

Endless power for endless possibilities

This vac offers high performances while still being extremely manoeuvrable and versatile. It mounts a Threephase Side Channel Blower that guarantees a silent and continuous running. The suction unit is controlled by an electrical equipment with a star-triangle starting as standard, housed in the rear casing. It gets a large Stainless Steel container and an Antistatic Star filter in "L" class as standard.

- Reliable 3 Phase
- aluminium casting
- induction motor directly driven to the fan
- Maintenance-free
- Continuous use
- Very high performance levels
- Large Primary Antistatic
- L Class Star Filter
- Efficient filter cleaning system
- Vacuum gauge
- Removable and very capacious stainless steel bin
- Watertight Control panel with Star-Triangle starting
- Highly manoeuvrable
- ATEX Versions (Directives 94/9/EC and 99/92/EC)



Picture shown may not represent model quoted

The series 3707 / 10 ATEX are the right I-Vacs for the industries who have to work in potentially explosive atmospheres as the Directive 94/9/EC and 99/92/EC state.

- Standard equipment
- Standard equipment

Model	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
Ref. no.	4030700087	4030700090	4030700209

PRODUCT FEATURES

Manual filter shaker	•	•	•
Electrical filter shaker			•
HEPA upstream filtration			•
Star triangle starting	•	•	•
Inversor switch	•	•	•
Phase sequencer	•	•	•
Relief valve	•	•	•
L class filter	•		•
M class filter		•	
5 pin plug			
Safe bag system			
Purge jet system		•	
Hepa Downstream Filtration			•
Vacuum Gauge (Filter Surveillance)	•	•	•



Endless power for endless possibilities

Model	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
Ref. no.	4030700087	4030700090	4030700209

PRODUCT FEATURES

IP65 Protection Class

Model	3707/10 MC Z22 5PP	3707/10 Z22 5PP	3707/10 MC Z22 C 5PP
Ref. no.	4030700221	4030700229	4030700421

PRODUCT FEATURES

Manual filter shaker	•	•	
Electrical filter shaker			
HEPA upstream filtration			
Star triangle starting	•	•	•
Inversor switch	•	•	•
Phase sequencer	•	•	•
Relief valve	•	•	•
L class filter		•	
M class filter	•		•
5 pin plug	•	•	•
Safe bag system	•		•
Purge jet system			•
Hepa Downstream Filtration			
Vacuum Gauge (Filter Surveillance)	•	•	•
IP65 Protection Class			






Technical specifications	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
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)	7,5	7,5	7,5
Airflow without Hose (m ³ /h – l/m)	810 - 13.500	810 - 13.500	810 - 13.500
Vacuum max (kPa)	25	25	25
Sound pressure level at 1.5 m (dB(A) ISO 3744)	78	78	78
Container capacity (l)	175	175	175
Main filter area (cm ²)	35.000	35.000	35.000
Inlet (mm)	100	100	100
Length x width x height (cm)	160 x 80 x 181	160 x 80 x 181	160 x 80 x 181














Endless power for endless possibilities

Technical specifications	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
Weight (kg)	305	305	305
Technical specifications	3707/10 MC Z22 5PP	3707/10 Z22 5PP	3707/10 MC Z22 C 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)	7,5	7,5	7,5
Airflow without Hose (m ³ /h – l/m)	810 - 13.500	810 - 13.500	810 - 13.500
Vacuum max (kPa)	25	25	25
Sound pressure level at 1.5 m (dB(A) ISO 3744)	78	78	78
Container capacity (l)	175	175	175
Main filter area (cm ²)	35.000	35.000	35.000
Inlet (mm)	100	100	100
Length x width x height (cm)	160 x 80 x 181	160 x 80 x 181	160 x 80 x 181
Weight (kg)	305	305	305












● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
Hose Vacuum Cleaner					
	ANT.ANTIOIL HOSE D70 5MT	Z7 24180	1		
	ANT.POL BLACK HOSE D70 MT3+SLEEVES	Z7 22370	1		
	ANT.POL BLACK HOSE D70 MT5+SLEEVES	Z7 22373	1		
	HOSE ANT. ANTIOIL MT3 D50	Z7 24003	1		
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1		

Endless power for endless possibilities












Accessories		Ref. no.	Min. required	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
	SLEEVE D70ANTISTAT.RUBBER COMPONENT ATEX	Z7 20310	1			
	TIE D90-120	Z8 40044	1			
	TUBE D70 RUBBER MT.3	Z7 24001	1			
Cone Nozzle						
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1			
Extension Tube						
	HANDGRIP D50 INOX COMPLETE	40000222	1			
	NOZZLE FLUIDISED D50	ZA7210024	1			
	NOZZLE FLUIDISED D70	ZA7210026	1			
	NOZZLE FLUIDISED D100	ZA7210019	1			
Crevice Nozzle						
	LANCE D70 ALUMINIUM+HANDLES COMPLETE	Z7 22169	1			
	LANCE D100 ALUMINIUM+HANDLES COMPLETE	Z7 22190	1			
	SCRAPING SUCKER D70 MM 200	Z7 22090	1			

Endless power for endless possibilities












Accessories		Ref. no.	Min. required	3707/10 Z22	3707/10 Z22 C	3707/10 Z22 SE AD
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1			
Vacuum Hose and Connection						
	CONNECTION JOINT D50 INOX	Z7 22241	1			
	CONNECTION JOINT D70 INOX	Z7 22242	1			
	CONNECTION TUBE D70 INOX	Z7 22231	1			
	CONNECTION TUBE D100 INOX	Z7 22232	1			
	CONNECTION TUBE REG. D70 INOX COMPLETE	Z7 22222	1			
	REDUCER D100/70 INOX	Z7 22227	1			
	TIE D40-60	Z8 40040	1			
	WYE D100/70/70 INOX	Z7 22307	1			
	WYE D100/100/100 INOX	Z7 22157	1			
Coupling						
	CONNECTION TUBE REG. D100 INOX COMPLETE	Z7 22206	1			

Endless power for endless possibilities






● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	3707/10 MC Z22 5PP	3707/10 Z22 5PP	3707/10 MC Z22 C 5PP
Hose Vacuum Cleaner					
 ANT.ANTIOIL HOSE D70 5MT	Z7 24180	1		○	
 ANT.POL BLACK HOSE D70 MT3+SLEEVES	Z7 22370	1		○	
 ANT.POL BLACK HOSE D70 MT5+SLEEVES	Z7 22373	1		○	
 HOSE ANT. ANTIOIL MT3 D50	Z7 24003	1		○	
 SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1		○	
 SLEEVE D70ANTISTAT.RUBBER COMPONENT ATEX	Z7 20310	1		○	
 TIE D90-120	Z8 40044	1		○	
 TUBE D70 RUBBER MT.3	Z7 24001	1		○	
Cone Nozzle					
 CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1		○	
Extension Tube					
 HANDGRIP D50 INOX COMPLETE	40000222	1		○	
 NOZZLE FLUIDISED D50	ZA7210024	1		○	

Endless power for endless possibilities

Accessories		Ref. no.	Min. required	3707/10 MC Z22 5PP	3707/10 Z22 5PP	3707/10 MC Z22 C 5PP
	NOZZLE FLUIDISED D70	ZA7210026	1		○	
	NOZZLE FLUIDISED D100	ZA7210019	1		○	
Crevice Nozzle						
	LANCE D70 ALUMINIUM+HANDLES COMPLETE	Z7 22169	1		○	
	LANCE D100 ALUMINIUM+HANDLES COMPLETE	Z7 22190	1		○	
	SCRAPING SUCKER D70 MM 200	Z7 22090	1		○	
	SUCKER mm120 ANTISTAT. RUBBER COMPONENT	Z7 21080	1		○	
Vacuum Hose and Connection						
	CONNECTION JOINT D50 INOX	Z7 22241	1		○	
	CONNECTION JOINT D70 INOX	Z7 22242	1		○	
	CONNECTION TUBE D70 INOX	Z7 22231	1		○	
	CONNECTION TUBE D100 INOX	Z7 22232	1		○	
	CONNECTION TUBE REG. D70 INOX COMPLETE	Z7 22222	1		○	

Endless power for endless possibilities

Accessories		Ref. no.	Min. required	3707/10 MC Z22 5PP	3707/10 Z22 5PP	3707/10 MC Z22 C 5PP
	REDUCER D100/70 INOX	Z7 22227	1		○	
	TIE D40-60	Z8 40040	1		○	
	WYE D100/70/70 INOX	Z7 22307	1		○	
	WYE D100/100/100 INOX	Z7 22157	1		○	
Coupling						
	CONNECTION TUBE REG. D100 INOX COMPLETE	Z7 22206	1		○	