

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 42 mbar.
- Adjustable calibration function.
- Sieving results from 5 to 4000 microns.
- Automatic cleaning system.



SPARE

A058-14 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 41 microns have **nylon mesh**
- Openings from 45 to 4000 microns have **stainless steel mesh**
- *The opening of 65 microns has **nylon mesh**

The sieves include airproof rubber seal.



A058-20...A058-96

Model	Aperture micron	Model	Aperture micron	Model	Aperture micron	Model	Aperture micron
A058-20	5	A058-38	71	A058-65	280	A058-81	1120
A058-21	10	A058-50	75	A058-66	300	A058-82	1180
A058-22	15	A058-51	80	A058-67	315	A058-83	1250
A058-23	20	A058-52	90	A058-68	355	A058-84	1400
A058-24	25	A058-53	100	A058-69	400	A058-85	1600
A058-25	28	A058-54	106	A058-70	425	A058-86	1700
A058-26	30	A058-55	112	A058-71	450	A058-87	1800
A058-27	37	A058-56	125	A058-72	500	A058-88	2000
A058-28	41	A058-57	140	A058-73	560	A058-89	2240
A058-29	48	A058-58	150	A058-74	600	A058-90	2360
A058-97	45	A058-59	160	A058-75	630	A058-91	2500
A058-30	50	A058-60	180	A058-76	710	A058-92	2800
A058-31	53	A058-61	200	A058-77	800	A058-93	3150
A058-32	56	A058-62	212	A058-78	850	A058-94	3350
A058-35	63	A058-63	224	A058-79	900	A058-95	3550
A058-36*	65	A058-64	250	A058-80	1000	A058-96	4000
A058-37	70						