Model S3 is equipped with 3 bypass motors. It is easy to use thanks to the electronic board supplying real-time data about the filter status, and individually controlled motors.

S3 is equipped with a control panel supplying real-time information about the vacuum performance and filter condition. It comes standard with a 100L container, but can be outfitted with a 100L bin, dust-free collection options or for separating fluids from solids like metal shavings. 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.

- Constant check of the vacuum efficiency
- Dust-free Longopac disposal system ("endless bag") available
- High filtering efficiency
- Highest performance Nilfisk 1-phase industrial vacuum
- Modular and suitable for any industrial application
- Ergonomic external filter shaker
- Large star filter
- Stainless steel versions available



Picture shown may not represent model quoted

Standard equipment

Included accessories		Ref. no.	Min. required	S3N1 L50 AU	S3N1 L100 AU	S3N1 L50 AU 2X
Filter						
	ABSOLUTE FILTER 415X100 S2S-S3	4081700935	1	•	•	•
	KIT STAR FILTER D460 L CLASS	40000338	1	•	•	•

Standard equipment

	Included accessories	Ref. no.	Min. required	S3N1 L100 AU 2X
Filter				
	ABSOLUTE FILTER 415X100 S2S-S3	4081700935	1	•
	KIT STAR FILTER D460 L CLASS	40000338	1	•

Model	S3N1 L50 AU	S3N1 L100 AU	S3N1 L50 AU 2X
Ref. no.	4010300188	4010300189	4010300282
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Polyester cloth filter	•	•	•
Tool tray	•	•	•



Model	S3N1 L50 AU	S3N1 L100 AU	S3N1 L50 AU 2X
Ref. no.	4010300188	4010300189	4010300282
PRODUCT FEATURES			
Finger touch control panel	•	•	•
Hepa full indicator (ELECTRONIC)	•	•	•
Manometer	•	•	•
UI approved	•	•	•
Stainless steel filter chamber			•
Stainless steel dust container			•
Hepa upstream filtration	•	•	•
100 l. bin		•	
Chassis on wheels with brakes	•	•	•
50 I. bin	•		•
Main filter clogged indicator (ELECTRONIC)	•		•
Powder coated mild steel	•	•	
Plastic bag system			
3 independent single-phase motors	•	•	•
Model			S3N1 L100 AU 2X
Ref. no.			4010300284
PRODUCT FEATURES			
Manual filter shaker			•
Polyester cloth filter			•
Tool tray			•
Finger touch control panel			•
Hepa full indicator (ELECTRONIC)			•
Manometer			•
UI approved			•
Stainless steel filter chamber			•
Stainless steel dust container			•
Hepa upstream filtration			•
100 l. bin			•
Chassis on wheels with brakes			•
50 I. bin			
Main filter clogged indicator (ELECTRONIC)			•
Powder coated mild steel			
Plastic bag system			



Model			S3N1 L100 AU 2X
Ref. no.			4010300284
PRODUCT FEATURES			
3 independent single-phase motors			•
Technical specifications	S3N1 L50 AU	S3N1 L100 AU	S3N1 L50 AU 2X
Cord length (ft)	30	30	30
Voltage at 60 Hz (V)	120	120	120
Ip protection class	44	44	44
Insulation class	F	F	F
Rated power (KW)	2,4	2,4	2,4
Airflow, max.	270	270	270
Noise level at 3' 3" (1 m) (dB(A))	71	71	71
Tank capacity (Gal / I)	13/50	26/100	13/50
Waterlift, max. (Inches H2O)	71,5	71,5	71,5
Filter area, main (ft²)	21	21	21
Filter area, optional HEPA (ft²)	37,7	37,7	37,7
Machine Inlet (Inches)	3	3	3
Dimensions, L x W x H (Inches)	31.5x23,6x51,2	31.5x23,6x51,2	31.5x23,6x51,2
Weight (lbs)	150	157	150
Current draw, rated (A)	15,8	15,8	15,8
Technical specifications			S3N1 L100 AU 2X
Cord length (ft)			30
Voltage at 60 Hz (V)			120
Ip protection class			44
Insulation class			F
Rated power (KW)			2,4
Airflow, max.			270
Noise level at 3' 3" (1 m) (dB(A))			71
Tank capacity (Gal / I)			26/100
Waterlift, max. (Inches H2O)			71,5
Filter area, main (ft²)			21
Filter area, optional HEPA (ft²)			37,7
Machine Inlet (Inches)			3
Dimensions, L x W x H (Inches)			31.5x23,6x51,2



Current draw, rated (A)

15,8

 \bullet Standard equipment, $^{\bigcirc}$ Supplementary accessories, $^{\square}$ Mountable equipment

	Accessories	Ref. no.	Min. required	S3N1 L50 AU	S3N1 L100 AU	S3N1 L50 AU 2X
Filter						
	ABSOLUTE FILTER 415X100 S2S-S3	4081700935	1	•	•	•
	ACT.CARBONS FILTER D.415 MOD.T40W	4081701032	1	0	0	0
	ANTISTATIC STAR FILTER D460 KIT M CLASS	40000702	1			
	KIT ANTISTATIC STAR FILTER D460	40000425	1	0		
	KIT STAR FILTER D460 L CLASS	40000338	1	•	•	•
Vac Nozzle F	ixed					
	KIT FIX NOZZLE MM600 M.S2-S3	4056000487	1			
Round Brush	Nozzie					
10	ROUND BRUSH BLACK 50 45°BRUSH 70MM	4072200570	1	0	0	0
Cone Nozzle						
	CONIC TUBE D50 RUBBER	Z7 21010	1	0	0	0
Crevice Nozzle						
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	0	0	0
Vac Nozzle D	Vac Nozzle Dry					
S. C.	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	0	0	0



 \bullet Standard equipment, $^{\bigcirc}$ Supplementary accessories, $^{\square}$ Mountable equipment

	Accessories	Ref. no.	Min. required	S3N1 L100 AU 2X
Filter				
	ABSOLUTE FILTER 415X100 S2S-S3	4081700935	1	•
	ACT.CARBONS FILTER D.415 MOD.T40W	4081701032	1	0
	ANTISTATIC STAR FILTER D460 KIT M CLASS	40000702	1	
	KIT ANTISTATIC STAR FILTER D460	40000425	1	
	KIT STAR FILTER D460 L CLASS	40000338	1	•
Vac Nozzle F	ixed			
	KIT FIX NOZZLE MM600 M.S2-S3	4056000487	1	
Round Brush	Nozzie			
10	ROUND BRUSH BLACK 50 45°BRUSH 70MM	4072200570	1	0
Cone Nozzle				
	CONIC TUBE D50 RUBBER	Z7 21010	1	0
Crevice Nozz	le			
1	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	0
Vac Nozzle D	ry			
all.	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	0

