

# SIEVING MACHINE AIR SIZER 200



**The new Air Sizer 200 is ideal for sieving very fine dry particles, which require efficient dispersion and desagglomeration via air jet technology (e.g. electrostatic material).**

It is also the perfect instrument to quickly provide a sieve cut of powdered materials.



[Click to view video](#)

## Product Video

## PRODUCT ADVANTAGES

- | Advanced air jet technology for fine particles, usable for dry material 20 µm upwards
- | Adjustable nozzle speed, 5 - 55 rpm
- | Extremely efficient & fast sieving times
- | Sieving action keeps apertures clear
- | Air flow fluidises and helps to separate sample
- | Ideal for electrostatic materials
- | Cyclone & industrial vacuum available as accessories
- | Maintenance free

## TECHNICAL DATA

|                                   |                             |
|-----------------------------------|-----------------------------|
| <b>Range</b>                      | 20 µm - 4 mm                |
| <b>Drive / sieving motion</b>     | dispersion by air jet       |
| <b>Max. number of sieves</b>      | 1                           |
| <b>Max. mass of sieve stack</b>   | a standard sieve            |
| <b>Speed</b>                      | 5 - 55 rpm (nozzle speed)   |
| <b>Time display</b>               | digital, 0:10-99:50 min     |
| <b>Vacuum</b>                     | 20 - 99 mbar                |
| <b>Suitable for dry sieving</b>   | yes                         |
| <b>Suitable for wet sieving</b>   | no                          |
| <b>Max. height of sieve stack</b> | 1 sieve                     |
| <b>Accessories</b>                | Cyclone / industrial vacuum |
| <b>Model</b>                      | benchtop                    |
| <b>Protection code</b>            | IP 40                       |
| <b>Electrical supply</b>          | 100 - 240 V , 50/60Hz       |
| <b>Power connection</b>           | 1 - phase                   |
| <b>W x H x D</b>                  | 450 x 235 x 435 mm          |
| <b>Net weight</b>                 | ~ 16 kg                     |
| <b>Standards</b>                  | CE                          |

[www.endecotts.com/airsizer200](http://www.endecotts.com/airsizer200)