



# **SHAKER / HOMOGENEIZER IN 'V'**

**TE-200-15**

Used to homogenize samples in powder or granules, such as fertilizers.

## Technical Characteristics

### TE-200-15

- Agitation range: 360°;
- Homogenizer: Built in 304 stainless steel with polished finish, internal and external;
- Motor: 1/3 three-phase with reducer;
- Covers: In polished stainless steel 304, removable, with silicone seal;
- Capacity: 15 Liters;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Overall dimensions: W = 940 x D = 590 x H = 850 mm;
- Weight: 44 kg;
- Power: 250 Watts;
- Voltage: 220V+/-5% 50/60 Hz;
- Accompanies: - 02 extra fuses - Instruction Manual with Warranty Term;
- Note: The reported usable volume is based on a product with density 0,70Kg/dm<sup>3</sup>;
- Comments: See other models with different volumes;
- Rotation: 10 to 60 RPM;
- Accuracy: ±2 RPM;
- Speed control: Analog via Potentiometer with speed reading directly on the frequency inverter through the multiplicative factor times the applied frequency;

### Benefits and Advantages

- Sample inlets with easy access (easy to open flanges)
- Polished 304 stainless steel on the inside and outside, for longer service life
- Brushless induction motor, which can be used for long periods
- Strict Quality Control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and customer satisfaction
- Customer service, to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the needs of the customer, makes the equipment already in line a special equipment.