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Powerful and safe dust extractor for hazardous dust

- InfiniClean[™] Automatic filter cleaning system with minimized performance loss
- PTFE long-life filter with non-stick membrane and minimum 99,9% filtration efficiency
- Push&Clean[™] Semi-automatic filter cleaning system on selected models.
- Dust class M and H certification including Asbestos
 Unique dual filter solution available for H-class/
- HEPA including 3-stage filtrationFlow sensor with combined acoustic and LED warning
- Robust container with steel castors and bumper.
- MultiFit accessory system for the ultimate in task
- flexibility
- Flexible rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag

The VHS 42 M/H dust extractor series sets a new standard for design and feature level of the Nilfisk wet & dry vacuum portfolio. With innovative filtration system, improved performance, robust design and dust class M/H certification, this range represents a superior solution for professional customers looking for a reliable machine to protect workers health and safety. VHS 42 M/H comes with more suction power, sealed dust system, automatic filter cleaning and several other user benefits – designed to meet the tough requirements in building & constructions and other industries when picking up hazardous dust.



TECHNICAL DATA	VHS 42 L30 HC PC 220- 240V 50/60HZ EU	VHS 42 L30 MC PC 220- 240V 50/60HZ EU	VHS 42 L40 HC IC 220- 240V 50/60HZ EU	VHS 42 L40 MC IC 220- 240V 50/60HZ EU
Airflow rate (l/min.)	4500	4500	4500	4500
Vacuum (mbar/kPa)	250/25	250/25	250/25	250/25
Power Pmax (W)	1400	1400	1400	1400
Power Piec (W)	1200	1200	1200	1200
Mains connection (V/~/Hz/A)	230/1/50-60/16	230/1/50-60/16	230/1/50-60/16	230/1/50-60/16
Working sound level (dB(A))	60	60	60	60
Container volume (I-max)	30	30	42	42
Main filter type	PTFE/Cellulose H-class	PTFE	PTFE/Cellulose H-class	PTFE
El cable (m)	7.5	7.5	7.5	7.5
Filter cleaning system	Push&Clean	Push&Clean	InfiniClean	InfiniClean
Length x width x height (mm)	565x385x520	565x385x520	565x385x605	565x385x605
Weight (kg)	14.5	14.5	16	16
FEATURES				
Softstart	•	•	•	•
Dual filter system	•		•	
Anti-static system	•	•	•	•
Push&Clean filter cleaning	•	•		
InfiniClean			•	•
Disposal bag 1 pcs				•
Fleece filter bag 1 pcs.		•		•
STANDARD EQUIPMENT				
FLAT FILTER PTFE M-CLASS 1 PCS	107413540	107413540	107413540	107413540
FILTER ELEMENT Ø140X75 H-CLASS/HEPA	107413555		107413555	
CURVED HAND TUBE Ø36MM SS	46691	46691	46691	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074	107408074	107408074	107408074
TOOL ADAPTER D27 QUICKSYSTEM	302000535	302000535	302000535	302000535
HOSE Ø36X4000 MM AS RED	107413544	107413544	107413544	107413544
FLOOR NOZZLE Ø36X300MM	302002331	302002331		
FLOOR NOZZLE D36X400MM W/D			302003666	302003666
CREVICE NOZZLE D36X200	29541	29541	29541	29541
ITEM NO.	107412162	107412161	107412167	107412166







Powerful and safe dust extractor for hazardous dust

- InfiniClean™ Automatic filter cleaning system with minimized performance loss
- PTFE long-life filter with non-stick membrane and minimum 99.9% filtration efficiency
- Push&Clean™ Semi-automatic filter cleaning system on selected models.
- Dust class M and H certification including Asbestos
 Unique dual filter solution available for H-class/
- HEPA including 3-stage filtrationFlow sensor with combined acoustic and LED warning
- 30 liter container with steel castors and robust bumper.
- MultiFit accessory system for the ultimate in task flexibility
- Flexible rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag

The ATTIX 33 M/H dust extractor series sets a standard for design and feature level of the Nilfisk wet & dry vacuum portfolio. With innovative filtration system, improved performance, robust design and dust class M/H certification, this range represents a superior solution for professional customers looking for a reliable machine to protect workers health and safety. ATTIX 33 M/H comes with more suction power, sealed dust system, automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & constructions and other industries when picking up hazardous dust.



TECHNICAL DATA	ATTIX 33-2H IC	ATTIX 33-2H PC	ATTIX 33-2M IC	ATTIX 33-2M PC
Airflow rate (l/min.)	4500	4500	4500	4500
Vacuum (mbar/kPa)	250/25	250/25	250/25	250/25
Power Pmax (W)	1400	1400	1400	1400
Power Piec (W)	1200	1200	1200	1200
Working sound level (dB(A))	60	60	60	60
Container volume (I-max)	30	30	30	30
Mains connection (V/~/Hz/A)	230/1/50-60/16	230/1/50-60/16	230/1/50-60/16	230/1/50-60/16
Length x width x height (mm)	565x385x520	565x385x520	565x385x520	565x385x520
Weight (kg)	14.5	14.5	14.5	14.5
El cable (m)	7.5	7.5	7.5	7.5
Main filter type	PTFE/Cellulose H-class	PTFE/Cellulose H-class	PTFE M-class	PTFE M-class
Filter cleaning system	InfiniClean	Push&Clean	InfiniClean	Push&Clean
FEATURES				
Softstart	•	•	•	•
Dual filter system	•	•		
Anti-static system	•	•	•	•
Automatic On/Off-elec. tools	•	•	•	•
Disposal bag 1 pcs			•	
Fleece filter bag 1 pcs			•	•
Safety filter bag 1 pcs	•	•		
STANDARD EQUIPMENT				
HOSE Ø36X4000 MM AS RED	107413544	107413544		
CURVED HAND TUBE Ø36MM SS	46691	46691	46691	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074	107408074	107408074	107408074
TOOL ADAPTER D27 QUICKSYSTEM	302000535	302000535	302000535	302000535
FLOOR NOZZLE Ø36X300MM	302002331	302002331		302002331
FLOOR NOZZLE Ø36X360MM WET/DRY			60356	
CREVICE NOZZLE D36X200	29541	29541	29541	29541
HOSE Ø32X4000MM AS RED			107413543	107413543
FILTER ELEMENT Ø140X75 H-CLASS/HEPA	107413555	107413555		
FLAT FILTER PTFE M-CLASS 1 PCS	107413540	107413540	107413540	107413540
FLEXIBLE STRAP SET 2 PCS	107413553	107413553	107413553	107413553
ITEM NO.	107412184	107412183	107412180	107412179







Powerful and large capacity dust extractor for hazardous dust

- InfiniClean™ Automatic filter cleaning system with minimized performance loss
- PTFE long-life filter with non-stick membrane and minimum 99.9% filtration efficiency
- Push&Clean™ Semi-automatic filter cleaning system on selected models.
- Dust class M and H certification including Asbestos
 Unique dual filter solution available for H-class/
- HEPA including 3-stage filtrationFlow sensor with combined acoustic and LED
- warning
 42 liter container with steel castors and robust bumper.
- MultiFit accessory system for the ultimate in task flexibility
- Flexible rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag



The ATTIX 44 M/H dust extractor series sets a standard for design and feature level of the Nilfisk wet & dry vacuum portfolio. With innovative filtration system, improved performance, robust design and dust class M/H certification, this range represents a superior solution for professional customers looking for a reliable machine with large capacity to protect workers health and safety. ATTIX 44 M/H comes with more suction power, sealed dust system, automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & constructions and other industries when picking up bigger amounts of hazardous dust.



TECHNICAL DATA	ATTIX 44-2H IC	ATTIX 44-2M IC
Airflow rate (I/min.)	4500	4500
Vacuum (mbar/kPa)	250/25	250/25
Power Pmax (W)	1400	1400
Power Piec (W)	1200	1200
Working sound level (dB(A))	60	60
Container volume (I-max)	42	42
Mains connection (V/~/Hz/A)	230/1/50-60/16	230/1/50-60/16
Length x width x height (mm)	565x385x605	565x385x605
Weight (kg)	16	16
El cable (m)	7.5	7.5
Main filter type	PTFE/Cellulose H-class	PTPE M-class
Filter cleaning system	InfiniClean	InfiniClean
FEATURES		
Softstart	•	•
Dual filter system	•	
Anti-static system	•	•
Automatic On/Off-elec. tools	•	•
Disposal bag 1 pcs		•
Fleece filter bag 1 pcs		•
Safety filter bag 1 pcs	•	
STANDARD EQUIPMENT		
HOSE Ø36X4000 MM AS RED	107413544	
CURVED HAND TUBE Ø36MM SS	46691	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074	107408074
TOOL ADAPTER D27 QUICKSYSTEM	302000535	302000535
FLOOR NOZZLE Ø36X360MM WET/DRY		60356
FLOOR NOZZLE D36X400MM W/D	302003666	
CREVICE NOZZLE D36X200	29541	29541
HOSE Ø32X4000MM AS RED		107413543
FILTER ELEMENT Ø140X75 H-CLASS/HEPA	107413555	
FLAT FILTER PTFE M-CLASS 1 PCS	107413540	107413540
FLEXIBLE STRAP SET 2 PCS	107413553	107413553
ITEM NO.	107412186	107412182

Model S2 is equipped with 2 bypass motors, it is easy to use thanks to the electronic board supplying real-time data about the filter efficiency, it is easy but strong. L-M-H certified for the collection of hazardous dust. S2 is equipped with a control panel supplying real-time information about the vacuum efficiency. It is available with 40 liters containers, L-M-H certified, in stainless steel, with absolute filter HEPA H14 (for the collection of very fine or toxic dust), with nomex filter (ideal in case of collecting of hot substances), with electric filter shaker: many versions for many different needs. From today it is easier working!

- L, M, H certified to collect safely hazardous material •
- . constant check of the vacuum efficiency
- ergonomic
- high filtering efficiency .
- silent
- modular and suitable for any industrial application .
- Standard equipment

Model	S2 L40 LC	S2 L40 LC UKP	S2 L40 LC V110 UKP
Ref. no.	4010300174	4010300175	4010300176
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Dust safe bag system			
Electrical filter shaker			
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model		•	•
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
M class filter			
40 l. bin	•	•	•







Picture shown may not represent model quoted

Model	S2 L40 LC	S2 L40 LC UKP	S2 L40 LC V110 UKP
Ref. no.	4010300174	4010300175	4010300176
PRODUCT FEATURES			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Plastic bag system			
Solid control			
Model	S2 L40 LC CC	S2 L40 LC FM	S2 L40 LC AU
Ref. no.	4010300180	4010300192	4010300201
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Dust safe bag system			
Electrical filter shaker			
Cyclone system	•		
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			
Power connected indicator	•	•	•
HEPA full indicator (electronic)			•
HEPA (H14) upstream filtration			•
M class filter		•	
40 l. bin	•	•	•
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Plastic bag system			
Solid control			
Model	S2 L40 LC AU V110 UKP	S2 L40 LC X	S2 L40 LC XX
Ref. no.	4010300203	4010300207	4010300213
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Dust safe bag system			
Electrical filter shaker			



Model	S2 L40 LC AU V110 UKP	S2 L40 LC X	S2 L40 LC XX
Ref. no.	4010300203	4010300207	4010300213
PRODUCT FEATURES			
Cyclone system			
Stainless steel container		•	
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model	•		
Power connected indicator	•	•	•
HEPA full indicator (electronic)	•		
HEPA (H14) upstream filtration	•		
M class filter			
40 l. bin	•	•	•
Stainless steel container & filter chamber			•
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Plastic bag system			
Solid control			
Model	S2 L40 LC SE FM	S2 L40 LC AU XX	S2 L40 LC SC
Model Ref. no.	S2 L40 LC SE FM 4010300270	S2 L40 LC AU XX 4010300287	S2 L40 LC SC 4010300355
Ref. no.			
Ref. no. PRODUCT FEATURES		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker Cyclone system		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker Cyclone system Stainless steel container		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker Cyclone system Stainless steel container M-class hazardous dust approval		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker Cyclone system Stainless steel container M-class hazardous dust approval H-class hazardous dust approval		4010300287	
Ref. no. PRODUCT FEATURES Manual filter shaker Dust safe bag system Electrical filter shaker Cyclone system Stainless steel container M-class hazardous dust approval H-class hazardous dust approval Uk model		4010300287	
Ref. no.PRODUCT FEATURESManual filter shakerDust safe bag systemElectrical filter shakerCyclone systemStainless steel containerM-class hazardous dust approvalH-class hazardous dust approvalUk modelPower connected indicator		4010300287	
Ref. no.PRODUCT FEATURESManual filter shakerDust safe bag systemElectrical filter shakerCyclone systemStainless steel containerM-class hazardous dust approvalH-class hazardous dust approvalUk modelPower connected indicatorHEPA full indicator (electronic)		4010300287	
Ref. no.PRODUCT FEATURESManual filter shakerDust safe bag systemElectrical filter shakerCyclone systemStainless steel containerM-class hazardous dust approvalH-class hazardous dust approvalUk modelPower connected indicatorHEPA full indicator (electronic)HEPA (H14) upstream filtration		4010300287	
Ref. no.PRODUCT FEATURESManual filter shakerDust safe bag systemElectrical filter shakerCyclone systemStainless steel containerM-class hazardous dust approvalH-class hazardous dust approvalUk modelPower connected indicatorHEPA full indicator (electronic)HEPA (H14) upstream filtrationM class filter		4010300287	



Model	S2 L40 LC SE FM	S2 L40 LC AU XX	S2 L40 LC SC
Ref. no.	4010300270	4010300287	4010300355
PRODUCT FEATURES			
Main filter clogged indicator (electronic)	•	•	•
Plastic bag system			
Solid control			•
Model		S2 L40 LC SE FM AU	S2 L40 LC FM PBS AU
Ref. no.		4010300343	4010300369
PRODUCT FEATURES			
Manual filter shaker			•
Dust safe bag system			
Electrical filter shaker		•	
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			
Power connected indicator		•	•
HEPA full indicator (electronic)		•	•
HEPA (H14) upstream filtration		•	•
M class filter		•	•
40 l. bin		•	•
Stainless steel container & filter chamber			
L-class hazardous dust approval		•	•
Main filter clogged indicator (electronic)		•	•
Plastic bag system			•
Solid control			
Technical specifications	S2 L40 LC	S2 L40 LC UKP	S2 L40 LC V110 UKP
Voltage (V)	230	230	110
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44

Insulation class I I L 2 2 2 Rated power (kW) Airflow without hose (m³/h - I/m) 330 - 5500 330 - 5500 299 - 4980 16.5 - 165 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211



Technical specifications	S2 L40 LC	S2 L40 LC UKP	S2 L40 LC V110 UKP
Sound pressure level (dB(A))	70	70	70
Container capacity (I)	40	40	40
Main filter area (cm ²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1230	800x600x1230	800x600x1230
Weight (kg)	62	62	62
Technical specifications	S2 L40 LC CC	S2 L40 LC FM	S2 L40 LC AU
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	L
Rated power (kW)	2	2	2
Airflow without hose (m³/h - I/m)	330 - 5500	330 - 5500	330 - 5500
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	70	70	70
Container capacity (I)	40	40	40
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1230	800x600x1230	800x600x1230
Weight (kg)	62	62	62
Technical specifications	S2 L40 LC AU V110 UKP	S2 L40 LC X	S2 L40 LC XX
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	L
Rated power (kW)	2	2	2
Airflow without hose (m³/h - l/m)	330 - 5500	330 - 5500	330 - 5500
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	70	70	70
Container capacity (I)	40	40	40
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1230	800x600x1230	800x600x1230
Weight (kg)	62	62	62



Technical specifications	S2 L40 LC SE FM	S2 L40 LC AU XX	S2 L40 LC SC
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I.	L	I.
Rated power (kW)	2	2	2
Airflow without hose (m³/h - I/m)	330 - 5500	330 - 5500	330 - 5500
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	70	70	70
Container capacity (I)	40	40	40
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1230	800x600x1230	800x600x1230
Weight (kg)	62	62	62
Technical specifications		S2 L40 LC SE FM AU	S2 L40 LC FM PBS AU
Voltage (V)		230	230
Frequency (Hz)		50-60	50-60
IP protection class		44	44
Insulation class		L	1
Rated power (kW)		2	2
Airflow without hose (m³/h - I/m)		330 - 5500	330 - 5500
Max. vacuum (kPa - mbar)		21.1 - 211	21.1 - 211
Sound pressure level (dB(A))		70	70
Container capacity (I)		40	40
Main filter area (cm²)		19500	19500
Inlet (mm)		70	70
		70	
Length x width x height (mm)		800x600x1230	800x600x1230

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



Model S3 is equipped with 3 bypass motors. It is easy to use thanks to the control panel supplying real time data about the vacuum efficiency, it is light but strong. L, M, H certified for the collection of hazardous dust. S3 is equipped with a control panel supplying real-time information about the vacuum efficiency. It is available with 50 or 100 liters containers, in stainless steel, with gravity unload system (plastic bag or Longopac), L-M-H certified or with absolute filter for the collection of toxic or fine dust, with nomex filter (ideal in case of collecting of hot substances), with electric filter shaker: many versions for many different needs. From today it is easier working!

- 3 bypass motors
- L, M, H certified for the safe collection of hazardous dust
- electric control panel
- electric or manual filter shaker version
- · compact vacuum easy to move in the production area
- HEPA H14 absolute filter version
- container release system
- · container with castors and handle accessory box, cable/pipe holder
- Standard equipment

	Included accessories	Ref. no.	Min. required	S3 L100 LC	S3 L100 LC UKP	S3 L100 LC V110 UKP
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			

Standard equipment

	Included accessories	Ref. no.	Min. required	S3 L100 LC GV CC	S3 L100 LC GV CC UKP	S3 L100 LC GV CC V110 UKP
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1	•	•	

Standard equipment

	Included accessories	Ref. no.	Min. required	S3 L50 LC	S3 L100 LC SC	S3 L100 LC FM
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			

Standard equipment

	Included accessories	Ref. no.	Min. required	S3 L100 LC AU	S3 L100 LC AU UKP	S3 L100 LC AU V110 UKP
Assembly	Assembly					
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			





Picture shown may not represent model quoted

	Included accessories	Ref. no.	Min. required	S3 L100 LC X	S3 L100 LC XX	S3 L50 LC AU
Assembly				1		
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
Standard equipme	nt					
	Included accessories	Ref. no.	Min. required	S3 L50 LC X	S3 L50 LC V110 UKP	S3 L100 LC L GV CC
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			•
Standard equipme	nt					
	Included accessories	Ref. no.	Min. required	S3 L100 LC L GV CC UKP	S3 L100 LC L GV CC V110 UKP	S3 L100 LC SE FM
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1	•		
Standard equipme	t				·	
	Included accessories	Ref. no.	Min. required	S3 L100 LC L GV CC X	S3 L100 LC SE FM SC	S3 L50 LC SE FM
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1	•		
Standard equipme	nt					
	Included accessories	Ref. no.	Min. required	S3 L100 LC L GV CC XX	S3 L100 LC FM AU	S3 L50 LC GV CC
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1	•		•
Standard equipme	nt					
	Included accessories	Ref. no.	Min. required	S3 L50 LC L GV CC XXX	S3 L100 LC FM AU UKP	S3 L50 LC FM AU
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
Standard equipme	nt					
	Included accessories	Ref. no.	Min. required	S3 L50 LC PBS AU UKP	S3 L100 LC L GV CC AU UKP	S3KC L100

			required	FD3 AU UKF	UKP	
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			



			Min.	S3 L100 LC L		S3 MC LP
	Included accessories	Ref. no.	required	GV CC AU V110 UKP	S3 MC LP	UKP
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
 Standard equipmen 	nt					
	Included accessories	Ref. no.	Min. required	S3 HC LP	S3 HC LP UKP	S3 HC LP V110 UKP
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
 Standard equipmen 	nt					
	Included accessories	Ref. no.	Min. required	S3 HC LP XX	S3N24 HC LP	S3 HC LP SE
Assembly						
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
 Standard equipmen 	nt					
	Included accessories	Ref. no.	Min. required	S3 MC LP CHP	S3 HC LP CHP	S3 MC LP SE
Assembly	-					
	GRID AND VALVE D460 FE COMPLETE	Z5 60034	1			
Model			S3 L100 LC	S3 L100	LC UKP S3	L100 LC V110 UKP
Ref. no.			4010300177	40103	00178	4010300179
PRODUCT F	EATURES					
Manual filter	shaker		•		•	•
			•		-	•
Electrical filte	er shaker		-		-	•
			-		-	·
Electrical filte Cyclone syste Stainless stee	em el container		-		-	·
Electrical filte Cyclone syste Stainless stee M-class haza	em el container ardous dust approval		·		-	•
Electrical filte Cyclone syste Stainless ster M-class haza H-class haza	em el container		·		-	•
Electrical filte Cyclone syste Stainless stee M-class haza H-class haza Uk model	em el container ardous dust approval ırdous dust approval		-		•	•
Electrical filte Cyclone syste Stainless stee M-class haza H-class haza Uk model Power conne	em el container ardous dust approval ardous dust approval ected indicator		•		•	•
Electrical filte Cyclone syste Stainless ster M-class haza H-class haza Uk model Power conne HEPA full ind	em el container ardous dust approval ardous dust approval ected indicator dicator (electronic)		•		•	•
Electrical filte Cyclone syste Stainless stee M-class haza H-class haza Uk model Power conne HEPA full ind HEPA (H14)	em el container ardous dust approval ardous dust approval ected indicator		•		•	•
Electrical filte Cyclone syste Stainless stee M-class haza H-class haza Uk model Power conne HEPA full ind HEPA (H14) 100 l. bin	em el container ardous dust approval ardous dust approval ected indicator dicator (electronic) upstream filtration		•		•	• •
Electrical filte Cyclone syste Stainless ster M-class haza H-class haza Uk model Power conne HEPA full ind HEPA (H14) 100 l. bin Automatic sh	em el container ardous dust approval ardous dust approval ected indicator dicator (electronic) upstream filtration		•		•	• •
Electrical filte Cyclone syste Stainless stee M-class haza H-class haza Uk model Power conne HEPA full ind HEPA (H14) 100 l. bin	em el container ardous dust approval ardous dust approval ected indicator dicator (electronic) upstream filtration		•		•	•



Model	S3 L100 LC	S3 L100 LC UKP	S3 L100 LC V110 UKP
Ref. no.	4010300177	4010300178	4010300179
PRODUCT FEATURES			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L100 LC GV CC	S3 L100 LC GV CC UKP	S3 L100 LC GV CC V110 UKP
Ref. no.	4010300183	4010300184	4010300185
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system	•	•	•
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model		•	•
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
100 l. bin	•	•	•
Automatic shut-off for liquid			
M class filter			
50 l. bin			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve	•	•	•
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			



Model	S3 L100 LC GV CC	S3 L100 LC GV CC UKP	S3 L100 LC GV CC V110 UKP
Ref. no.	4010300183	4010300184	4010300185
PRODUCT FEATURES			
Longopac® system			
Model	S3 L50 LC	S3 L100 LC SC	S3 L100 LC FM
Ref. no.	4010300190	4010300191	4010300195
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
100 l. bin		•	•
Automatic shut-off for liquid			
M class filter			•
50 l. bin	•		
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids		•	
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			



		UKP	V110 UKP
Ref. no.	4010300204	4010300205	4010300206
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model		•	•
Power connected indicator	•	•	•
HEPA full indicator (electronic)	•	•	•
HEPA (H14) upstream filtration	•	•	•
100 l. bin	•	•	•
Automatic shut-off for liquid			
M class filter			
50 l. bin			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L100 LC X	S3 L100 LC XX	S3 L50 LC AU
Ref. no.	4010300210	4010300216	4010300243
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system			
Stainless steel container	•		
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			



Model	S3 L100 LC X	S3 L100 LC XX	S3 L50 LC AU
Ref. no.	4010300210	4010300216	4010300243
PRODUCT FEATURES			
Power connected indicator	•	•	•
HEPA full indicator (electronic)			•
HEPA (H14) upstream filtration			•
100 l. bin	•	•	
Automatic shut-off for liquid			
M class filter			
50 l. bin			•
Stainless steel container & filter chamber		•	
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L50 LC X	S3 L50 LC V110 UKP	S3 L100 LC L GV CC
Ref. no.	4010300244	4010300245	4010300267
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system			•
Stainless steel container	•		
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model		•	
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
100 l. bin			•
Automatic shut-off for liquid			•
M class filter			
50 l. bin	•	•	



Model	S3 L50 LC X	S3 L50 LC V110 UKP	S3 L100 LC L GV CC
Ref. no.	4010300244	4010300245	4010300267
PRODUCT FEATURES			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			•
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L100 LC L GV CC UKP	S3 L100 LC L GV CC V110 UKP	S3 L100 LC SE FM
Ref. no.	4010300268	4010300269	4010300273
PRODUCT FEATURES			
Manual filter shaker	•	•	
Electrical filter shaker			•
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model	•	•	
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
100 l. bin	•	•	•
Automatic shut-off for liquid	•	•	
M class filter			•
50 l. bin			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve	•	•	
Fully in stainless steel			
Plastic bag system			



Model	S3 L100 LC L GV CC UKP	S3 L100 LC L GV CC V110 UKP	S3 L100 LC SE FM
Ref. no.	4010300268	4010300269	4010300273
PRODUCT FEATURES			
Suitable for liquids			
Longopac® system			
Model	S3 L100 LC L GV CC X	S3 L100 LC SE FM SC	S3 L50 LC SE FM
Ref. no.	4010300293	4010300296	4010300299
PRODUCT FEATURES			
Manual filter shaker	•		
Electrical filter shaker		•	•
Cyclone system	•		
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			
Power connected indicator	•	•	•
HEPA full indicator (electronic)			
HEPA (H14) upstream filtration			
100 l. bin	•	•	
Automatic shut-off for liquid	•		
M class filter		•	•
50 l. bin			•
Stainless steel container & filter chamber	•		
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids		•	
Grid and valve	•		
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			



Model	S3 L100 LC L GV CC XX	S3 L100 LC FM AU	S3 L50 LC GV CC
Ref. no.	4010300330	4010300352	4010300347
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system	•		•
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model			
Power connected indicator	•	•	•
HEPA full indicator (electronic)		•	
HEPA (H14) upstream filtration		•	
100 l. bin	•	•	
Automatic shut-off for liquid	•		
M class filter		•	
50 l. bin			•
Stainless steel container & filter chamber	•		
L-class hazardous dust approval	•	•	•
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve	•		•
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L50 LC L GV CC XXX	S3 L100 LC FM AU UKP	S3 L50 LC FM AU
Ref. no.	4010300363	4010300366	4010300349
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system	•		
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval			
Uk model		•	



Model	S3 L50 LC L GV CC XXX	S3 L100 LC FM AU UKP	S3 L50 LC FM AU
Ref. no.	4010300363	4010300366	4010300349
PRODUCT FEATURES			
Power connected indicator HEPA full indicator (electronic) HEPA (H14) upstream filtration 100 l. bin Automatic shut-off for liquid M class filter 50 l. bin Stainless steel container & filter chamber L-class hazardous dust approval Main filter clogged indicator (electronic) Automatic stopping for solids Grid and valve Fully in stainless steel Plastic bag system Suitable for liquids	• • • • •	• • • •	• • • • •
Longopac® system			
Model	S3 L50 LC PBS AU UKP	S3 L100 LC L GV CC AU UKP	S3KC L100
Ref. no.	4010300374	4010300401	4010300424
PRODUCT FEATURES			
Manual filter shaker Electrical filter shaker Cyclone system Stainless steel container M-class hazardous dust approval H-class hazardous dust approval	•	•	
Uk model	•	•	
Power connected indicator HEPA full indicator (electronic) HEPA (H14) upstream filtration	• •	• •	
100 I. bin Automatic shut-off for liquid		•	
M class filter 50 I. bin	•		



Model	S3 L50 LC PBS AU UKP	S3 L100 LC L GV CC AU UKP	S3KC L100
Ref. no.	4010300374	4010300401	4010300424
PRODUCT FEATURES			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•	•	
Main filter clogged indicator (electronic)	•	•	
Automatic stopping for solids			
Grid and valve		•	
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system			
Model	S3 L100 LC L GV CC AU V110 UKP	S3 MC LP	S3 MC LP UKP
Ref. no.	4010300427	4010300433	4010300434
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system	•		
Stainless steel container			
M-class hazardous dust approval		•	•
H-class hazardous dust approval			
Uk model	•		•
Power connected indicator	•	•	•
HEPA full indicator (electronic)	•		
HEPA (H14) upstream filtration	•		
100 l. bin	•		
Automatic shut-off for liquid			
M class filter		•	•
50 I. bin		•	•
Stainless steel container & filter chamber			
L-class hazardous dust approval	•		
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve	•		
Fully in stainless steel			
Plastic bag system			



Model	S3 L100 LC L GV CC AU V110 UKP	S3 MC LP	S3 MC LP UKP
Ref. no.	4010300427	4010300433	4010300434
PRODUCT FEATURES			
Suitable for liquids			
Longopac® system		•	•
Model	S3 HC LP	S3 HC LP UKP	S3 HC LP V110 UKP
Ref. no.	4010300435	4010300436	4010300437
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Electrical filter shaker			
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval	•	•	•
Uk model		•	•
Power connected indicator	•	•	•
HEPA full indicator (electronic)	•	•	•
HEPA (H14) upstream filtration	•	•	•
100 l. bin			
Automatic shut-off for liquid			
M class filter	•	•	•
50 I. bin	•	•	•
Stainless steel container & filter chamber			
L-class hazardous dust approval			
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system	•	•	•



Model	S3 HC LP XX	S3N24 HC LP	S3 HC LP SE
Ref. no.	4010300438	4010300442	4010300443
PRODUCT FEATURES			
Manual filter shaker	•	•	
Electrical filter shaker			•
Cyclone system			
Stainless steel container			
M-class hazardous dust approval			
H-class hazardous dust approval	•	•	•
Uk model			
Power connected indicator	•	•	•
HEPA full indicator (electronic)	•	•	•
HEPA (H14) upstream filtration	•	•	•
100 l. bin			
Automatic shut-off for liquid			
M class filter	•	•	•
50 l. bin	•	•	•
Stainless steel container & filter chamber	•		
L-class hazardous dust approval			
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system	•	•	•
Model	S3 MC LP CHP	S3 HC LP CHP	S3 MC LP SE
Ref. no.	4010300445	4010300446	4010300447
PRODUCT FEATURES			
Manual filter shaker	•	•	
Electrical filter shaker			•
Cyclone system			
Stainless steel container			
M-class hazardous dust approval	•		•
H-class hazardous dust approval		•	
Uk model			



Model	S3 MC LP CHP	S3 HC LP CHP	S3 MC LP SE
Ref. no.	4010300445	4010300446	4010300447
PRODUCT FEATURES			
Power connected indicator	•	•	•
HEPA full indicator (electronic)		•	
HEPA (H14) upstream filtration		•	
100 l. bin			
Automatic shut-off for liquid			
M class filter	•	•	•
50 l. bin	•	•	•
Stainless steel container & filter chamber			
L-class hazardous dust approval			
Main filter clogged indicator (electronic)	•	•	•
Automatic stopping for solids			
Grid and valve			
Fully in stainless steel			
Plastic bag system			
Suitable for liquids			
Longopac® system	•	•	•
Technical specifications	S3 L100 LC	S3 L100 LC UKP	S3 L100 LC V110 UKP
Voltage (V)	230	230	110
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	L	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	425 - 7080
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	16.5 - 165
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1580
Weight (kg)	71	71	71



Technical specifications	S3 L100 LC GV CC	S3 L100 LC GV CC UKP	S3 L100 LC GV CC V110 UKP
Voltage (V)	230	230	110
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I.	1
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	425 - 7080
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	16.5 - 165
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1580
Weight (kg)	71	71	71
Technical specifications	S3 L50 LC	S3 L100 LC SC	S3 L100 LC FM
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	I.
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	50	100	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1300	800x600x1580	800x600x1580
Weight (kg)	68	71	71
Technical specifications	S3 L100 LC AU	S3 L100 LC AU UKP	S3 L100 LC AU V110 UKP
Voltage (V)	230	230	110
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	L	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	425 - 7080
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	16.5 - 165



Industrial vacuum cleaners

Technical specifications	S3 L100 LC AU	S3 L100 LC AU UKP	S3 L100 LC AU V110 UKP
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1580
Weight (kg)	71	71	71
Technical specifications	S3 L100 LC X	S3 L100 LC XX	S3 L50 LC AU
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I.	L	I.
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	50
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1300
Weight (kg)	71	71	68
Technical specifications	S3 L50 LC X	S3 L50 LC V110 UKP	S3 L100 LC L GV CC
Voltage (V)	230	110	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	L	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	425 - 7080	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	16.5 - 165	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	50	50	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1300	800x600x1300	800x600x1580
Weight (kg)	68	68	71



Technical specifications	S3 L100 LC L GV CC UKP	S3 L100 LC L GV CC V110 UKP	S3 L100 LC SE FM
Voltage (V)	230	110	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I.	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	425 - 7080	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	16.5 - 165	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	100
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1580
Weight (kg)	71	71	71
Technical specifications	S3 L100 LC L GV CC X	S3 L100 LC SE FM SC	S3 L50 LC SE FM
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	100	50
Main filter area (cm ²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1300
Weight (kg)	71	71	68
Technical specifications	S3 L100 LC L GV CC XX	S3 L100 LC FM AU	S3 L50 LC GV CC
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	L	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211



Sound pressure level (dB(A))111Container capacity (i)10010050Main filter area (cm?)195001950019500length x width x height (mm)800x600x1580800x600x1580800x600x1580Weight (kg)7.17.168Technical specifications31.50 [CL GWCS1.10 [CF MAUS1.50 LC FM AUVotage (V)230230230230Frequency (Hz)50-6050-6050-6050-60IP protection class444444Isulation class111Rated power (W)333Airforw without hose (m?h - Ym)486 - 8100486 - 8100486 - 8100Main filter area (cm?)15010050Container capacity (i)707070Sound pressure level (dB(A))707070Inter (mm)70707070Length x width x height (mm)800x600x100800x60x100800x60x100Nain filter area (cm?)15001605060Inter (mm)70707070Length x width x height (mm)230230230230Protection class1111Inter (mm)70707070Inter (mm)70707070Protection class1111Inter (mm)3333Inter (mm)33 <th>Technical specifications</th> <th>S3 L100 LC L GV CC XX</th> <th>S3 L100 LC FM AU</th> <th>S3 L50 LC GV CC</th>	Technical specifications	S3 L100 LC L GV CC XX	S3 L100 LC FM AU	S3 L50 LC GV CC
Main filter area (cm ²) 19500 19500 19500 Inter (mm) 70 70 70 Langth x width x height (mm) 800x600x1580 800x60x1500 800x60x1500 Weight (kg) 71 71 68 Technical specifications \$3150 LC FM AU \$230 230 230 Voltage (V) 230 230 230 230 Frequency (Hz) 60-60 60-60 60-60 IP protection class 44 44 14 Isulation class 1 1 1 Raced power (KW) 3 3 3 Airflow without hose (m ³ h - Imn) 486 - 8100 486 - 8100 486 - 8100 Max. vacuuru (KPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dE(A)) 70 70 70 70 Length x width x height (mm) 800x60x1300 800x60x1300 800x60x1300 800x60x1300 Veltage (V) 230 230 230 230 230	Sound pressure level (dB(A))	71	71	71
Inter (mm)707070Length x width x height (mm)800x600x1580800x60x1500800x60x1500Weight (kg)717168Technical specificationsS3 LSU LCY MUPS3 LSU LCY MUNS1 LSU LCY MUNVoltage (V)230230230Proquency (Hz)50-6050-6050-60IP protection class111Rated power (kW)333Airflow without hose (m²h - l/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level (dB(A))717171Container capacity (I)5010050Mar (kg)707070Length x width x height (mm)707070Veldyt (kg)687168Technical specificationsS3 LS0 LCPSA JUN (LSCW)50-60Veldyt (kg)687168Technical specifications31 SS LSC LCPSA JUN (SCM) JUN (SCM)50-60Veldyt (kg)687168Protection class111Read power (kW)333Airlow without hose (m²h - l/m)486 - 8100486 - 8100Notage (V)333Protection class111Read power (kW)333Airlow without hose (m²h - l/m)486 - 8100486 - 8100Natage (M2)1111<	Container capacity (I)	100	100	50
Length width x height (mm)800x600x1580800x60x1580800x60x1580Weight (kg)717168Technical specificationsS3 L50 LC KWCS3 L100 LC FMAUS3 L50 LC FMAUVoltage (v)S050-6050-6050-60IP protection class444444Insulation class111Rated power (kW)333Airflow without hose (m³/n L'M)486 8100486 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Container capacity (l)5010050Main filter area (cm²)195001950019500Infel (mm)707070Length x with x height (mm)800x601300800x601500Veight (kg)6351.00 LC FW33Technical specificationsS3 L50 LC FM AU230Veight (kg)637171Protection class111Insulation class111Red power (kW)333Veight (kg)6351.00 LC FM AU33Technical specificationsS3 L50 LC FM AU4644Isualation class1111Red power (kW)3333Airlow without hose (m³/n L'M)464444Isualation class111Red power (kW)3333Airlow without hose (m³/n L'M)<	Main filter area (cm ²)	19500	19500	19500
Weight (kg)717168Technical specificationsS3 L50 LC FW AU S3 L50 LC FM AU S3 L50 LC FM AUS3 L50 LC FM AUVoltage (/)230230230Frequency (Hz)50-6050-6050-60IP protection class4444444Insulation class111Rated power (kW)333Airflow without hose (m'/h - I/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sourd pressure level (dB(A))717171Containe capacity (I)501950019500Main filter area (cm?)195001950019500Itel (mm)707070Length x width x height (mm)800x60x1300800x60x1500800x60x1300Voltage (V)687168Frequency (Hz)50-6050-6050-60IP protection class444444Insulation class111Rated power (kW)333Airflow without hose (m/h - I/m)486 - 8100486 - 8100IP protection class111Rated power (kW)333Airflow without hose (m/h - I/m)486 - 8100486 - 8100IP protection class111Rated power (kW)333Airflow without hose (m/h - I/m)486 - 8100486 - 8100IP protection class	Inlet (mm)	70	70	70
Technical specifications \$3 L80 LCL GV CC XXX \$3 L100 LCF MAU UKP \$3 L80 LCF MAU Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m'/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Contain capacity (f) 50 19500 19500 Iniet (mm) 70 70 70 Length x width x height (mm) 800x60x1300 800x60x1300 Weight (kg) 68 71 68 Technical specifications \$3 Li00 LC PBS AU UKP \$3 Li00 LC LGV \$3 CL L100 Voltage (V) 70 70 70 70 Frequency (Hz) 60-60 50-60 50-60	Length x width x height (mm)	800x600x1580	800x600x1580	800x600x1300
Technical specifications XXX URP SS COLCP M AD Voltage (V) 230 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 1 1 Rated power (WU) 3 3 3 Airflow without hose (m ¹ /h - Um) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 50 Main filter area (cm ³) 19500 19500 19500 Intel (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580 Voltage (V) 230 230 230 230 Frequency (Hz) 50-60 50-60 50-60 50-60 P protection class 1 1 1 1 Rated power (kW) 3 3 <td< td=""><td>Weight (kg)</td><td>71</td><td>71</td><td>68</td></td<>	Weight (kg)	71	71	68
Frequency (Hz) 50-60 50-60 50-60 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m²h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 50 Main filter area (cm²) 19500 19500 19500 Intel (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1300 Weight (kg) 68 71 68 Voltage (v) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 1 1 Insulation class 1 1 1 Rated power (kW) 3 3 3	Technical specifications			S3 L50 LC FM AU
IP protection class 44 44 44 Insulation class I I I Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 50 Main filter area (cm³) 19500 19500 19500 Intel (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1300 800x600x1300 Weight (kg) 68 71 68 Technical specifications S3 L50 LC PES AU S3 L10 LC LKP S3 L10 LC LKP Voltage (V) 230 230 230 230 Frequency (Hz) 1 1 1 Isulation class 1 1 1 Rated power (kW) 3 3 3 Marrow without hose (m³/h - I	Voltage (V)	230	230	230
Isulation class I I I Rated power (kW) 3 3 3 Airflow without hose (m ² h - Vm) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 50 Main filter area (cm ²) 19500 19500 19500 Inel (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1500 800x600x1300 Veight (kg) 68 71 68 Technical specifications S3 L ¹ 0 L C FW S3 L ¹ 0 L C L GV Voltage (V) 230 230 230 Frequency (Hz) 230 230 230 IP protection class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m ² h - Vm) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar)	Frequency (Hz)	50-60	50-60	50-60
Rated power (kW) 3 3 3 Airflow without hose (m³h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 50 Main filter area (m²h) 19500 19500 19500 Intel (mm) 70 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 80x60x1300 Veight (kg) 68 71 68 Technical specifications S3L ¹ 00 LC F0 ⁵ X S3K C L100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 I I Rated power (kW) 3 3 3 Airflow without hose (m³h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211	IP protection class	44	44	44
Airflow without hose (m³h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 50 Main filter area (cm³) 19500 19500 19500 Inet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x60x1300 Veight (kg) 68 71 68 Technical specifications S3 L ¹ 00 LC F ⁰ S / CAU UKP S3 CL 100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 I I Rated power (kW) 3 3 3 Airflow without hose (m³h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71	Insulation class	I	I.	I
Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 50 Main filter area (cm ³) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1300 800x600x1300 Weight (kg) 68 71 68 Technical specifications S3 L50 LCL GSX S3L100 LCL GSV S3KC L100 Voltage (V) 230 230 230 230 Frequency (Hz) 50-60 50-60 50-60 50-60 IP protection class 1 1 1 1 Rated power (kW) 3 3 3 3 Airflow without hose (m ³ h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Main filter area (cm	Rated power (kW)	3	3	3
Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 50 Main filter area (cm [*]) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1300 Weight (kg) 68 71 68 Technical specifications S3 L60 LCPBS AU S3 L100 LCL GV S3 L100 LCL GV Voltage (V) 230 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m ³ /h - I'm) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 211 - 211 211 - 211 211 - 211 Sound pressure level (dB(A)) 70 70 70 Main filter area (cm [*]) 19500 19500 19500 19500 Main filter area (cm [*]) 19500 1950	Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Container capacity (i) 50 100 50 Main filter area (cm ²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1300 Veight (kg) 68 71 68 Technical specifications S3 L50 LC PBS AU UKP S3 L100 LC LGV CC AU UKP S3KC L100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m ³ /h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (i) 50 100 100 Main filter area (cm ²) 19500 19500 19500 Iniet (mm) 70 70 70 70 <td>Max. vacuum (kPa - mbar)</td> <td>21.1 - 211</td> <td>21.1 - 211</td> <td>21.1 - 211</td>	Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Main filter area (cm²) 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1300 Veight (kg) 68 71 68 Technical specifications S3 L50 LC PBS AU UKP S3 L100 LC LGV CC AU UKP S3KC L100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm²) 19500 19500 19500 Iniet (mm) 70 70 70	Sound pressure level (dB(A))	71	71	71
Inlet (mm)707070Length x width x height (mm)800x600x1300800x600x1300800x600x1300Weight (kg)687168Technical specificationsS3 L50 LC PBS AU UKPS3 L100 LC LG V SC AU UKPS3KC L100Voltage (V)230230230Frequency (Hz)50-6050-6050-60IP protection class444444Insulation class111Rated power (kW)333Airflow without hose (m³h - I/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level (dB(A))717171Container capacity (I)50100100Main filter area (cm?)195001950019500Inet (mm)70707070Length x width x height (mm)800x600x1300800x60x1300800x60x1580	Container capacity (I)	50	100	50
Length x width x height (mm)800x600x1300800x600x1580800x600x1300Weight (kg)687168Technical specifications\$3 L50 LC PBS AU UKP\$3 L100 LC LGV CC AU UKP\$3 KC L100Voltage (V)230230230Frequency (Hz)50-6050-6050-60IP protection class444444Insulation class111Rated power (kW)333Airflow without hose (m³/h - I/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level (dB(A))717171Container capacity (I)50100100Main filter area (cm³)195001950019500Inet (mm)70707070Length x width x height (mm)800x60x1300800x60x1300800x60x1580	Main filter area (cm²)	19500	19500	19500
Weight (kg)687168Technical specificationsS3 L50 LC PBS AU UKPS3 L100 LC LGV CC AU UKPS3KC L100Voltage (V)230230230Frequency (Hz)50-6050-6050-60IP protection class444444Insulation class111Rated power (kW)333Airflow without hose (m³/h - I/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level (dB(A))717171Container capacity (I)50100100Main filter area (cm²)195001950019500Inet (mm)707070Length x width x height (mm)800x600x1300800x600x1580800x600x1580	Inlet (mm)	70	70	70
S3 L50 LC PBS AU UKP S3 L100 LC L GV CC AU UKP S3 KC L100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 44 44 44 Insulation class 1 I I Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm³) 19500 19500 19500 Inet (mm) 70 70 70	Length x width x height (mm)	800x600x1300	800x600x1580	800x600x1300
Net initial specifications UKP CC AU UKP SSC L100 Voltage (V) 230 230 230 Frequency (Hz) 50-60 50-60 50-60 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (kW) 3 3 3 Airflow without hose (m ³ /h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm ²) 19500 19500 19500 Inlet (mm) 70 70 70	Weight (kg)	68	71	68
Frequency (Hz) 50-60 50-60 50-60 IP protection class 44 44 44 Insulation class I I I Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Technical specifications		S3 L100 LC L GV CC AU UKP	S3KC L100
IP protection class 44 44 44 Insulation class I I I Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Voltage (V)	230	230	230
Insulation class I I I Rated power (kW) 3 3 3 Airflow without hose (m³/h - I/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Frequency (Hz)	50-60	50-60	50-60
Rated power (kW) 3 3 3 Airflow without hose (m³/h - l/m) 486 - 8100 486 - 8100 486 - 8100 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	IP protection class	44	44	44
Airflow without hose (m³/h - l/m)486 - 8100486 - 8100486 - 8100Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level (dB(A))717171Container capacity (l)50100100Main filter area (cm²)195001950019500Inlet (mm)707070Length x width x height (mm)800x600x1300800x600x1580	Insulation class	I	I	I
Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Rated power (kW)	3	3	3
Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Airflow without hose (m³/h - l/m)	486 - 8100	486 - 8100	486 - 8100
Container capacity (I) 50 100 100 Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Main filter area (cm²) 19500 19500 19500 Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Sound pressure level (dB(A))	71	71	71
Inlet (mm) 70 70 70 Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Container capacity (I)	50	100	100
Length x width x height (mm) 800x600x1300 800x600x1580 800x600x1580	Main filter area (cm ²)	19500	19500	19500
	Inlet (mm)	70	70	70
Weight (kg) 68 71 71	Length x width x height (mm)	800x600x1300	800x600x1580	800x600x1580
	Weight (kg)	68	71	71



Technical specifications	S3 L100 LC L GV CC AU V110 UKP	S3 MC LP	S3 MC LP UKP
Voltage (V)	110	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I.	I	I.
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	425 - 7080	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	16.5 - 165	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100	Longopac	Longopac
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1580	800x600x1500	800x600x1500
Weight (kg)	71	76	76
Technical specifications	S3 HC LP	S3 HC LP UKP	S3 HC LP V110 UKP
Voltage (V)	230	230	110
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	425 - 7080
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	16.5 - 165
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	Longopac	Longopac	Longopac
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1500	800x600x1500	800x600x1500
Weight (kg)	76	76	76
Technical specifications	S3 HC LP XX	S3N24 HC LP	S3 HC LP SE
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I	I	I
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211



Industrial vacuum cleaners

The first digital and fully modular 3Kw L-M-H Industrial vacuum

Technical specifications	S3 HC LP XX	S3N24 HC LP	S3 HC LP SE
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	Longopac	Longopac	Longopac
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1500	800x600x1500	800x600x1500
Weight (kg)	76	76	76
Technical specifications	S3 MC LP CHP	S3 HC LP CHP	S3 MC LP SE
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50-60	50-60
IP protection class	44	44	44
Insulation class	I.	I	I.
Rated power (kW)	3	3	3
Airflow without hose (m³/h - I/m)	486 - 8100	486 - 8100	486 - 8100
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	Longopac	Longopac	Longopac
Main filter area (cm²)	19500	19500	19500
Inlet (mm)	70	70	70
Length x width x height (mm)	800x600x1500	800x600x1500	800x600x1500
Weight (kg)	76	76	76

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



Single Phase Industrial Vacuums



VHS120

The most compact and powerful ever 2 Kw power, model VHS120 is suitable for the recovery of wet and dry materials. It is very compact, but it is equipped with a 37 liters container and it ensures excellent performances. Available even in M and H class for the recovery of toxic material. In these versions it is equipped with $\mathsf{Longopac}^{\texttt{\circ}}$ system.







TECHNICAL DATA	Unit	VHS120	VHS120 MC
Voltage	V	230	230
Frequency	Hz	50	50
Protection class	IP	44	44
Insulation class	Class	1	I
Rated power	kW	2	2
Airflow without hose	L/min	5500 – 330	5500 – 330
Vacuum max	kPa	21 – 210	21 – 210
Sound pressure level	dB(A)	74	74
Container capacity	L	37	-
Longopac capacity	L	-	25
Main filter type		L Class Polyester	M Class Polyester with glued seams
Main filter area	cm ²	16000	16000
Upstream hepa filter H14 area	cm ²	-	-
Inlet	mm	50	50
Length x Width x Height	cm	56x57x101.5	63x62.8x130
Weight	kg	38	51







Simplicity is the main concept behind the all-in-one range We are talking about the simplicity of receiving the right combination for your application.

We are talking about the simplicity of receiving the right combination for your application. You can now choose between 6 different models built according to the main needs of 6 different segments and equipped with the best accessory kit which enhances the efficiency of your vacuum cleaner making it become the perfect solution for you.



Your task? Just plug and play... and continue doing your job without any thought.equipped with the immersion separator container, which is the ideal solution when combustible dust has to be recovered.



TECHNICAL DATA	Unit	VHS120 #GENERAL CLEANING	VHS120 FN #BAKERY	VHS120 HC #B&C	VHS120 CC GV #METAL - CHIPS	VHO200 #METAL - LIQUIDS	VHO200 #WINERY
Voltage	V	230	230	230	230	230	230
Frequency	Hz	50	50	50	50	50	50
Protection class	IP	44	44	44	44	44	44
Insulation class	Class	1	1	I	I	I	I
Rated power	kW	2	2	2	2	2,4	2,4
Airflow without hose	L/min	5200	5200	5200	5200	4500	4500
Airflow without hose	m3/h	312	312	312	312	270	270
Vacuum max	kPa	21	21	21	21	23	23
Vacuum max	mbar	210	210	210	210	230	230
Sound pressure level	dB(A)	74	74	74	74	70	70
Container capacity	L	37	37	-	37	-	-
Longopac capacity	L	-	-	25	-	-	-
Max liquid capacity	L	-	-	-	-	75	75
Shaving capacity	L	-	-	-	-	22	22
Main filter type		L Class Polyester	L Class Polyester	M Class Polyester With Glued Seams	L Class Polyester	-	-
Main filter area	cm ²	16000	16000	16000	16000	-	-
Upstream hepa filter h14 area	cm ²	-	-	16000	-	-	-
Inlet	mm	50	50	50	50	50	50
Length x Width x Height	mm	560x570x1015	560x570x1015	630x628x1300	560x570x1015	580x880x1230	580x880x1230
Weight	kg	38	38	53	38	60	60

D

The most compact and powerful ever, even for hazardous materials

The VHS120 is the ideal single phase vacuum cleaner when there is need of high performances in compact dimensions for collecting any type of hazardous material.

The VHS120 L-M-H Class third party certified series represents the stateof-art of industrial vacuum cleaner suitable for collecting hazardous materials.

The M and H Class machines are equipped with M-Class start filter with glued seams to get the highest filtration efficiency and the Longopac system for an easy and safe discharge of the collected material. The absolute HEPA14 filter, standard on the H Class variant, retains the finest dust. The 2 by pass motors secure the highest performances in very compact dimensions being the machine only 630x628x1.300. The manual filter shaker allows an easy and effective cleaning of the main filter so as to keep always the best performances which can be monitored thanks to the vacuum gauge on the motor head. Accessories can be stored in the tool basket which is standard on the M and H Class machines while optional on the L Class ones.

- Single phase, n°2 by-pass motors
- L-M-H Class third party certified machines
- Compact dimensions
- Stainless steel version
- Absolute filtration version
- M Class star filter with glued seams version
- · L Class machine, 37lt container easy to remove and empty
- · M-H Class machines, Longopac system for easy and safe material discharge
- Accessories tool basket

Standard equipment

Included accessories	Ref. no.	Min. required	VHS120 HC	VHS120 MC	VHS120CB MC
Accessory Kit					
ANTI-SHOCK ACCESSORIES KIT D40	4072200653	1			•

Standard equipment

Included accessories		Ref. no.	Min. required	VHS120 MC V110 UKP	VHS120CB V110 MC UKP	VHS120CB V110 HC UKP
Accessory Kit						
	ANTI-SHOCK ACCESSORIES KIT D40	4072200653	1		•	•





Picture shown may not represent model quoted

The most compact and powerful ever, even for hazardous materials

Included accessories	Ref. no.	Min. required	VHS120 HC UKP	VHS120 HC V110 UKP	VHS120 LC PBS
Accessory Kit				1	
ANTI-SHOCK ACCESSORIES KIT D40	4072200653	1			
Model		VHS120 HC	VHS1	20 MC V	HS120CB MC
Ref. no.		4012300029	40123	00037	4012300069
PRODUCT FEATURES					
N-class hazardous dust approval				•	•
H-class hazardous dust approval		•			
Jk model					
/acuum meter		•		•	•
Nanual filter shaker		•		•	•
HEPA (H14) upstream filtration		•			
_ class filter					
-class hazardous dust approval					
Plastic bag system					
M-class filter with glued seams		•		•	•
_ongopac® system		•		•	•
Model	VH	IS120 MC V1 UKP		CB V110 VI UKP	HS120CB V110 HC UKP
Ref. no.		4012300075	40123	00078	4012300079
PRODUCT FEATURES					
N-class hazardous dust approval		•		•	
H-class hazardous dust approval					•
Jk model		•		•	•
/acuum meter		•		•	•
Manual filter shaker		•		•	•
HEPA (H14) upstream filtration					•
_ class filter					
class hazardous dust approval					
Plastic bag system					
N-class filter with glued seams		•		•	•
_ongopac® system		•		•	•



The most compact and powerful ever, even for hazardous materials

Ref. no.401230089401230076401230019PRODUCT FEATURESMclass hazardous dust approval•••Uk model••••Vacuum meter••••Manual filter shaker••••Lefass filter••••Lefass filter••••Lefass filter with glued seams••••Longopac@ system••••Yottoge (V)230230230230Preductor dass1111Reted power (W)2222Arthow without hose (m³h - lim)330 - 5500330 - 5500330 - 5500Max - vacuum (iPa - mbar)211 - 211211 - 211211 - 211Sourd pressure level at 15 m (dB(A) ISO 3744)747474Container capacity (I)Sourd pressure level at 15 m (dB(A) ISO 3744)747474Container capacity (I)Sourd pressure level at 15 m (dB(A) ISO 3744)747474Container capacity (I)Sourd pressure level at 15 m (dB(A) ISO 3744)747474Container capacity (I)Sourd pressure level at 15 m (dB(A) ISO 3744)16000Usin filter area (cm²)ItocolSourd pre	Model	VHS120 HC UKP	VHS120 HC V110 UKP	VHS120 LC PBS
Aclass hazardous dust approval . H-class hazardous dust approval . Vacuum meter . Manual filter shaker . LCass filter . L-class hazardous dust approval . L-class filter . L-class filter . L-class filter with glued seams . L-class filter with glue	Ref. no.	4012300089	4012300076	4012300130
Hease hazardous dust approval.Uk model.Vacuum meter.Munual filter shaker.HEPA (H14) upstream filtration.L class filter.L class filter.L class shzardous dust approval.Pastic bag system.K-class filter with glued seams.L class hyster Mittration.L class	PRODUCT FEATURES			
Umodel••Vacuum meter•••Manual filter shaker•••HEPA (H14) upstream filtration•••L class filter•••L class filter·••L class hazardous dust approval··•Plastic bag system•••Mclass filter with glued seams•••L ongopa@ system•••Technical specificationsVHS120 MCVHS120 MCVHS120 MCVoltage (V)230230230Protection class111Inprotection class111Rated power (KW)222Airflow without hose (m*/h - I/m)330 - 5500330 - 5500330 - 5500Maxuum (hPa - mbar)211 - 211211 - 211211 - 211Sound pressure level at 1.5 m (JB(A) ISO 3744)7474Container capacity (I)Container capacity (I)-11Sound pressure level at 1.5 m (JB(A) ISO 3744)7474Container capacity (I)Ain filter typefilter upMain filter type160001600016000Upstream HEPA H14 filter (If present) (cm*)16000Ine (IIII)16000Long act (L)16000Line (IIII)16000-	M-class hazardous dust approval			
Vacuum meterManual filter shakerHEPA (H14) upstream filtrationL class filterL class filterPlastic bag systemM class filter with glued seamsTechnical specificationsVHS120 MCVHS120 MCVHS120 MCVHS120 MCVotage (V)230230230230Prequency (H2)In protection classAid opower (WV)Aid opower (WP)Sound pressure level at 1.5 m (JBA) SO 374)Airlow without hose (m²h - L'm)Contage capacity (Condip capacity (I)In filter trage (m?)In filter trage (m?)In filter trage (m?)<	H-class hazardous dust approval	•	•	
Manual filter shakerHEPA (H14) upstream filtrationL class filterL class hazardous dust approvalPlatic bag systemMcLass filter with glued seamsL ongopac® systemTechnical specificationsVHS120 HCVHS120 MCVoltage (V)230230230Prequency (Hz)Ip protection classInsulation classMithou those (m ² h - I/m)Sound pressure level at 1.5 m (dB(A) ISO 3744)Q121.1 - 21121.1 - 211Sound pressure level at 1.5 m (dB(A) ISO 3744)Main filter rape (m ²)Min filter typeMain filter typeIn filter area (cm ²)Main filter typeIn filter area (cm ²)In filter area (cm ²) <td>Uk model</td> <td>•</td> <td>•</td> <td></td>	Uk model	•	•	
HEPA (H14) upstream filtration••L class filter··L class filter··Plastic bag system··M class filter with glued seams··L ongopae® system··Technical specificationsVHS120 HCVHS120 MCVoltage (V)230230230Prequency (Hz)505050IP protection class···Atch de with Muthous (mVh - Vim)3030 - 5500330 - 5500Atch de with Muthous (mVh - Vim)···Sound pressure level at 1.5 m (dB(A) ISO 3744)···Container capacity (I)····Container capacity (I)····Main filter area (cm ²)····Min filter area (cm ²)····Upstream HEPA H14 filter (fi present) (cm ²)····In (I)·····In (I)······In (II)······In (III)······In (III)······In (III)······In (III)·······In (III)·······In (III) <td>Vacuum meter</td> <td>•</td> <td>•</td> <td>•</td>	Vacuum meter	•	•	•
L class filter•L class hazardous dust approval•Platic bag system•M class filter with glued seams•L ongopac® system•Technical specificationsVHS120 HCVoltage (V)230Prequency (Hz)50IP protection class1Ingulation class1Rated power (kW)2Action without hose (m²/h - 1)Sound pressure level at 1.5 m (BGA) (SO 3744)Action class21.1 - 211Container capacity (I)-Container capacity (I)-Container capacity (I)-An filter type20Main filter type1000Ing filter type50Ing filter type50Ing filter type50Ing filter type1000Ing filter type50Ing filter type50	Manual filter shaker	•	•	•
Leass hazdrous dust approval • Plastic bag system • Longopac@ system • Technical specifications VHS120 HC VHS120 MC Votage (V) 230 230 Frequency (Hz) 50 50 IP protection class 1 1 Rated power (kW) 2 2 Arifow without hose (m²/h - 1/m) 330 - 5500 330 - 5500 Max vacuum (kPa - mbr) 330 - 5500 330 - 5500 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 Container capacity (1) - - - Air fliter type 2 2 2 Main filter type 2 2 2 </td <td>HEPA (H14) upstream filtration</td> <td>•</td> <td>•</td> <td></td>	HEPA (H14) upstream filtration	•	•	
Plastic bag system • • M-class filter with glued seams • • Longopace system • • Technical specifications VHS120 MC VHS120 MC VHS120 MC Voltage (V) 230 230 230 Frequency (Hz) 50 50 50 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (KW) 2 2 2 Airflow without hose (m³h - I/m) 330 - 5500 330 - 5500 330 - 5500 Sound pressure level at 1.5 m (BLA) ISO 3744) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (BLA) ISO 3744) 74 74 74 Container capacity (1) - - - - In ging filter type 25 25 25 25 Main filter type PolyESERSW MI Stepse Seame Stepse Seame Stepse Seame Stepse Seame Main filter area (cm³) Lineux 16000 16000 16000 - - Upstream HEPA H1sting (fpresent) (c	L class filter			•
A-class filter with glued seams • • Longopac® system • • Technical specifications VHS120 HC VHS120 MC VHS120 MC Voltage (V) 230 230 230 Frequency (Hz) 50 50 50 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (KW) 2 2 2 2 Airflow without hose (m ³ /h - Vm) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (1) - - - - Inongopac@ capacity - 16000 MCLASS	L-class hazardous dust approval			•
Longopac® system••Technical specificationsVHS120 HCVHS120 MCVHS120 CB MCVotage (V)230230230Frequency (Hz)505050IP protection class444444Insulation class111Rated power (kW)2122Aiflow without hose (m³/h - L/m)330 - 5500330 - 5500330 - 5500Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level at 1.5 m (dB(A) ISO 3744)747474Container capacity (f)Infilter type25252525Main filter area (m³)MCLASS for the Stand Mark1600016000Upstream HEPA H14 filter (fi present) (cm³)16000Int (m)50505050Int (min)50505050Int (min)505050 <td>Plastic bag system</td> <td></td> <td></td> <td>•</td>	Plastic bag system			•
Technical specifications VHS120 HC VHS120 MC VHS120 CB (VHS120 CB MC) Voltage (V) 230 230 230 Frequency (H2) 50 50 50 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (kW) 2 2 2 Airflow without hose (m³/h - I/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (I) - - - Langopac® capacity 25 25 25 Main filter type 16000 16000 16000 Upstream HEPA H14 filter (if present) (cm³) 16000 1 - Inet (mm) 50 50 50 50	M-class filter with glued seams	•	•	
Voltage (V) 230 230 230 Frequency (Hz) 50 50 50 IP protection class 44 44 44 Insulation class 1 1 1 Rated power (kW) 2 2 2 Airflow without hose (m³/h - I/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (I) - - - - Longopac® capacity 25 25 25 - Main filter type Die WESTER WITH GLUED SEAMS Die WESTER WITH GLUED SEAMS	Longopac® system	•	•	
Frequency (Hz) 50 50 50 IP protection class 44 44 44 Insulation class I I I Rated power (kW) 2 2 2 Airlow without hose (m³/h - I/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (I) - - - Longopa@ capacity 25 25 25 Main filter type MCLASS POLYESTERWITH GLUED SEAMS PMCLASS OLUED SEAMS PMCLASS OLUED SEAMS PMCLASS OLUED SEAMS Main filter area (cm²) 16000 16000 16000 16000 Upstream HEPA H14 filter (if present) (cm²) 16000 - - Int (mm) 50 50 50 50 Length x with x height (cm) 63x62.8130 63x2.8130 63x2.8130	Technical specifications	VHS120 HC	VHS120 MC	VHS120CB MC
IP protection class 44 44 44 Insulation class I I I Rated power (kW) 2 2 2 Airflow without hose (m³/h - I/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (I) - - - Longopac® capacity 25 25 25 Main filter type POLYESTER WITH GLUED SEAMS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS Main filter area (cm²) 16000 16000 16000 Upstream HEPA H14 filter (if present) (cm²) 16000 - - Inlet (mm) 50 50 50 50 Length x width x height (cm) Gx62.8x130 6x62.8x130 6x62.8x130 6x62.8x130	Voltage (V)	230	230	230
Insulation class I I I Rated power (kW) 2 2 2 Airflow without hose (m³/h - I/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (I) - - - Longopac® capacity 25 25 25 Main filter type PolyPESTERWITH PolyPESTERWITH PolyPESTERWITH PolyPESTERWITH Nain filter area (cm?) 16000 16000 16000 16000 Upstream HEPA H14 filter (if present) (cm?) 50 50 50 50 Inet (mm) 50 50 50 50 50 50	Frequency (Hz)	50	50	50
Rated power (kW)222Airflow without hose (m³/h - I/m)330 - 5500330 - 5500330 - 5500Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level at 1.5 m (dB(A) ISO 3744)747474Container capacity (I)Longopac® capacity252525Main filter type160001600016000Main filter area (cm²)16000Upstream HEPA H14 filter (if present) (cm²)505050Inet (mm)50505050Longot with x height (cm)63x62.8x13063x62.8x13063x62.8x130	IP protection class	44	44	44
Airflow without hose (m³/h - l/m) 330 - 5500 330 - 5500 330 - 5500 Max. vacuum (kPa - mbar) 21.1 - 211 21.1 - 211 21.1 - 211 Sound pressure level at 1.5 m (dB(A) ISO 3744) 74 74 74 Container capacity (l) - - - Longopac® capacity 25 25 25 Main filter type Del YESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS MCLASS POLYESTER WITH GLUED SEAMS Main filter area (cm²) 16000 16000 16000 Upstream HEPA H14 filter (if present) (cm²) 16000 - - Inlet (mm) 50 50 50 50 Lergth x width x height (cm) 63x62.8x130 63x62.8x130 63x62.8x130	Insulation class	I	I.	1
Max. vacuum (kPa - mbar)21.1 - 21121.1 - 21121.1 - 211Sound pressure level at 1.5 m (dB(A) ISO 3744)747474Container capacity (l)Longopac® capacity252525Main filter typePOLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inlet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Rated power (kW)	2	2	2
Sound pressure level at 1.5 m (dB(A) ISO 3744)7474Container capacity (l)Longopac® capacity252525Main filter typeMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMCLASS POLYESTER WITH GLUED SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inlet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Airflow without hose (m³/h - I/m)	330 - 5500	330 - 5500	330 - 5500
Container capacity (i)Longopac® capacity252525Main filter typeMCLASS polyESTER WITH glueD SEAMSMCLASS polyESTER WITH glueD SEAMSMCLASS polyESTER WITH glueD SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Longopac® capacity252525Main filter typeM CLASS POLYESTER WITH GLUED SEAMSM CLASS POLYESTER WITH GLUED SEAMSM CLASS POLYESTER WITH GLUED SEAMSM CLASS POLYESTER WITH GLUED SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inlet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Sound pressure level at 1.5 m (dB(A) ISO 3744)	74	74	74
Main filter typeM CLASS POLYESTER WITH GLUED SEAMSM CLASS POLYESTER WITH GLUED SEAMSM CLASS POLYESTER WITH GLUED SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inlet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Container capacity (I)	-	-	-
Main filter typePOLYESTER WITH GLUED SEAMSPOLYESTER WITH GLUED SEAMSPOLYESTER WITH GLUED SEAMSMain filter area (cm²)160001600016000Upstream HEPA H14 filter (if present) (cm²)16000Inlet (mm)50505050Length x width x height (cm)63x62.8x13063x62.8x13063x62.8x130	Longopac® capacity	25	25	25
Upstream HEPA H14 filter (if present) (cm²) 16000 - - Inlet (mm) 50 50 50 Length x width x height (cm) 63x62.8x130 63x62.8x130 63x62.8x130	Main filter type	POLYESTER WITH	POLYESTER WITH	POLYESTER WITH
Inlet (mm) 50 50 Length x width x height (cm) 63x62.8x130 63x62.8x130 63x62.8x130	Main filter area (cm²)	16000	16000	16000
Length x width x height (cm) 63x62.8x130 63x62.8x130 63x62.8x130	Upstream HEPA H14 filter (if present) (cm²)	16000	-	-
	Inlet (mm)	50	50	50
Weight (kg) 53 51 51	Length x width x height (cm)	63x62.8x130	63x62.8x130	63x62.8x130
	Weight (kg)	53	51	51



The most compact and powerful ever, even for hazardous materials

Technical specifications	VHS120 MC V110 UKP	VHS120CB V110 MC UKP	VHS120CB V110 HC UKP
Voltage (V)	110	110	110
Frequency (Hz)	50	50	50
IP protection class	44	44	44
Insulation class	I.	L	I.
Rated power (kW)	2	2	2
Airflow without hose (m³/h - I/m)	300 - 5000	300 - 5000	300 - 5000
Max. vacuum (kPa - mbar)	21.1 - 211	21.1 - 211	21.1 - 211
Sound pressure level at 1.5 m (dB(A) ISO 3744)	74	74	74
Container capacity (I)	-	-	-
Longopac® capacity	25	25	25
Main filter type	M CLASS POLYESTER WITH GLUED SEAMS	M CLASS POLYESTER WITH GLUED SEAMS	M CLASS POLYESTER WITH GLUED SEAMS
Main filter area (cm ²)	16000	16000	16000
Upstream HEPA H14 filter (if present) (cm²)	-	16000	16000
Inlet (mm)	50	50	50
Length x width x height (cm)	63x62.8x130	63x62.8x130	63x62.8x130
Weight (kg)	51	51	51
Technical specifications	VHS120 HC UKP	VHS120 HC V110 UKP	VHS120 LC PBS
Technical specifications Voltage (V)	VHS120 HC UKP 230		VHS120 LC PBS 230
		UKP	
Voltage (V)	230	UKP 110	230
Voltage (V) Frequency (Hz)	230 50	UKP 110 50	230 50
Voltage (V) Frequency (Hz) IP protection class	230 50 44	UKP 110 50 44	230 50 44
Voltage (V) Frequency (Hz) IP protection class Insulation class	230 50 44 I	UKP 110 50 44 I	230 50 44 I
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW)	230 50 44 1 2	UKP 110 50 44 I 2	230 50 44 1 2
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m)	230 50 44 1 2 330 - 5500	UKP 110 50 44 1 2 300 - 5000	230 50 44 1 2 330 - 5500
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar)	230 50 44 1 2 330 - 5500 21.1 - 211	UKP 110 50 44 I 2 300 - 5000 21.1 - 211	230 50 44 1 2 330 - 5500 21.1 - 211
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744)	230 50 44 1 2 330 - 5500 21.1 - 211 74	UKP 110 50 44 I 2 300 - 5000 21.1 - 211	230 50 44 1 2 330 - 5500 21.1 - 211 74
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (l)	230 50 44 1 2 330 - 5500 21.1 - 211 74 -	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 -	230 50 44 1 2 330 - 5500 21.1 - 211 74 -
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (I) Longopac® capacity	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 - 25 M CLASS POLYESTER WITH	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (I) Longopac® capacity Main filter type	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 - 25 POLYESTER WITH GLUED SEAMS	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (I) Longopac® capacity Main filter type	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS 16000	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 - 25 POLYESTER WITH GLUED SEAMS 16000	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - l/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (I) Longopac® capacity Main filter type Main filter area (cm²) Upstream HEPA H14 filter (if present) (cm²)	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS 16000 16000	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 - 25 POLYESTER WITH GLUED SEAMS 16000 16000	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 NCLASS POLYESTER WITH GLUED SEAMS 16000 -
Voltage (V) Frequency (Hz) IP protection class Insulation class Rated power (kW) Airflow without hose (m³/h - I/m) Max. vacuum (kPa - mbar) Sound pressure level at 1.5 m (dB(A) ISO 3744) Container capacity (I) Longopac® capacity Main filter type Main filter area (cm²) Upstream HEPA H14 filter (if present) (cm²) Inlet (mm)	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 M CLASS POLYESTER WITH GLUED SEAMS 16000 16000 50	UKP 110 50 44 1 2 300 - 5000 21.1 - 211 74 - 25 POLYESTER WITH GLUED SEAMS 16000 16000 50	230 50 44 1 2 330 - 5500 21.1 - 211 74 - 25 POLYESTER WITH GLUED SEAMS 16000 - 50



Endless power for endless possibililties

Models 3707 and 3707/10 are really powerful and can collect high quantities of heavy materials.

Excellent suction performances, wide filtering area, metal construction, 175 liters container, accessory box, mobile and ergonomic: what else would you need in an i-vac? Thanks to its 5,5 kW power, model 3707 is perfect for heavy duty tasks, moreover model 3707/10 supplies 7,5 kW power, the most powerful of its category!

- M and H class filters
- big container easy to empty
- Electric filter shaker as option



Picture shown may not represent model quoted

Standard equipment

Model	C_3707/10 LC 5PP	C_3707/10 LC V460 H60
Ref. no.	4030700215	4030700263
PRODUCT FEATURES		
Manual filter shaker	•	•
Electrical filter shaker		
HEPA (H14) upstream filtration		
Star triangle starting	•	•
Inversor switch	•	•
Phase sequencer	•	•
Relief valve	•	•
Carboard container		
L class filter	•	•
M class filter		
5 pin plug	•	•
ATEX category		
Safe bag system		
Hepa Downstream Filtration		
Vacuum Gauge (Filter Surveillance)	•	•
Main PTFE "M" class filter		
Plastic bag system		



Endless power for endless possibililties

Technical specifications	C_3707/10 LC 5PP	C_3707/10 LC V460 H60
Voltage (V)	230/400	230/400
Frequency (Hz)	50	60
IP protection class	55	55
Insulation class	F	F
Rated power (kW)	7.5	8.7
Airflow without hose (m³/h - I/m)	810 - 13500	950 - 15850
Vacuum (kPa)	25	20
Max. vacuum (kPa - mbar)	25 - 250	20 - 200
Sound pressure level (dB(A))	78	78
Container capacity (I)	175	175
Main filter area (cm ²)	35000	35000
Length x width x height (mm)	1600x800x1810	1600x800x1810
Weight (kg)	305	305

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



18 HP power and reliability, for heavy industries

18 HP power and ATEX certified for use in explosion-proof areas, that is 3907 series by Nilfisk-CFM

Powerful and strong industrial vacuums suitable for heavy duty and continuous use thanks also to the wide filtering area and the great container capacity. No need for manteinance and excellent performances in collecting high quantities of heavy material they are perfect for heavy industries such as foundries, cement or steel plants and so on. Special filters for the recovery of toxic dust or of hot substances available. What else can you request to an I-Vac?

- Manual or electric filter shaker
- Extractible container
- Easy to move
- No need for manteinance



Picture shown may not represent model quoted

Standard equipment

Model	3907/18 LC 5PP	C_3907/18LP FM 5PP	C_3907/18LP FM AU 5PP
Ref. no.	4030700219	4030700740	4030700741
PRODUCT FEATURES			
Electrical filter shaker			
HEPA (H14) upstream filtration			•
Star triangle starting	•	•	•
Inversor switch	•	•	•
Phase sequencer	•	•	•
Relief valve	•	•	•
M class filter		•	•
L-class hazardous dust approval	•		
5 pin plug	•	•	•
Safe bag system			
Vacuum Gauge (Filter Surveillance)	•	•	•
Longopac® system		•	•



18 HP power and reliability, for heavy industries

Technical specifications	3907/18 LC 5PP	C_3907/18LP FM 5PP	C_3907/18LP FM AU 5PP
Voltage (V)	230/400	230/400	230/400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	F	F	F
Rated power (kW)	13	13	13
Airflow without hose (m ³ /h - I/m)	1116 - 18600	1116 - 18600	1116 - 18600
Max. vacuum (kPa - mbar)	30 - 300	30 - 300	30 - 300
Sound pressure level (dB(A))	78	78	78
Container capacity (I)	1757	-	-
Main filter area (cm ²)	50000	50000	50000
Inlet (mm)	100	100	100
Length x width x height (mm)	1600x800x1810	1600x800x1810	1600x800x1810
Weight (kg)	360	360	360

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



The most compact, certified and fully configurable threephase I-Vac

Thanks to the small size and the high performance, CTS threephase range is chosen by companies with tiny environments but need high power. Compact, stable and easy to move, model CTS is really appreciated.

CTS range is equipped with a side channel blower placed on the bottom of the chassis, making the vacuums stable and easy to manoeuver. Many details featuring this range: the magnetothermal on/off switch, the vacuometer to monitor the filter efficiency, the small size, moreover they can work continuously 24/7! Filtration is also top quality: L class star filter of 19500 cm2 grants high filter efficiency and the manual filter shaker allows to clean fastly and easily the filter. Available also upstream absolute filter HEPA H14 and downstream absolute filter ULPA15 to collect very fine dust.

- For continuous use
- small size
- silent
- vacuometer to monitor filter efficiency
- removable container
- L, M, H class to collect hazardous dust
- Standard equipment
- Standard equipment
- Standard equipment
- Standard equipment

Model	CTS22 LC	CTS22 LC 5PP	CTS22 HC LP
Ref. no.	4030600397	4030600398	4030600403
PRODUCT FEATURES			
Manual filter shaker	•	•	•
M-class hazardous dust approval			
H-class hazardous dust approval			•
HEPA (H14) upstream filtration			•
100 l. bin			
L class filter	•	•	
50 l. bin	•	•	
L-class hazardous dust approval	•	•	
5 pin plug		•	
Micro Switch for Remote Control			
M-class filter with glued seams			•
Longopac® system			•
Model	CTS22 HC LP 5PP	CTS22 MC LP	CTS40 LC
Ref. no.	4030600404	4030600405	4030600414
PRODUCT FEATURES			
Manual filter shaker	•	•	•
M-class hazardous dust approval		•	
H-class hazardous dust approval	•		



CTS22 - CTS40 L-M-H

The most compact, certified and fully configurable threephase I-Vac

Model	CTS22 HC LP 5PP	CTS22 MC LP	CTS40 LC
Ref. no.	4030600404	4030600405	4030600414
PRODUCT FEATURES			
HEPA (H14) upstream filtration	•		
100 l. bin			
L class filter			•
50 l. bin		•	•
L-class hazardous dust approval			•
5 pin plug	•		
Micro Switch for Remote Control			
M-class filter with glued seams	•	•	
Longopac® system	•	•	
Model	CTS40 LC 5PP	CTS40 LC L100	CTS40 HC LP
Ref. no.	4030600415	4030600416	4030600423
PRODUCT FEATURES			
Manual filter shaker	•	•	•
M-class hazardous dust approval			
H-class hazardous dust approval			•
HEPA (H14) upstream filtration			•
100 l. bin		•	
L class filter	•	•	
50 l. bin	•		
L-class hazardous dust approval	•	•	
5 pin plug	•		
Micro Switch for Remote Control			
M-class filter with glued seams			•
Longopac® system			•
Model	CTS40 HC LP 5PP	CTS40 HC LP RS 5PP	CTS40 MC LP
Ref. no.	4030600424	4030600425	4030600426
PRODUCT FEATURES			
Manual filter shaker	•	•	•
M-class hazardous dust approval			•
H-class hazardous dust approval	•	•	
HEPA (H14) upstream filtration	•	•	
100 l. bin			



The most compact, certified and fully configurable threephase I-Vac

Ref. no.4030600424403060425403060425PRODUCT FEATURESL class filter50 l. binL-class hazardous dust approvalS pin plug•Micro Svatch for Ramota ControlMicro Svatch for Ramota ControlProtection CalssTechnical specificationsVoltage (v)Protection CalssFrequency (Hz)Protection CalssJost for Ramota ControlStand pressure level (ElKA)Stand pressure level (ElKA)Main filter area (com?)Uptage (V)Main filter area (com?)Uptage (V)AddotaStand pressure level (ElKA)Stand pressure level (ElKA)	Model	CTS40 HC LP 5PP	CTS40 HC LP RS 5PP	CTS40 MC LP
Labas filter 50. bin L-class hazardous dust approval 5 pin plg • Micro Switch for Remote Control • Micro Switch for Remote Control • Chass filter with glued seams • • Compopace system • • Technical specifications CTS22 LC CTS22 LC SPP OTS22 HC PP Votage (V) 400 400 400 Frequency (Hz) 50 55 55 Insulation class 55 55 55 Insulation class 7 F F Reade power (W) 22 22 22 Max. airflow (m ⁴ h - limin.) 318 - 5300 318 - 5300 318 - 5300 Sound pressure lever (LdE(A)) 65 65 65 Container capacity (1 30 30 30 300 30 300 30 300 30 30 30 300 30 300 30 300 30 300 30 300 30<	Ref. no.	4030600424	4030600425	4030600426
50. bin L-class hazardous dust approval Spin plug • Micro Switch for Remote Control - M-class filter with glued seams • • Longopace's system • • Technical specifications CTS22 LC CTS22 LC SPP CTS22 LC SPP Voltage (V) 400 400 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 2.2 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30.0 Sound pressure level (dR(A)) 65 65 65 Container capacity (I) 50 105 10500 Sound pressure level (dR(A)) 60 100 1010 10500 Upstream HEPA H14 filter (f present) (cm?) 24000 24000 24000 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500 10500	PRODUCT FEATURES			
Leass hazardous dust approval . Spip plug . . Micro Switch for Remote Control . . Mclass filter with glued seams . . Longopac® system . . . Technical specifications CTS22 LC CTS22 HC LP . Voltage (V) 400 400 400 Frequency (Hz) . . . Protection class . . . Insulation class . . . Rated power (W) Sound pressure level (dB(A)) Sound pressure level (dB(A)) . <	L class filter			
Spinplig • Micro Switch for Remote Control • Aclass filter with glued seams • • Longopace system • • Technical specifications CfS22 LC CfS22 LC SPP CfS22 LC SP Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class F F F Rated power (WM) 2.2 2.2 2.2 Max, vacuum (KPa - mbar) 3018 - 5300 318 - 5300 30.3000 Sound pressure level (dB(A)) 66 65 65 Container capacity (I) 50 1950 19500 Spite are (m ²) 100 2000 24000 Upstream HEPA H14 filt (f present) (cm ²) 105 105 Notage (full) 100 100 105 Valage (V) 100 100 105 Valage (May) 100 100 105 Container capacity (I) 105 105 105	50 l. bin			
Micro Switch for Remote Control • M-class filter with glued seams • • Langopac® system • • Technical specifications CTS22 LC CTS22 LC SPP CTS22 HC LP Voltage (V) 400 400 400 Frequency (Hz) 50 50 55 Insulation class 55 55 55 Insulation class F F F Rated power (MW) 2.2 2.2 2.2 Max. vacuum (kPa - mbar) 318 - 5300 318 - 5300 30.3 Sound pressure level (dB(A)) 65 65 65 Container capacity (1) 360 60 Longopac Upstream HEPA H14 filter (if present) (cm ³) 24000 24000 24000 Inter (mm) 70 70 70 Dystematified asset F F F Voltage (V) 100 105 105 Voltage (V) 400 400 400 Frequency (Hz) 55 <	L-class hazardous dust approval			
Al-class filter with glued seams••Longopac® systemCTS22 LCCTS22 LC 5PPCTS22 LC 4PPVoltage (V)400400400Frequency (Hz)505050IP protection class555555insulation classFFFRated power (kW)2.22.22.2Max. airlfow (m'h - Irmin.)318 - 530030.30030.300Sound pressure level (dB(A))656565Container capacity (I)5050LongopacMax influer area (cm?)195001950019600Upstream HEPA H14 filter (if present) (cm?)707070Dimensions, L x W x H (cm)105x60x125105x60x125105x60x125Voltage (V)400400400Frequency (Hz)505050Upstream HEPA H14 filter (if present) (cm?)240002400024000Notifier area (cm?)105x60x125105x60x125105x60x125Voltage (V)400400400400Frequency (Hz)50505050Upstream HEPA H14 filter (if present) (cm?)2224Voltage (V)400400400400Frequency (Hz)50555555Insulation classFFFRated power (kW)22224Max. with(wn'h - Imin.)318 - 5300318 - 530032 - 2300Max. with(wn'h - Imin.)318 - 5300<	5 pin plug	•	•	
Longopace@system••Technical specificationsCTS22 LCCTS22 LC SPPCTS22 HC LPVoltage (v)400400400Frequency (Hz)505050IP protection class555555Isulation classFFFRated power (kW)2.22.22.2Max. airflow (m ² h - Irlinn)318 - 530030 - 30030 - 300Sound pressure level (dB(A))656565Container capacity (I)505019500Jumman HEPA H14 filter (if present) (cm ²)2400024000Inlet (mm)707070Dimensions, L x W x H (cm)105x60x125105x60x125Velght (kg)100100105Volget (v)400400400Frequency (Hz)505555Instalation classFFFRated power (kW)2.22.24Volget (kg)655555Instalation classFFFRated power (kW)2.22.24Max. arcuum (kPa - mban)318 - 5300318 - 530023 - 230Notage (kW)2.22.24Nacatific classFFFRated power (kW)2.22.24Max. arcuum (kPa - mban)318 - 5300318 - 530023 - 230Sound pressure level (dB(A))656565Sound pressure level (dB(A))656565<	Micro Switch for Remote Control		•	
Technical specifications CTS22 LC CTS22 LC SPP CTS22 LC SPP Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Issulation class F F F Rated power (WV) 22 22 22 Max. vacuum (kPa - mbar) 318 - 5300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) 50 50 19900 Upsterm HEPA H1 filter (if present) (cm ^T) 24000 24000 24000 Inter area (cm ³) 100 100 105 Upsterm HEPA H1 filter (if present) (cm ^T) 24000 24000 105 Inter area (cm ³) 100 100 105 105 Upsterm HEPA H1 filter (if present) (cm ^T) 24000 24000 105 Voltage (V) 100 100 105 105 Voltage (V) 50 50 55 55 <td>M-class filter with glued seams</td> <td>•</td> <td>•</td> <td>•</td>	M-class filter with glued seams	•	•	•
Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 2.2 Max. airflow (m ⁴ h - I/min.) 318 - 5300 318 - 5300 30 - 300 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) 50 50 Longopac Main filter area (cm ³) 19500 19500 19500 Upstream HEPA H14 filter (ff present) (cm ³) 24000 24000 24000 Inter (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Velght (kg) 100 100 105 55 Velght (kg) 50 50 55 55 Insulation class F F F Rated power (kW) </td <td>Longopac® system</td> <td>•</td> <td>•</td> <td>•</td>	Longopac® system	•	•	•
Frequency (Hz)505050IP protection class555555Insulation classFFFRated power (kW)2.22.22.2Max. varcuum (kPa - mbar)30 - 30030 - 30030 - 300Sound pressure level (dB(A))656565Container capacity (I)5050LongopacMain filter area (cm ²)195001950019500Upstream HEPA H14 filter (if present) (cm ²)240002400024000Inlet (mm)707070Dimensions, L x W x H (cm)105x60x125105x60x125105x60x125Volage (V)400400400400Fequency (Hz)505555Insulation classFFFRated power (kW)2.22.24Max. airflow (m ² /h · L/min.)318 - 5300318 - 530023 - 230Sound pressure level (dB(A))65655555Insulation classFFFFRated power (kW)2.22.244Max. airflow (m ² /h · L/min.)318 - 5300318 - 530023 - 230Sound pressure level (dB(A))65656565Sound pressure level (dB(A))65656565Sound pressure level (dB(A))65656565Sound pressure level (dB(A))65656565Sound pressure level (dB(A))65656565<	Technical specifications	CTS22 LC	CTS22 LC 5PP	CTS22 HC LP
IP protection class 55 55 Insulation class F F Rated power (kW) 2.2 2.2 Max. airflow (m ² /h · L/min.) 318 - 5300 318 - 5300 318 - 5300 Max. airflow (m ² /h · L/min.) 318 - 5300 30 - 300 30 - 300 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (1) 50 50 Longopac Main filter area (cm ²) 19500 19500 24000 Upstream HEPA H14 filter (if present) (cm ²) 2400 24000 24000 Intel (mn) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Voltage (V) 400 400 400 Frequency (Hz) 50 55 55 Insulation class 55 55 55 Insulation class F F F Read power (kW) 2.2 2.2	Voltage (V)	400	400	400
Insulation classFFRated power (kW)2.22.22.2Max. airflow (m*/h - l/min.)318 - 5300318 - 5300318 - 5300Max. vacuum (kPa - mbar)30 - 30030 - 30030 - 300Sound pressure level (dB(A))656565Container capacity (l)5050LongopaceMain filter area (cm*)195001950019500Upstream HEPA H14 filter (if present) (cm*)240002400024000Intel (mm)70707070Dimensions, Lx W x H (cm)105x60x125105x60x125105x60x125Veight (kg)100105105Voltage (V)400400400Frequency (Hz)505555Insulation classFFFRated power (kW)2.22.24Max. airflow (m*/h - l/min.)318 - 5300318 - 530032 - 230Max. airflow (m*/h - l/min.)318 - 630030 - 30023 - 230Sound pressure level (dB(A))656565Container capacity (l)LongopacLongopac50	Frequency (Hz)	50	50	50
Raded power (kW) 2.2 2.2 2.2 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 318 - 5300 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) 50 50 Longopac Main filter area (cm³) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm³) 24000 24000 24000 Inter (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Veight (kg) 100 100 105 Voltage (V) 400 400 400 Frequency (Hz) 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 23 - 230 Max. airflow (m³/h - l/min.) 30 - 300 30 - 300 23 - 230	IP protection class	55	55	55
Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 318 - 5300 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) 50 50 Longopac Main filter area (cm³) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm³) 24000 24000 24000 Inter (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Veight (kg) 100 100 105 105 Voltage (V) 400 400 400 400 Frequency (H2) 50 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 23 - 230 Max. airflow (m³/h - l/min.) 318 - 5300 30 - 300 23 - 230 Max. airflow (m³/h - l/min.) <	Insulation class	F	F	F
Max. vacuum (kPa - mbar) 30 - 300 30 - 300 30 - 300 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) 50 50 Longopac Main filter area (cm ³) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm ³) 24000 24000 24000 Inlet (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Veight (kg) 100 100 105 Yotage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m ³ /h - l/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Rated power (kW)	2.2	2.2	2.2
Sound pressure level (dB(A)) 65 65 65 Container capacity (I) 50 50 Longopac Main filter area (cm²) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm²) 24000 24000 24000 Inlet (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Veight (kg) 100 100 105 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 50 50 IP protection class F F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m²/h - I/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Max. airflow (m³/h - l/min.)	318 - 5300	318 - 5300	318 - 5300
Container capacity (I) 50 50 Longopac Main filter area (cm ³) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm ³) 24000 24000 24000 Inlet (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Veight (kg) 100 100 105 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 50 55 Insulation class F F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m ³ h - I/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Max. vacuum (kPa - mbar)	30 - 300	30 - 300	30 - 300
Main filter area (cm ²) 19500 19500 19500 Upstream HEPA H14 filter (if present) (cm ²) 24000 24000 24000 Inlet (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Weight (kg) 100 100 100 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m ²)h - l/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Cortainer capacity (I) Longopac Longopac 50	Sound pressure level (dB(A))	65	65	65
Upstream HEPA H14 filter (if present) (cm ²) 24000 24000 24000 24000 Inlet (mm) 70 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Weight (kg) 100 100 105 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m ³ /h - l/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Cortainer capacity (l) Longopac 50 50	Container capacity (I)	50	50	Longopac
Inlet (mm) 70 70 70 Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Weight (kg) 100 100 105 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Main filter area (cm²)	19500	19500	19500
Dimensions, L x W x H (cm) 105x60x125 105x60x125 105x60x125 Weight (kg) 100 100 105 Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 Insulation class FF F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - I/min.) 318 - 5300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Upstream HEPA H14 filter (if present) (cm ²)	24000	24000	24000
Weight (kg) 100 105 Technical specifications CTS22 HC LP SPP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - I/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Inlet (mm)	70	70	70
Technical specifications CTS22 HC LP 5PP CTS22 MC LP CTS40 LC Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - I/min.) 318 - 5300 318 - 5300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Dimensions, L x W x H (cm)	105x60x125	105x60x125	105x60x125
Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - I/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (I) Longopac Longopac 50	Weight (kg)	100	100	105
Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Technical specifications	CTS22 HC LP 5PP	CTS22 MC LP	CTS40 LC
IP protection class 55 55 55 Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Voltage (V)	400	400	400
Insulation class F F F Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Frequency (Hz)	50	50	50
Rated power (kW) 2.2 2.2 4 Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	IP protection class	55	55	55
Max. airflow (m³/h - l/min.) 318 - 5300 318 - 5300 420 - 7000 Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Insulation class	F	F	F
Max. vacuum (kPa - mbar) 30 - 300 30 - 300 23 - 230 Sound pressure level (dB(A)) 65 65 65 Container capacity (l) Longopac Longopac 50	Rated power (kW)	2.2	2.2	4
Sound pressure level (dB(A))6565Container capacity (I)LongopacLongopac50	Max. airflow (m³/h - I/min.)	318 - 5300	318 - 5300	420 - 7000
Container capacity (I) Longopac Longopac 50	Max. vacuum (kPa - mbar)	30 - 300	30 - 300	23 - 230
	Sound pressure level (dB(A))	65	65	65
Main filter area (cm²) 19500 19500 19500	Container capacity (I)	Longopac	Longopac	50
	Main filter area (cm²)	19500	19500	19500



The most compact, certified and fully configurable threephase I-Vac

Technical specifications	CTS22 HC LP 5PP	CTS22 MC LP	CTS40 LC
Upstream HEPA H14 filter (if present) (cm²)	24000	24000	24000
Inlet (mm)	70	70	70
Dimensions, L x W x H (cm)	105x60x125	105x60x125	105x60x125
Weight (kg)	105	100	114
Technical specifications	CTS40 LC 5PP	CTS40 LC L100	CTS40 HC LP
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	F	F	F
Rated power (kW)	4	4	4
Max. airflow (m³/h - l/min.)	420 - 7000	420 - 7000	420 - 7000
Max. vacuum (kPa - mbar)	23 - 230	23 - 230	23 - 230
Sound pressure level (dB(A))	65	65	65
Container capacity (I)	50	100	Longopac
Main filter area (cm²)	19500	19500	19500
Upstream HEPA H14 filter (if present) (cm ²)	24000	24000	24000
Inlet (mm)	70	70	70
Dimensions, L x W x H (cm)	105x60x125	105x60x125	105x60x125
Weight (kg)	114	114	119
Technical specifications	CTS40 HC LP 5PP	CTS40 HC LP RS 5PP	CTS40 MC LP
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	F	F	F
Rated power (kW)	4	4	4
Max. airflow (m³/h - I/min.)	420 - 7000	420 - 7000	420 - 7000
Max. vacuum (kPa - mbar)	23 - 230	23 - 230	23 - 230
Sound pressure level (dB(A))	65	65	65
Container capacity (I)	Longopac	Longopac	Longopac
Main filter area (cm²)	19500	19500	19500
Upstream HEPA H14 filter (if present) (cm ²)	24000	24000	24000
Inlet (mm)	70	70	70
Dimensions, L x W x H (cm)	105x60x125	105x60x125	105x60x125
Weight (kg)	119	119	114



T40W generates a great airflow and is the ideal tool to collect high quantities of very fine dust. The M and H class filters grant a safe dust containment. The ATEX certification allows to work safely in explosion-proof areas.

Ideal to be used in companies producing high quantities of very fine dust, model T40WPlus is available in several configurations: with M class filter or with HEPA upstream or ULPA downstream absolute filter for the collection of very fine or hazardous dust, with cartridges filter and jet pulse cleaning system, with 50 or 100 liters container, with solid cut-off system and so on. ATEX versions can work in zone 22-21-2 in compliance with directives 94/9/EC and 99/92/EC.



• Manual or electric filter shaker version

- · Jet pulse catridge filter cleaning system version
- Vacuometer
- L and H class versions
- ATEX version for zone 22-21 and 2
- Plug with inverter

Standard equipment

	Included accessories	Ref. no.	Min. required	T40WPLUS L100 LC X	T40WPLUS L100 LC C	T40WPLUS HC LP 5PP
Hose and Co	nnection		·			
	REDUCER D70/50 INOX	Z7 22225	1			
Vacuum Hose	e and Connection					
	REDUCER IRON D70/50	Z7 22001	1			

• Standard equipment

	Included accessories	Ref. no.	Min. required	T40WPLUS L100 LC RS	T40WPLUS MC LP 5PP	T40WPLUS HC LP
Hose and Cor	nnection					
	REDUCER D70/50 INOX	Z7 22225	1			
Vacuum Hose	e and Connection					
	REDUCER IRON D70/50	Z7 22001	1			



All information provided in this document is subject to change without prior notice

• Standard e	equipment
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Included accessories		Ref. no.	Min. required	T40WPLUS L100 LC C AD	T40WPLUS HC LP RS	T40WPLUS L100 LC C 5PP
Hose and Cor	Hose and Connection					
	REDUCER D70/50 INOX	Z7 22225	1			
Vacuum Hose and Connection						
	REDUCER IRON D70/50	Z7 22001	1			

Standard equipment

Standard equipmen	.t					
	Included accessories		Ref. no.	Min. required	T40WPLU MC LP	S T40WPLUS L100 LC
Hose and Co	nnection			1	1	
	REDUCER D70/50 INOX		Z7 22225	1		
Vacuum Hos	e and Connection					
	REDUCER IRON D70/50		Z7 22001	1		
Model		T4(WPLUS L100 LC X	T40WPL LC	US L100 C	T40WPLUS HC LI 5PP
Ref. no.		4	1030800959	40308	00963	4030800969
PRODUCT F	EATURES					
Manual filter	shaker		•			•
Stainless stee	el dust bin		•			
Electrical filte	er shaker					
M-class haza	rdous dust approval					
H-class haza	rdous dust approval					•
Vacuum mete	er		•	•	•	•
HEPA (H14)	upstream filtration					•
Downstream	ULPA filtration					
L class filter			•			
M class filter					•	•
Cyclone plate	2					

Stainless steel container & filter chamber



Model	T40WPLUS L100 LC X	T40WPLUS L100 LC C	T40WPLUS HC LP 5PP
Ref. no.	4030800959	4030800963	4030800969
PRODUCT FEATURES			
L-class hazardous dust approval	•	•	
Automatic stopping for solids			
5 pin plug			•
Plug with phase inverter	•	•	•
Grid and valve			
Kit disposal system			•
Model	T40WPLUS L100 LC RS	T40WPLUS MC LP 5PP	T40WPLUS HC LP
Ref. no.	4030800972	4030800974	4030800978
PRODUCT FEATURES			
Manual filter shaker	•	•	•
Stainless steel dust bin	•		
Electrical filter shaker			
M-class hazardous dust approval		•	
H-class hazardous dust approval			•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration			•
Downstream ULPA filtration			
L class filter	•		
M class filter		•	•
Cyclone plate			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•		
Automatic stopping for solids			
5 pin plug		•	
Plug with phase inverter	•	•	•
Grid and valve			
Kit disposal system		•	•



Model	T40WPLUS L100 LC C AD	T40WPLUS HC LP RS	T40WPLUS L100 LC C 5PP
Ref. no.	4030800981	4030800987	4030800992
PRODUCT FEATURES			
Manual filter shaker		•	
Stainless steel dust bin			
Electrical filter shaker			
M-class hazardous dust approval			
H-class hazardous dust approval		•	
Vacuum meter	•	•	•
HEPA (H14) upstream filtration		•	
Downstream ULPA filtration	•		
L class filter			
M class filter	•	•	•
Cyclone plate			
Stainless steel container & filter chamber			
L-class hazardous dust approval	•		•
Automatic stopping for solids			
5 pin plug			•
Plug with phase inverter	•	•	•
Grid and valve			
Kit disposal system		•	
Model		T40WPLUS MC LP	T40WPLUS L100 LC
Ref. no.		4030800997	4030801005
PRODUCT FEATURES			
Manual filter shaker		•	
Stainless steel dust bin			
Electrical filter shaker			
M-class hazardous dust approval		•	
H-class hazardous dust approval			
Vacuum meter		•	•
HEPA (H14) upstream filtration			
Downstream ULPA filtration			
L class filter			
M class filter		•	•
Cyclone plate			
Stainless steel container & filter chamber			



T40WPLUS L-M-H

Health and safety as standard with great airflow in 4 kW

Ref. no.403080007403080007PRODUCT FEATURESL-class hazardous dust approval•Automatic stopping for solids5 pin plugPHug with phase inverter•Grid and valveKit disposal system•Technical specificationsTdVVPLUS L100TdVVPLUS L100Yottage (V)400400400Frequency (Hz)505050Ipi ordiccion class555555Instalation classFFFFFFRated power (W)444Airflow without hose (m ³ h - Vim)488 - 8150488 - 8150488 - 8150Sound pressure level (dB(A))717171Container capacity (I)100100100Infinite rane (cm ³)350003500035000Infinite rane (cm ³)350003500035000Infinite rane (cm ³)1001200x600x16401200x600x1640Votage (V)40400400Hort (LC RS)1200x600x16401200x600x1640Votage (V)40400400Votage (V)40400400Votage (V)40400400Votage (V)40400400Protection class555555Instalation class555555Instalation classFFFAutomatic (Main)480 - 8150489 - 8150489 - 8150Votage (V)40400400<	Model		T40WPLUS MC LP	T40WPLUS L100 LC
L-class hazardox dust approval•Automatic stopping for solids5 pin plugPlug with phase inverter•Grid and valve•Kit disposal system•Technical specifications140WPLUS L100140WPLUS L100Voltage (V)400400Prequency (Ir/z)5050IP protection class5555Insulation classFFRated power (W)4489-8150Automut (MPa-mbar)19-19019-190Sound pressure level (dB(A))7171Container capacity (I)100100Main file area (cm?)3500350Ipelpeticition classFFRated power (W)44Automatic tappeticitions120040004180Sound pressure level (dB(A))7171Container capacity (I)100100Main file area (cm?)350003500Liegtht width x height (mm)12004001814012004001840Voltage (V)400400Frequency (Itz)5050Instein classFFSouldion classFFRated power (W)4040Kita specifications12004001840Voltage (V)400400Frequency (Itz)5050Instein class5555Instein class5555Instein class5555Instein class5555Instein class55 <td>Ref. no.</td> <td></td> <td>4030800997</td> <td>4030801005</td>	Ref. no.		4030800997	4030801005
Automatic stopping for solids5 pin plugPlug with phase inverter-Gid quaveKit disposal system-Technical specification1400PLUS L100Polope (V)400400Proguency (Hz)5555Insulation class5555Insulation class5555Insulation classFFRated power (W)444Attrow without hose (m/h - I/m)19 1980191 190Sound pressure level (BR/N)717171Container capacity (1)100100100Intel (mm)70707070Inde (mm)70707070Inde (mm)190 stopont (1)100100Inde (mm)70707070Inde (mm)70707070Inde (mm)190 stopont (1)100100Inde (mm)100100100Inde (mm)707070Inde (mm)100100100Inde (mm	PRODUCT FEATURES			
Spin plugPlug with phase inverter6.Grid and valveKit disposal system-Technical specifications140WPLUS 100Voltage (V)400400Protection class5050IP protection class5555Issulation classFFRated power (W)44Atfrow without hose (m ^A h - Um)499 - 8150489 - 8150Notinge (V)4489 - 8150489 - 8150Issulation classFFFRated power (W)444Atfrow without hose (m ^A h - Um)499 - 8150489 - 8150Nouting (LPS - mbar)19 - 19019 - 19019 - 190Sound pressure level (BGA))707070Container capacity (I)100100100Ising (Im)70707070Length x with k height (mm)707070Length x with k height (mm)1290x0001401290x001401290x00140Voltage (V)400400400Frequency (Hz)505050Isolation classFFFRated power (W)444Voltage (V)400400400Frequency (Hz)505050Isolation classFFFRated power (W)444Atom without hone (m ^A h - Im)400400Frequency (Hz)505050Isolatio	L-class hazardous dust approval			•
Play with pase inverter.Grid and valveKit disposal system-Technical specificationsNoWPLCS LIONoWPLCS LIOVoltage (V)400400400Frequency (Hz)505050Ip protection class55555555Isulation classFFFRated power (W)489 -8150489 -8150489 -8150Akrifow without hose (m/h - Lim)489 -8150489 -8150489 -8150Nac. vacuum (RPa - mbar)100100101Container capacity (I)1001007171Container capacity (I)100100100Naif filter area (m ²)350003500035000Indig traget projection class1290x600x16401290x600x16401290x600x1640Voltage (V)100100100101Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Voltage (V)60505050Production class555555Isulation classFFFRated power (W)480480480Atifow without hose (m ¹ /h - Lim)480480480Voltage (V)60505050Isulation classFFFFRated power (W)480480480480Atifow without hose (m ¹ /h - Lim)480480480Nation class55555555<	Automatic stopping for solids			
Grid and valueKit disposal system-Technical specificationsNuWPLUS L0NuWPLUS L0NuWPLUS L0Voltage (v)400400Frequency (kit)505050Ispotection class555555Insulation classFFFRated power (W)444Airflow without hose (m'h - Vim)489 - 8150489 - 8150Nacacum (kPa - mbar)19 - 19019 - 19019 - 190Sourd pressure lavel (dB(A))707070Container capacity (i)1001010Ling that shight (mm)1290x600x16401290x600x16401290x600x1640Velge (k)70707070Fendency (k)600500500500Instant specifications190WPLUS L0100100Velge (k)100100100100Fequency (k2)50500500500Isolation class55555555Isolation class55555555Isolation classFFFAired power (M)400400400400Isolation class55555555Isolation classFFFFRed power (M)40404040Isolation class55555555Isolation classFFFFRed power (M)489489 <t< td=""><td>5 pin plug</td><td></td><td></td><td></td></t<>	5 pin plug			
İt disposal system•Technical specifications140WPLUS 10040WPLUS 10040WPLUS 100Votage (v)400400400Frequency (Hz)505050Ib protection class555555Insulation classFFFRade power (W)444Airflow without hose (m*/n - 1/m)489 - 8150488 - 8150Max. vacuum (kPa - mbar)19 - 190019 - 190019 - 1900Sourd pressure level (dB(A))717171Container capacity (1)707070Main filter area (m*)350003500035000Intel (mm)1290x600X16401290x60X16401290x60X1640Veight (kg)1771714Technical specifications160400400Prequency (Hz)55555555Insulation class55555555Insulation class555555	Plug with phase inverter		•	•
Technical specifications T40WPLUS L100 T40WPLUS L100 T40WPLUS L100 Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (W) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 100 100 Main filter area (cm?) 35000 35000 35000 Intel (mm) 70 70 70 Length x width x height (mm) 1290x600x1840 1290x600x1840 Velgat (kg) 177 177 174 Voltage (V) 400 400 400 Frequency (Hz) 50 50 55 IP ordection class 55 55 55 IP ordection class 55 55	Grid and valve			
Technical specifications LC X LC C Spp Voltage (V) 400 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Rated power (W) 4 4 4 Ariflow without hose (m ⁴)- I/m) 489-8150 489-8150 489-8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 100 1200 Main filter area (cm ^a) 35000 35000 35000 Inel (mm) 70 70 70 Length x width x height (mm) 1290x600x1640 1290x600x1640 1290x600x1640 Voltage (V) 400 400 400 400 Voltage (V) 400 400 400 400 Frequency (Hz) 55 55 55 Investion class F F F Voltage (V)	Kit disposal system		•	
Frequency (Hz)505050IP protection class555555Insulation classFFFRated power (W)444Ariflow without hose (m³h - l/m)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)10010035000Inlet (mm)707070Length x width x height (mm)120x600x1640120x600x1640120x600x1640Volgidt (kg)177171171Technical specifications140WPLUS L100160Volgidt (kg)400400400Frequency (Hz)555555Insulation classFFFRated power (W)4444Artflow without hose (m³h - lim)489 - 8150489 - 8150489 - 8150Insulation classFFFFRated power (W)4444Artflow without hose (m³h - lim)489 - 8150489 - 8150489 - 8150Insulation classFFFFSound pressure level (dB(A))717171Container capacity (I)191-190191-190191-190Insulation class71717171Sound pressure level (dB(A))71717171Insulation class71717171<	Technical specifications			
IP protection class 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m²h - l/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 100 100 Main filter area (cm²) 35000 35000 35000 Inel (mm) 70 70 70 Length x width x height (mm) 1200x600x1640 1200x600x1640 1200x600x1640 Veight (kg) 177 177 174 Technical specifications T40WPLUS LLO 400 400 Frequency (Hz) 60 60 60 Ip protection class 55 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - l/m) 191.90 191.90	Voltage (V)	400	400	400
Insulation classFFRated power (W)44Adridow without hose (m³h - l/m)489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (BGA))717171Container capacity (I)100100100Main filter area (m³)350003500035000Inet (mm)70707070Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Veidge (V)400400400Fequency (Hz)505050Insulation classFFFRated power (W)489 - 8150489 - 8150489 - 8150Ariflow without hose (m³h - l/m)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)10011 - 1919 - 190Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)10011 - 19019 - 190Min filter area (cm?)350003500035000Inter(mn)70707070	Frequency (Hz)	50	50	50
Rated power (W) 4 4 4 Airflow without hose (m³h - l/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 71 Container capacity (I) 100 100 100 Main filter area (ndf) 35000 35000 35000 Inlet (mm) 70 70 70 Length x width x height (mm) 1290x600x1640 1290x600x1640 Veight (kg) 177 174 14 Yottage (V) 400 400 400 Frequency (Hz) 50 50 50 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³h - l/m) 489 - 8150 489 - 8150 489 - 8150 Nation class F F F F F Rated power (W) 489 - 8150 489 - 8150 489 - 8150 489 - 8150	IP protection class	55	55	55
Airflow without hose (m³h - l'm)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (l)100100100Main filter area (cm³)350003500035000Ihet (mm)70707070Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Veight (kg)177177174Technical specificationsT40WPLUS LDD100400Voltage (V)400400400Frequency (Hz)555555Insulation classFFFRated power (W)444Airflow without hose (m³h - l'm)19 - 19019 - 190Sound pressure (eV)10010111Container capacity (l)100101Kated power (W)100101Max. vacuum (kPa - mbar)19 - 19019 - 190Sound pressure level (dB(A))7171Container capacity (l)100101Katin filter area (cm³)3500035000Ihot (rmm)707070	Insulation class	F	F	F
Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity ()100100Main filter area (cm²)350003500035000Ihet (mm)707070Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Weight (kg)177177174Technical specificationsTdWPLUS L100400400Voltage (V)400400400Frequency (Hz)555555Insulation classFFFRated power (W)444Airflow without hose (m²ħ - l/m)489 - 8150489 - 8150Max. vacuum (kPa - mbar)717171Container capacity ()10010111Max requent (Mf10010111Max requent (Mf)100100101Max requent (Mf)10010011Max requent (Mf)100100100Main filter area (cm²)350003500035000Main filter area (cm²)100100100Main filter area (cm²)100100100Main filter area (cm²)350003500035000Main filter area (cm²)100100100Main filter area (cm²)100100100Main filter area (cm²)100100100Main filter area (cm²)100100100 <t< td=""><td>Rated power (W)</td><td>4</td><td>4</td><td>4</td></t<>	Rated power (W)	4	4	4
Sound pressure level (dB(A)) 71 71 71 71 Container capacity (I) 100 100 100 Main filter area (cm³) 35000 35000 35000 Inlet (mm) 70 70 70 Length x width x height (mm) 1290x600x1640 1290x600x1640 1290x600x1640 Weight (kg) 177 177 174 Technical specifications T40WPLUS L100 400 400 Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Sound pressure level (dB(A)) 71 71 71 71 Container capacity (I) 190 19 - 190 19 - 190 19 - 190 Main filter area (cm³) Gond 35000 35000 35000	Airflow without hose (m³/h - I/m)	489 - 8150	489 - 8150	489 - 8150
Container capacity (I) 100 100 Main filter area (cm³) 35000 35000 35000 Inlet (mm) 70 70 70 Length x width x height (mm) 1290x600x1640 1290x600x1640 1290x600x1640 Weight (kg) 177 177 174 Technical specifications Td0WPLUS L100 400 400 Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Sound pressure level (dB(A)) 71 71 71 71 Container capacity (I) 100 100 100 100 Main filter area (cm³) St500 35000 35000 35000	Max. vacuum (kPa - mbar)	19 - 190	19 - 190	19 - 190
Main filter area (cm²)350003500035000Inlet (mm)707070Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Weight (kg)177177174Technical specifications140WPLUS L100 LCRS400400Voltage (V)400400400Frequency (Hz)505050Insulation classFFFRated power (W)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Cntainer capacity (I)10010035000Int (tmm)70707070	Sound pressure level (dB(A))	71	71	71
Inlet (mm)7070Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Weight (kg)177177174Technical specificationsT40WPLUS L100 LCRS140WPLUS MCLP140WPLUS MCLPVoltage (V)400400400Frequency (Hz)505050Insulation class555555Insulation classFFFRated power (W)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (1)1003500035000Inel (mm)70707070	Container capacity (I)	100	100	
Length x width x height (mm)1290x600x16401290x600x16401290x600x1640Weight (kg)177174174Technical specificationsT40WPLUS L100T40WPLUS MC LP140WPLUS MC LPVoltage (V)400400400Frequency (Hz)505050Insulation class555555Insulation classFFFRated power (W)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)1003500035000Inel (mm)70707070	Main filter area (cm ²)	35000	35000	35000
Weight (kg)177177174Technical specificationsT40WPLUS L100T40WPLUS MC LPT40WPLUS HC LPVoltage (V)400400400Frequency (Hz)505050IP protection class555555Insulation classFFFRated power (W)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)100350003500035000Inel (mm)70707070	Inlet (mm)	70	70	70
Technical specificationsT40WPLQS L10T40WPLQS MCL PT40WPLQS HCL PVoltage (V)400400400400Frequency (Hz)50505050IP protection class55555555Insulation classFFFFRated power (W)489 - 8150489 - 8150489 - 8150489 - 8150Airflow without hose (m³/h - V/m)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (I)100100100Inati (Imm)70707070	Length x width x height (mm)	1290x600x1640	1290x600x1640	1290x600x1360
LC RS SPP HOWE LOSTIC LP Voltage (V) 400 400 400 Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 35000 35000 Main filter area (cm²) 35000 35000 35000	Weight (kg)	177	177	174
Frequency (Hz) 50 50 50 IP protection class 55 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 10 10 Main filter area (cm³) 35000 35000 35000 Inlet (mm) 70 70 70 70	Technical specifications	T40WPLUS L100 LC RS	T40WPLUS MC LP 5PP	T40WPLUS HC LP
IP protection class 55 55 55 Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 100 100 Main filter area (cm²) 35000 35000 35000 Inet (mm) 70 70 70 70	Voltage (V)	400	400	400
Insulation class F F F Rated power (W) 4 4 4 Airflow without hose (m³/h - I/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (I) 100 100 100 Main filter area (cm²) 35000 35000 35000 Inet (mm) 70 70 70 70	Frequency (Hz)	50	50	50
Rated power (W) 4 4 4 Airflow without hose (m³/h - l/m) 489 - 8150 489 - 8150 489 - 8150 Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 100 100 100 Main filter area (cm²) 35000 35000 35000 Inlet (mm) 70 70 70 70	IP protection class	55	55	55
Airflow without hose (m³/h - l/m)489 - 8150489 - 8150489 - 8150Max. vacuum (kPa - mbar)19 - 19019 - 19019 - 190Sound pressure level (dB(A))717171Container capacity (l)100	Insulation class	F	F	F
Max. vacuum (kPa - mbar) 19 - 190 19 - 190 19 - 190 Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 100	Rated power (W)	4	4	4
Sound pressure level (dB(A)) 71 71 71 Container capacity (l) 100	Airflow without hose (m³/h - I/m)	489 - 8150	489 - 8150	489 - 8150
Container capacity (I) 100 Main filter area (cm²) 35000 35000 35000 Inlet (mm) 70 70 70	Max. vacuum (kPa - mbar)	19 - 190	19 - 190	19 - 190
Main filter area (cm²) 35000 35000 35000 Inlet (mm) 70 70 70	Sound pressure level (dB(A))	71	71	71
Inlet (mm) 70 70 70	Container capacity (I)	100		
	Main filter area (cm ²)	35000	35000	35000
Length x width x height (mm) 1290x600x1640 1290x600x1360 1290x600x1360	Inlet (mm)	70	70	70
	Length x width x height (mm)	1290x600x1640	1290x600x1360	1290x600x1360



All information provided in this document is subject to change without prior notice

Technical specifications	T40WPLUS L100 LC RS	T40WPLUS MC LP 5PP	T40WPLUS HC LP
Weight (kg)	177	174	174
Technical specifications	T40WPLUS L100 LC C AD	T40WPLUS HC LP RS	T40WPLUS L100 LC C 5PP
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	F	F	F
Rated power (W)	4	4	4
Airflow without hose (m³/h - I/m)	489 - 8150	489 - 8150	489 - 8150
Max. vacuum (kPa - mbar)	19 - 190	19 - 190	19 - 190
Sound pressure level (dB(A))	71	71	71
Container capacity (I)	100		100
Main filter area (cm²)	35000	35000	35000
Inlet (mm)	70	70	70
Length x width x height (mm)	1290x600x1640	1290x600x1360	1290x600x1640
Weight (kg)	177	174	177
Technical specifications		T40WPLUS MC LP	T40WPLUS L100 LC
Voltage (V)		400	400
Frequency (Hz)		50	50
IP protection class		55	55
Insulation class		F	F
Rated power (W)		4	4
Airflow without hose (m³/h - I/m)		489 - 8150	489 - 8150
Max. vacuum (kPa - mbar)		19 - 190	19 - 190
Sound pressure level (dB(A))		71	71
Container capacity (I)			100
Main filter area (cm²)		35000	35000
Inlet (mm)		70	70
Length x width x height (mm)		1290x600x1360	1290x600x1640
Weight (kg)		174	177
		174	177



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