

The features you were waiting for
When efficiency comes from control
 Discover electronics, solid and liquid cut-off systems and other news

Electronic board control



Motor 3 switching on alert



Main filter and absolute filter clogging alert



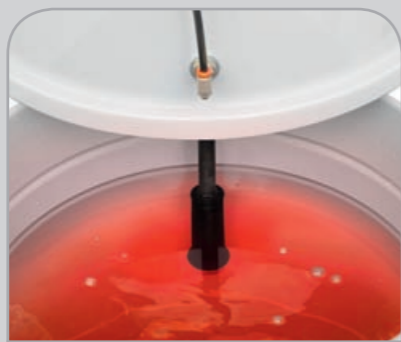
Maximum level of Liquid/solid alert



Variants



Solid cut-off system (SC)



Liquid cut-off system (L)



Safe bag for toxic material



Fixed nozzle

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S2-S3



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Nilfisk-CFM introduces the new singlephase industrial vacuums
S2 and S3 Advanced technology
 The best way to work



The new range of singlephase industrial vacuums S2 and S3 has been designed following the result of market surveys carried out to define actual and future solutions in industrial vacuuming for the manufacturing world.

Some new features make these vacuums unique: the electronic board control allows an easy use and the continuous monitoring of the vacuum efficiency; it allows a functional control of some options such as the solid or liquid cut-offs. It's a real "dashboard", significantly increasing the operational efficiency.

Another important feature is the modularity of the vacu-

ums, which can be modified in few minutes, for example by replacing the collecting system.

Great attention has been given to ergonomics: the new singlephase vacuums are light, easy to use and to move around and they grant the utmost safety, being available in L, M and H certified versions.

Last but not least, these vacuums have a modern and attractive design (registered).

Available in more than 90 variants including the certified versions (TüV, L-M-H), the new S2 and S3 are the starting point of the future of industrial vacuum technology.

		S2 GU FM	S2 L40 LC	S3 GU FM	S3 L50 LC S3 L100 LC
IP PROTECTION CLASS	IP	44	44	44	44
PROTECTION CLASS (electrical)	IP	1	1	1	1
RATED POWER	kW	2	2	3	3
VOLTAGE	V	230	230	230	230
FREQUENCY	Hz	50 / 60	50 / 60	50 / 60	50 / 60
SOUND PRESSURE LEVEL AT 1.5 M IEC 60704-2-1	dB(A)	70	70	71	71
AIRFLOW WITHOUT HOSE	L/m'	5500	5500	8100	8100
AIRFLOW WITHOUT HOSE	M ³ /H	330	330	486	486
VACUUM MAX	mBar	211	211	211	211
MAIN FILTER TYPE		"M" Class Polyester Star filter	"L" Class Polyester Star filter	"M" Class Polyester Star filter	"L" Class Polyester Star filter
CONTAINER CAPACITY	L	/	40	/	50/100
GRAVITY UNLOAD with plastic bag	L	30	/	30	/
INLET	mm	70	70	70	70
LENGTH X WIDTH X HEIGHT	mm	800x600x1580	800x600x1230	800x600x1580	800x600x1580
WEIGHT	kg	68	62	71	71

Special versions of the new range
Now working is easier!
 From the discharge to the moving systems, discover new solutions for your work



Filtration systems: besides the star filter, available in L and M class, the vacuum can be equipped with an HEPA H14 absolute filter which can retain toxic and hazardous dust.

Filter cleaning systems: two versions available: the standard system with a highly efficient manual filter shaker, and the version with the electric filter shaker.

Disposal systems: model S2 is available with a 40 liter container, model S3 with a 50 or 100 liter container. They can be both supplied with gravity unload system to be used with collecting bag or with Longopac® discharge system. The Longopac® system allows the collection of material in an "endless" bag which can be filled with the desired quantity and then cut, disposed and immediately restored for a new use.

Lifting system: an useful kit, consisting of support, belt and handles, allows to move the vacuum by a forklift or a bridge crane.



So many applications as never before
Endless applications and benefits
 Discover the versatility of the new single-phase industrial vacuums in every sector

