

Power, simplified.

S3B is equipped with three rugged toggle switches to control each motor individually, providing as little or as much power as the task at hand demands. It comes standard with a 50L or 100L container depending on the model, and can be outfitted with dust-free collection options or for separating fluids from solids like metal shavings. Available HEPA filtration helps contain harmful dusts, and a variety of main filters can be selected to suit the intended use. It is versatile and powerful enough to accomplish tasks ranging from the machine shop to food or pharmaceutical production areas.

Model S3B is equipped with 3 individually controlled bypass motors. It is simple to operate, powerful, and easily accessorized for most applications.

- 800W, 1600W or 2400W of power in a single machine
- Dust-free Longopac disposal system ("endless bag") available
- High filtering efficiency
- Simple operation
- Modular and suitable for any industrial application
- External filter shaker
- Large M-class star filter
- Wide range of accessories and options



Picture shown may not represent model quoted

● Standard equipment

Included accessories		Ref. no.	Min. required	S3BN1 L50 FM	S3BN1 L100 FM
Filter					
	18 POCKET STAR FILTER KIT M CLASS	40000699	1	●	●

Model	S3BN1 L50 FM	S3BN1 L100 FM
Ref. no.	4010500054	4010500055

PRODUCT FEATURES





UL approved	●	●
Manual filter shaker	●	●
100 l. bin		●
Chassis on wheels with brakes	●	●
M class filter	●	●
50 l. bin	●	
Powder coated mild steel	●	●
3 independent single-phase motors	●	●



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Technical specifications	S3BN1 L50 FM	S3BN1 L100 FM
Voltage at 60 Hz (V)	120	120
Ip protection class	43	43
Insulation class	I	I
Rated power (KW)	2	2
Sound pressure level (dB(A))	75	75
Container capacity (L)	50	100
Waterlift, max. (Inches H2O)	84.65	84.65
Filter area, main (ft²)	21	21
Machine Inlet (Inches)	2.75	2.75
Dimensions, L x W x H (Inches)	31.3x23.6x50.2	31.3x23.6x61.8
Weight (lbs)	147.7	154.3
Current draw, rated (A)	15.8	15.8
Max. airflow rate (cfm)	286	286

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	S3BN1 L50 FM	S3BN1 L100 FM
Filter					
	18 POCKET STAR FILTER KIT M CLASS	40000699	1	●	●
	ABSOLUTE FILTER D410 X 80 H14 ROTATING	Z8 17455	1	○	○
	ABSOLUTE FILTER KIT M.125/1216	Z5 60357	1	○	○
	ACT.CARBONS FILTER D.415 MOD.T40W	4081701032	1	○	○
	KIT STAR FILTER D460 L CLASS	40000338	1	□	□
	STAR FILTER 460 ANTIST M COMPONENT ATEX	Z8 17509 1	1	□	□
	STAR FILTER 460 M BIG SIZE	Z8 17245 1	1	□	□
	STAR FILTER 460 POLYESTER BIG SIZE	Z8 17080 1	1	□	□
	STAR FILTER 460 PP POLYPROPYLENE	Z8 17757	1	□	□
	STAR FILTER 460 PTFE-ANT EPITR.TH405TTX	Z8 17555 1	1	□	□
	STAR FILTER KIT D460 NOMEX	40000898	1	□	□
	STAR FILTER KIT D460 M CLASS	40000492	1	□	□



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Accessories		Ref. no.	Min. required	S3BN1 L50 FM	S3BN1 L100 FM
Other					
	DISCHARGE KIT MS2-S3-T30S	4056000468	1	□	□
Vac Nozzle Fixed					
	KIT FIX NOZZLE MM600 M.S2-S3	4056000487	1	□	□
Bag					
	KIT PLASTIC BAG EXP/VHB/CTS/VHS420/440	4089100754	1	□	□
	KIT PLASTIC BAG L50 MOD.S2-S3	4056000535	1	□	□
Round Brush Nozzle					
	ROUND BRUSH BLACK 50 45°BRUSH 70MM	4072200570	1	○	○
Cone Nozzle					
	CONIC TUBE D50 RUBBER	Z7 21010	1	○	○
Vacuum Hose and Connection					
	BENT CONNECTION D50 FE	Z7 21012	1	○	○
	REDUCER IRON D70/50	Z7 22001	1	○	○
Crevice Nozzle					
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○	○
Extension Tube					
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○	○
Vac Nozzle Dry					
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○	○