Touch/ Continuous Operation mode Selection through bi-directional Switch
- Speed Regulation through knob provided on the control panel
- Interchangeable mixing heads for use with variety of tubes

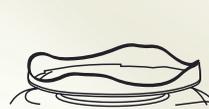


**CM - 101 Plus**

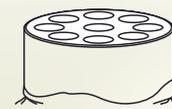
| Technical Data                     |                              |
|------------------------------------|------------------------------|
| Models                             | CM - 101 PLUS                |
| Power [W]                          | 60                           |
| Shaking Movement                   | Orbital                      |
| Orbital Diameter [mm]              | 4                            |
| Motor Type                         | Shaded-Pole Motor            |
| Motor Rating Input / Output [W]    | 58 / 10                      |
| Permissible ON time                | 100% power 30mins            |
| Speed range [rpm]                  | 0-2500                       |
| Run Type                           | Continuous / touch operation |
| Dimensions (mm)                    | 127 x 130 x160               |
| Weight [kg]                        | 3.5                          |
| Protection Class acc. To DIN 60529 | IP 21                        |

Supply 220/240 Volts, 50 Hz

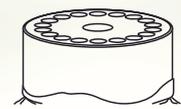
| Interchangeable Mixing Heads |   |
|------------------------------|---|
| Models                       | Description   |
| CM-01                        | Universal top plate 100 mm-plate attachment                                   |
| CM-01/01                     | Tube adapter for 18 holes test tubes $\varnothing$ 10mm (use with CM-01)      |
| CM-01/02                     | Platform pad for $<\varnothing$ 99mm tubes and small vessels (use with CM-01) |
| CM-01/03                     | Tube adapter for 8 holes test tubes $\varnothing$ 20mm (use with CM-01)       |



**CM - 01**



**CM - 01/ 03**



**CM - 01/ 01**