



# CONTINUOUS FLOW SYSTEM

## TE-034/2

Used for continuous transfer work of different types of fluids without sample contact with the pump.

## Technical Characteristics

### TE-034/2

- Flow Selection: Via High/Low Speed Selection Switch located on the Control Panel;
- Flow: High or Low;
- Low: 25 ml/min;
- High: 55 ml/min;
- Accuracy: +/-10 ml/min;
- Rotation Reversal: Through 2-position switch located on the Panel;
- Pump hose: Marprene internal Ø 1.6mm and external Ø 3.2mm with reducing nozzle for silicone hose ref. 178;
- Cabinet: High Density Polystyrene;
- Pump dimensions: W=185 x D=230 x H=115 mm;
- Voltage: 100-240V 50/60Hz;
- Power: 100W;
- Accompanies: - 01 meter of silicone hose ref. 178 - 01 12 V power supply - Continuous flow bucket - Instruction manual with warranty term;

### Benefits and Advantages

- Bivolt
- Compact and lightweight
- High precision 6 roller peristaltic pump
- Marprene hose resistant material suitable for crushing work and autoclavable
- Two flow directions: suck and eject
- Two work flows: high and low
- Pulsing system for filling the hose
- Two types of speed and stand-by system
- Versatility: can be used together with a spectrophotometer or in an open-loop dosing system
- High density polystyrene structure
- Rigid Quality Control in which checks and tests guarantee the perfect functioning of the equipment providing safety and client satisfaction
- Client service to answer questions and provide explanations about the equipment and methodologies.