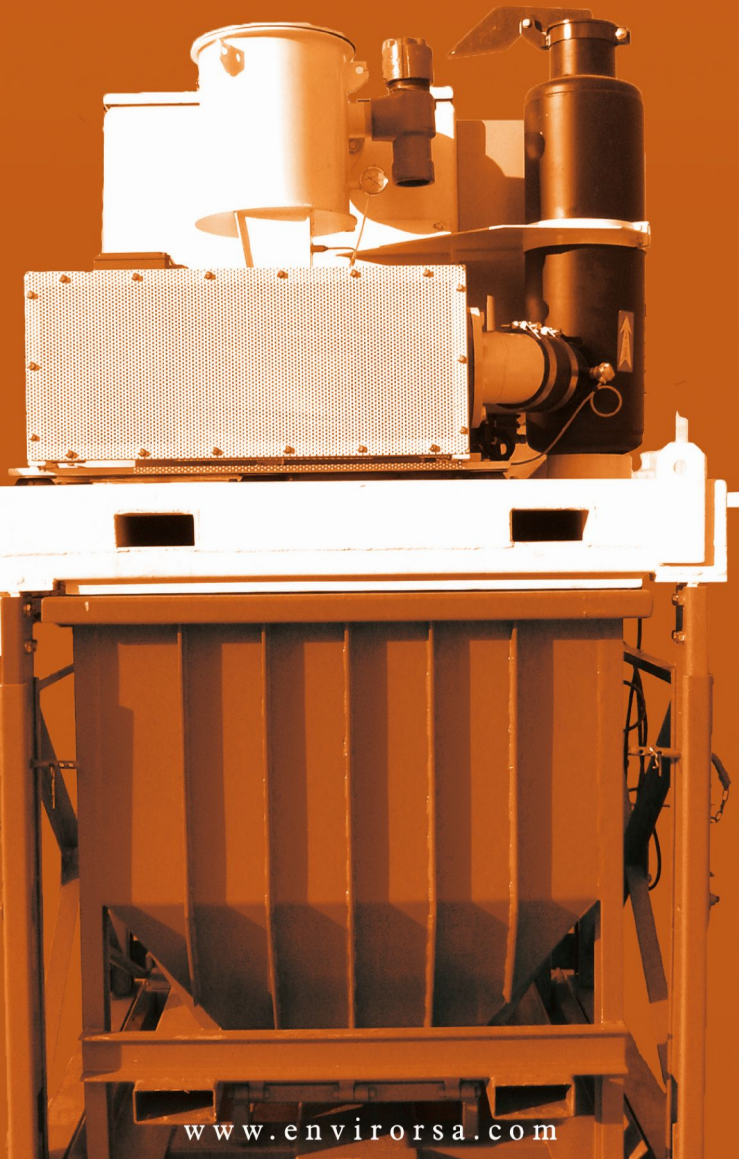


RojanSanatAlborz

LOW VACUUM SYSTEMS

Rojan Sanat Alborz is a seller of low industrial vacuum cleaners (L Series) for vacuuming and industrial cleaning operations. These series are completely self-supporting and can be transported as easiest as possible. Low vacuum system is the best economical and flexible solution for dry material vacuum activities in small industries / light industrial applications.



L Series characteristic:

Application:

Industrial vacuum units of 2KW up to 30KW are made for vacuuming and pumping dry and powdering products of particle size between 0.01 to 30mm. They are fixed or moveable and can be connected to fixed pipe network.

Two emptying options are offered:

- Either a high volume emptying in a box, a tip, a container.
- Either a controlled emptying in a big bag, tip, barrel and other continuous handling systems.



Rojan Sanat Alborz



Technical Characteristics:

	Power W	Compressed Air at 7 bars/100 psi	Maximum Vacuum mm H2O	Flow Rate m ³ /h	Container Capacity L	Vacuum DN mm	Filtering AREA m ²	Dimensions Lx1xh in mm	Empty Weight kg
RSA-L P03EM Singlephase	3 000	-	2 300	420	80	70	1.37	740 x644 x1570	72
RSA-L P03ET Three phase	2 200	-	2 650	340	80	70	1.53	870 x675x1700	106
RSA-L P05ET Three phase	4 000	-	2 990	520	80	70	1.53	870 x675 x1825	129
RSA-L P07ET Three phase	5 500	-	3 100	680	138	100	2.65	1210 x995 x2040	235
RSA-L P10ET	7 500	-	3 100	860	450	100	2.65	1600 x1450 x2215	475
RSA-L P15ET	11 000	-	3 400	1 320	450	100	2.86	1600 x1450 x2420	515
RSA-L P80	-	2 600 L/mn	4 100	402	80	70	1.53	860 x670 x1430	78
RSA-L P138	-	2 600 L/mn	4 100	402	138	100	2.65	1130 x850x1580	114



Filtering Chamber:

- A filtering chamber, comprises a hood for better services. It is contained of antistatic filtering pocket representing an overall filterable surface of 9m². The automatic declogging operates by shaking at the beginning and at the end of the vacuuming.
- A safety cartridge, to protect the vacuum pump from dust.
- Differential pressure controllers with a stop button and report of fault on the cabinet.
- Antistatic protection: An earthing cable on a winding device with a clamp (10m)
- A connection with level DN80
- A thick waterproof gasket
- Flanges between top casing and container.
- A level rotating indicator with automatic stop of vacuum pump.

Performance

Material Flow Rate
Distance 10m
6T/hour

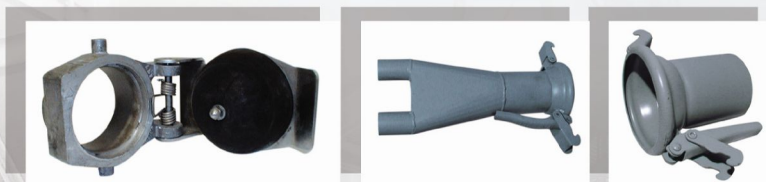
→ **L-Series** ←

Vacuum Distance
Flow rate: 1T/h
Up to 60 m



RSA-L Series

- Compact, with a wide range of designs
- Numerous possibilities of dealing with the vacuumed materials
- Emptying into a Big-Bag, drum, bin...
- Automatic declogging by means of electro-mechanical shaking
- Complete package of safety features is included
- The RSA-L series can be linked to a pipe network



Technical Characteristics:

	Power CV	Flow rate m ³ /h	Maximum vacuum mm H ₂ O	Filtering area m ²	Vacuum DN mm	Container capacity m ³	Dimensions mm	Empty weight kg
RSA-L S018 TR05	18	1 100	3 000	9	80	0.5	1700x1700x3600	1240
RSA-L S025 TR05	25	1 100	3 500	9	80	0.5	1700x1700x3600	1240
RSA-L S018 TR05	18	1 100	3 000	9	80	1	1700x1700x4330	1420
RSA-L S025 TR05	25	1 100	3 500	9	80	1	1700x1700x4330	1420
RSA-L S025 ATEX	25	1 100	3 000	9	80	0.43	1700x1700x3600	1240



L-Series

Suitable for Light & Semi-Heavy Industrial Applications

