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YODER SIEVES SHAKER

TE-3300

Used for sieving aggregates in a set of sieves immersed in water to separate the aggregates by size class, determining their stability in water, according to the method of YODER (1936).

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Technical Characteristics

TE-3300

- Agitation: fixed at 25 OPM (oscillation per minute), vertical with 5 cm in amplitude;
- Engine: single-phase induction, 1176 RPM-6P rotation with 1/40 reducer;
- Timer: digital - Programmable up to 9959 minutes;
- Capacity: three tests with five sieves each;
- Cabinet: carbon steel with anti-corrosive treatment and electrostatic painting;
- Sieve support: stainless steel;
- Reservoir: 3 in stainless steel, fully sealed;
- Security: automatic shutdown at the end of the programmed time;
- Dimensions: W=600 x D=600 x H=1500 mm;
- Power: 300 Watts;
- Voltage: 220V+/-5% 50/60Hz;
- ACCOMPANIES: 02 pcs. Extra fuse Instruction Manual with Warranty Term 5 X 2 STAINLESS SIEVES ASTM-10, MESH 09 ASTM-16, MESH 14 ASTM-35, MESH 32 ASTM-60, MESH 60 ASTM-70, MESH 65;

Benefits and Advantages

- Compact and easy-to-handle equipment
- For use with sieve sets of different grain sizes
- The sieve system supports are easy to be assembled and disassembled, providing practicality
- System (supports for sieves and reservoirs) in 304 stainless steel, providing greater durability
- Possibility of using 1, 2 or 3 sieves, according to the needs of each client
- It has individual exhausters in each reservoir, providing practicality
- The timer is digital type HHHMM, easy to use
- Shutdown is automatic at the end of the programmed time, providing convenience and security
- It has mechanical stability due to its triangular-shaped support, providing security 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
- Possibility of adaptations according to the clients needs, makes the equipment already of line a special equipment.