



A058-05N : Air jet sieving machine

STANDARD : EN 933-10

The Air Jet Machine is suitable for sieving powder and drying grain products in order to obtain sieving results between 5 to 4000 microns, through appropriate test sieves 200 mm diameter. Its working foundation is based on the use of air that tugs thin particles to make them pass through the sieve.

This effect is obtained with a vacuum machine that provokes a controlled decrease of pressure. It is equipped with an automatic cleaning system of the filter cartridge allowing to perform many tests (some tens) before being replaced.

The unit is supplied complete with aspirator device, plexiglass cover, filter cartridge, 5 collecting plastic bags, accessories.

Power supply: 230V 1ph 50-60Hz

Dimensions: 450x600x400 mm

Weight: 25 kg approx.

MAIN FEATURES :

- Sieving time from 0 to 99 minutes.
- Vacuum range from 0 to 65 mbar.
- Adjustable calibration function.
- Sieving results from 5 to 4000 microns.
- Automatic cleaning system.

SPARE :

A058-14N Filter cartridge.

A058-15N Plastic bags (pack of 5 pcs).



TABLE OF THE SIEVES 200 MM DIAMETER FOR THE AIR JET SIEVING MACHINE

The frame is stainless steel made.

- Openings from 5 to 28 microns have nylon mesh
- Openings from 30 to 4000 microns have stainless steel mesh

The sieves include airproof rubber seal.



A058-20...A058-96

Model	Aperture micron
A058-20	5
A058-21	10
A058-22	15
A058-23	20
A058-24	25
A058-25	28
A058-26	30
A058-27	37
A058-28	41
A058-97	45
A058-29	48
A058-30	50
A058-31	53
A058-32	55
A058-33	58
A058-34	60
A058-35	63

Model	Aperture micron
A058-36	65
A058-37	70
A058-38	71
A058-50	75
A058-51	80
A058-52	90
A058-53	100
A058-54	106
A058-55	112
A058-56	125
A058-57	140
A058-58	150
A058-59	160
A058-60	180
A058-61	200
A058-62	212
A058-63	224

Model	Aperture micron
A058-64	250
A058-65	280
A058-66	300
A058-67	315
A058-68	355
A058-69	400
A058-70	425
A058-71	450
A058-72	500
A058-73	560
A058-74	600
A058-75	630
A058-76	710
A058-77	800
A058-78	850
A058-79	900
A058-80	1000

Model	Aperture micron
A058-81	1120
A058-82	1180
A058-83	1250
A058-84	1400
A058-85	1600
A058-86	1700
A058-87	1800
A058-88	2000
A058-89	2240
A058-90	2360
A058-91	2500
A058-92	2800
A058-93	3150
A058-94	3350
A058-95	3350
A058-96	4000