

Sieving Machine AIR SIZER 200

General Information

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.

The Air Sizer 200 is available as of October 2014.

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
- Pre filter unit & industrial vacuum available as accessories
- Maintenance-free



Specifications

Range	20 µm - 2 mm
Drive / sieving motion	dispersion by air jet
Max. number of fractions	1
Max. mass of sieve stack	1 (203 mm / 8" sieve)
Speed	5 - 55 rpm (nozzle speed)
Time display	digital, 0:10-99:59 min
Vacuum	20 - 99 mbar
Suitable for dry sieving	yes
Suitable for wet sieving	-
Sieve diameter	suitable for 203 mm (8") premium air jet sieves
Max. height of sieve stack	1 sieve
Accessories	pre filter unit / industrial vacuum
Model	benchtop
Protection code	IP 40
Electrical supply	100 - 240 V , 50/60Hz
Power connection	1 - phase
W x H x D	418 x 235 x 435 mm
Net weight	~ 14 kg
Standards	CE