

Sieve Shaker OCTAGON 200

General Information

The sieve shaker Octagon 200 is suitable for all sieving tasks in laboratories as well as onsite and provides optimum sieving action for fast and reproducible results.

It is robust, compact and sufficiently lightweight to be portable. Its electromagnetic drive combined with a 3D sieving motion ensures excellent separation efficiency in a short amount of time.

A digital display as well as a quick-release clamping system make operation very easy and straightforward.

Advantages

- Easy-to-use sieve clamping system
- Accepts up to 8 full height 200 mm (8") diameter sieves
- Suitable for dry and wet sieving
- 10 amplitude settings & digital timer
- 3D sieving motion allows for high separation efficiency and non blinding sieving action
- Different voltages available
- No mechanical moving parts
- Compact & portable

Specifications

| | |
|----------------------------|---|
| Range | 20 µm to 125 mm |
| Drive / sieving motion | electromagnetic 3D |
| Max. batch / feed capacity | 3 kg |
| Max. number of sieves | 8 full height / 16 half height (200 mm / 8" sieves) |
| Amplitude | 0 - 3 mm* digital setting in 10 steps |
| Speed | 3,000 min ⁻¹ at 50 Hz |
| Time display | digital, 00:10-99:50 min |
| Interval operation | yes (one mode) |
| Suitable for dry sieving | yes |
| Suitable for wet sieving | yes |
| Serial interface | - |
| Sieve diameter | 100 / 200 mm 8" |
| Max. height of sieve stack | up to 450 mm |
| Clamping device | quick-release clamping system (included) |
| Model | benchtop |
| Protection code | IP 54 |
| Electrical supply | different voltages available |
| Power connection | 1 - Phase |





Product Information



Sieve Shaker OCTAGON 200

W x H x D 418 x 232 x 435 mm

Net weight ~35 kg

Standards CE

Please note:

*max. amplitude depending on loading