

Lightweight and heavy-duty performance

Lightweight and portable, the Nilfisk GM 80P is the symbol of Nilfisk quality and provides durability, high performance and efficient cleaning - required by dust control professionals.

The sturdy aluminium container means that the vacuum cleaner is almost indestructible and therefore especially suitable for rough and heavy duty cleaning.

Mounted on a strong steel trolley with large rubber wheels, the machine is easy to manoeuvre. Ideal for e.g. production lines, chemi/pharma industries, hospitals and offices.

GM 80P is a versatile machine with high suction power and can be used for both industry cleaning and integrated into production facilities. The unique multi-stage filtration system allows for adaption to special applications where high filtration level and low emission is required.





Choose between two types of dust bags (fleece or paper), four different washable sack filters (Polyester, Cotton, PTFE or Nomex) and special exhaust filters with HEPA or ULPA classification. GM 80P can handle every heavy duty cleaning task and has become a vacuum cleaner icon in variety of industries.



Picture shown may not represent model quoted

- Low noise operation
- Washable filter in Polyester or Cotton material
- PTFE (non-stick) and Nomex (heat resistant) filter optional
- 9 liters container capacity
- Lightweight aluminium construction - built for years of heavy duty cleaning
- Unique dual filter solution available with HEPA or ULPA exhaust filters
- Bagless operation possible
- Dust class L-certification

• Standard equipment

Included accessories	Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Hose and Connection					
 EXTENSION TUBE D32	11112401	2	•	•	•
 HOSE 38/32MM 2M PLAST BENT END	12041500	0		•	
 HOSE 38/32MM 2M STEEL BENT END	12097500	1	•		•
 HOSE CPL	22301500	0			








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Included accessories		Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
	TELESCOPIC TUBE 1130MM D32	81906500	0			
Hose Vacuum Cleaner						
	HOSE 38/32MM 2M RUBBER	11717000	1			
Nozzle						
	ROUND BRUSH Ø32	147 1385 500	0	•	•	•
Round Brush Nozzle						
	ROUND BRUSH BLACK KING	22352000	0			
Combination Nozzle						
	COMBI NOZZLE ROLLER PC D32	140 8492 510	0		•	•
Nozzle - Vacuum						
	BRUSH ROUND GREY 100 NATU	11276901	0		•	•
	CREVICE NOZZLE BLACK	22302100	0			
	CREVICE NOZZLE KIT	81140900	0		•	•
	NOZZLE COMBI DELUXE	22359800	0			
	UPHOLSTERY NOZZLE D32 GREY	32043700	0		•	
Filter						
	DIFFUSER FILTERS 2 PCS	11693700	1	•		



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Included accessories	Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
 FILTER COTTON GS/GM 80	61543000	0	•		•
 MOTOR PROTECTION FILTER	11730410	0	•		
Tube					
TUBE BENT END D32 STEEL KIT	107402630	0	•		•
Dust Bag and Filter					
 DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	0			
 FILTER GS/GM 80/81 POLY KIT	62348600	1		•	
 MICRO-STATIC FILTER 2 PCS	11641000	0		•	•

• Standard equipment

Included accessories	Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
Hose and Connection					
 EXTENSION TUBE D32	11112401	2	•	•	
 HOSE 38/32MM 2M PLAST BENT END	12041500	0			•
 HOSE 38/32MM 2M STEEL BENT END	12097500	1	•	•	
 HOSE CPL	22301500	0			









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Included accessories	Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
 TELESCOPIC TUBE 1130MM D32	81906500	0			•
Hose Vacuum Cleaner					
 HOSE 38/32MM 2M RUBBER	11717000	1			
Nozzle					
 ROUND BRUSH Ø32	147 1385 500	0	•	•	•
Round Brush Nozzle					
ROUND BRUSH BLACK KING	22352000	0			
Combination Nozzle					
 COMBI NOZZLE ROLLER PC D32	140 8492 510	0	•	•	•
Nozzle - Vacuum					
 BRUSH ROUND GREY 100 NATU	11276901	0	•	•	•
 CREVICE NOZZLE BLACK	22302100	0			
 CREVICE NOZZLE KIT	81140900	0	•	•	•
 NOZZLE COMBI DELUXE	22359800	0			
 UPHOLSTERY NOZZLE D32 GREY	32043700	0			•
Filter					
DIFFUSER FILTERS 2 PCS	11693700	1			



Lightweight and heavy-duty performance

Included accessories	Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
 FILTER COTTON GS/GM 80	61543000	0	•	•	
 MOTOR PROTECTION FILTER	11730410	0	•		•
Tube					
 TUBE BENT END D32 STEEL KIT	107402630	0	•	•	
Dust Bag and Filter					
 DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	0			
 FILTER GS/GM 80/81 POLY KIT	62348600	1			•
 MICRO-STATIC FILTER 2 PCS	11641000	0	•	•	•

Model	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Ref. no.	17119033	107418492	107418493

PRODUCT FEATURES

Dust bag, 3 pcs.	•	•	•
Detachable cord	•	•	•
With fixed cable			
Robust steel chassis	•	•	•
Low working sound level	•	•	•
Fleece filter bag		•	•
Downstream HEPA filter			
Downstream ULPA filtration			
Washable filter	•	•	•
L-class hazardous dust approval		•	•



Lightweight and heavy-duty performance

Model	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/NZ	GM 80P 100V 50/60HZ JP
Ref. no.	107418494	107418495	107418496

PRODUCT FEATURES

Dust bag, 3 pcs.	•	•	•
Detachable cord	•	•	•
With fixed cable			
Robust steel chassis	•	•	•
Low working sound level	•	•	•
Fleece filter bag	•	•	•
Downstream HEPA filter			
Downstream ULPA filtration			
Washable filter	•	•	•
L-class hazardous dust approval	•	•	

Technical specifications	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Energy efficiency class	na	na	na
Annual energy consumption (kWh/year)	na	na	na
Dust pick up on carpet	na	na	na
Dust pick up on hard floor	na	na	na
Dust re-emission class	na	na	na
Sound power level dB(A) IEC/EN 60335-2-69	na	na	na
Cable length (m)/ plug type	10/CHINA	10/EU	10/EU
Grounded	No	No	No
Approval	CCC	CE	CE
Voltage (V)	220-240	220-240	220-240
Frequency (Hz)	50/60	50/60	50/60
Protection class (Electrical)	II	II	II
IP protection class	IP20	IP20	IP20
Rated power (W)	1200	1200	1200
Suction power end of tube (W)	270	270	270
Airflow without hose (l/sec.)	38	38	38
Vacuum max (kPa)	27	27	27
Sound pressure level (dB(A))	66	66	66
Container capacity (l)	12.25	12.25	12.25
Dust bag capacity (l)	6.25	6.25	6.25
Main filter type	COTTEN	POLYESTER	COTTON



Lightweight and heavy-duty performance











Technical specifications	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Main filter area (cm ²)	2100	2100	2100
Inlet (mm)	38	38	38
Length x width x height (mm)	390x300x410	390x300x410	390x300x410
Weight (kg)	8	8	8

Technical specifications	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/NZ	GM 80P 100V 50/60HZ JP
Energy efficiency class	na	na	na
Annual energy consumption (kWh/year)	na	na	na
Dust pick up on carpet	na	na	na
Dust pick up on hard floor	na	na	na
Dust re-emission class	na	na	na
Sound power level dB(A) IEC/EN 60335-2-69	na	na	na
Cable length (m)/ plug type	10/UK	10/ AUS-NZ	9/JP
Grounded	No	No	Yes
Approval	CE	RCM	PSE
Voltage (V)	220-240	220-240	100
Frequency (Hz)	50/60	50/60	50/60
Protection class (Electrical)	II	II	I
IP protection class	IP20	IP20	IP20
Rated power (W)	1200	1200	850
Suction power end of tube (W)	270	270	200
Airflow without hose (l/sec.)	38	38	33
Vacuum max (kPa)	27	27	18
Sound pressure level (dB(A))	66	66	66
Container capacity (l)	12.25	12.25	12.25
Dust bag capacity (l)	6.25	6.25	6.25
Main filter type	COTTON	COTTON	COTTON
Main filter area (cm ²)	2100	2100	2100
Inlet (mm)	38	38	38
Length x width x height (mm)	390x300x410	390x300x410	390x300x410
Weight (kg)	8	8	8














Lightweight and heavy-duty performance

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment






Accessories	Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Round Brush Nozzle					
 NOZZLE BRUSH 38MM 100	10989000	0	○	○	○
ROUND BRUSH BLACK KING	22352000	0	○	○	○
Hose and Connection					
 EXTENSION TUBE D32	11112401	2	●	●	●
 HOSE 38/32MM 2M PLAST BENT END	12041500	0	○	●	○
 HOSE 38/32MM 2M STEEL BENT END	12097500	1	●	○	●
 HOSE CPL	22301500	0	○	○	○
 TELESCOPIC TUBE 1130MM D32	81906500	0	○	○	○
Nozzle					
 BRUSH NOZZLE.32 400MM	11476301	0	○	○	○
 NOZZLE CARPET 32/280	11276800	0	○	○	○
 NOZZLE WITH RAILR FOR 32MM	82366900	0	○	○	○
 NOZZLE. CARPET 32 400MM	11476200	0	○	○	○

Lightweight and heavy-duty performance










Accessories		Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
	ROUND BRUSH Ø32	147 1385 500	0	•	•	•
Nozzle - Vacuum						
	BRUSH ROUND GREY 100 NATU	11276901	0	○	•	•
	CREVICE NOZZLE BLACK	22302100	0	○	○	○
	CREVICE NOZZLE KIT	81140900	0	○	•	•
	HARD FLOOR NOZZLE BLACK	22351400	1	○	○	○
	NOZZLE COMBI DELUXE	22359800	0	○	○	○
	ROUND BRUSH Ø/DIN32 BLUE BRISTLES KIT	107420405	0	○	○	○
	TURBO NOZZLE BLACK. Ø 32X300 MM	22360000	0	○	○	○
	UPHOLSTERY NOZZLE D32 GREY	32043700	0	○	•	○
Vac Nozzle Dry						
	BRUSH NOZZLE32 280MM	11426700	0	○	○	○
Accessory						
	BLOWING COUPLING GS/GM80 BLACK	11562000	0	○	○	○



Lightweight and heavy-duty performance

Accessories		Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
Dust Bag and Filter						
	DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	0	○	○	○
	DUST BAG FLEECE GM 80P 5 PCS	107418525	0	○	○	○
	FILTER GS/GM 80/81 POLY KIT	62348600	1	○	●	○
	MICRO-STATIC FILTER 2 PCS	11641000	0	○	●	●
Filter						
	DIFFUSER FILTERS 2 PCS	11693700	1	●	○	○
	EXHAUST FILTER KIT WO.	11731003	0	○	○	○
	EXHAUST WITH DIFFUSER	21573001	0	○	○	○
	FILTER 8214 GS/GM80/-81 IVT/C	61909800	0	○	○	○
	FILTER COTTON GS/GM 80	61543000	0	●	○	●
	FILTER ELEMENT HEPA GS/GM KIT	21738000	0	○	○	○
	FILTER ELEMENT ULPA GS/GM KIT	21739000	0	○	○	○
	FILTER NOMEX GS 80	82243100	0	○	○	○


Lightweight and heavy-duty performance




Accessories		Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
	GORE TEX -NO-STAT. FILT.80/81	62048000	0	○	○	○
	MOTOR PROTECTION FILTER	11730410	0	●	○	○
Hose Vacuum Cleaner						
	HOSE 38/32MM 2M RUBBER	11717000	1	○	○	○
	HOSE CPL. GM 80 LE	140 8484 000	1			
	PLASTIC HOSE D32	62139100	0	○	○	○
Flexible Nozzle (IVT)						
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	0	○	○	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	0	○	○	○
Crevice Nozzle						
	CREVICE NOZZLE	010 3098 500	0	○	○	○
	CREVICE NOZZLE D32 LENGTH 245MM	81530400	0	○	○	○
	CREVICE NOZZLE FLAT D32X360 MM	81141200	0	○	○	○
Tube						
	TUBE BENT END D32 STEEL KIT	107402630	0	●	○	●
Combination Nozzle						

Lightweight and heavy-duty performance

Accessories		Ref. no.	Min. required	GM 80P 220-240V 50-60HZ CN	GM 80P LC 220-240V 50/60HZ EU	GM 80P LC 220-240V 50/60HZ EU
	COMBI NOZZLE ROLLER PC D32	140 8492 510	0	○	●	●

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
Round Brush Nozzle						
	NOZZLE BRUSH 38MM 100	10989000	0	○	○	○
	ROUND BRUSH BLACK KING	22352000	0	○	○	○

Hose and Connection						
	EXTENSION TUBE D32	11112401	2	●	●	○
	HOSE 38/32MM 2M PLAST BENT END	12041500	0	○	○	●
	HOSE 38/32MM 2M STEEL BENT END	12097500	1	●	●	○
	HOSE CPL	22301500	0	○	○	○
	TELESCOPIC TUBE 1130MM D32	81906500	0	○	○	●

Nozzle						
	BRUSH NOZZLE.32 400MM	11476301	0	○	○	○
	NOZZLE CARPET32/280	11276800	0	○	○	○













Lightweight and heavy-duty performance











Accessories	Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
 NOZZLE WITH RAILR FOR 32MM	82366900	0	○	○	○
 NOZZLE. CARPET 32 400MM	11476200	0	○	○	○
 ROUND BRUSH Ø32	147 1385 500	0	●	●	●
Nozzle - Vacuum					
 BRUSH ROUND GREY 100 NATU	11276901	0	●	●	●
 CREVICE NOZZLE BLACK	22302100	0	○	○	○
 CREVICE NOZZLE KIT	81140900	0	●	●	●
 HARD FLOOR NOZZLE BLACK	22351400	1	○	○	○
 NOZZLE COMBI DELUXE	22359800	0	○	○	○
 ROUND BRUSH Ø/DIN32 BLUE BRISTLES KIT	107420405	0	○	○	○
 TURBO NOZZLE BLACK. Ø 32X300 MM	22360000	0	○	○	○
 UPHOLSTERY NOZZLE D32 GREY	32043700	0	○	○	●
Vac Nozzle Dry					







Lightweight and heavy-duty performance

Accessories		Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
	BRUSH NOZZLE32 280MM	11426700	0	○	○	○
Accessory						
	BLOWING COUPLING GS/GM80 BLACK	11562000	0	○	○	○
Dust Bag and Filter						
	DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	0	○	○	○
	DUST BAG FLEECE GM 80P 5 PCS	107418525	0	○	○	○
	FILTER GS/GM 80/81 POLY KIT	62348600	1	○	○	●
	MICRO-STATIC FILTER 2 PCS	11641000	0	●	●	●
Filter						
	DIFFUSER FILTERS 2 PCS	11693700	1	○	○	○
	EXHAUST FILTER KIT WO.	11731003	0	○	○	○
	EXHAUST WITH DIFFUSER	21573001	0	○	○	○
	FILTER 8214 GS/GM80/-81 IVT/C	61909800	0	○	○	○
	FILTER COTTON GS/GM 80	61543000	0	●	●	○

Lightweight and heavy-duty performance

Accessories		Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
	FILTER ELEMENT HEPA GS/GM KIT	21738000	0	○	○	○
	FILTER ELEMENT ULPA GS/GM KIT	21739000	0	○	○	○
	FILTER NOMEX GS 80	82243100	0	○	○	○
	GORE TEX -NO-STAT. FILT.80/81	62048000	0	○	○	○
	MOTOR PROTECTION FILTER	11730410	0	●	○	●
Hose Vacuum Cleaner						
	HOSE 38/32MM 2M RUBBER	11717000	1	○	○	○
	HOSE CPL. GM 80 LE	140 8484 000	1			
	PLASTIC HOSE D32	62139100	0	○	○	○
Flexible Nozzle (IVT)						
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	0	○	○	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	0	○	○	○
Crevice Nozzle						
	CREVICE NOZZLE	010 3098 500	0	○	○	○

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Accessories	Ref. no.	Min. required	GM 80P LC 220-240V 50/60HZ GB	GM 80P LC 220-240V 50/60HZ AU/ NZ	GM 80P 100V 50/60HZ JP
 CREVICE NOZZLE D32 LENGTH 245MM	81530400	0	○	○	○
 CREVICE NOZZLE FLAT D32X360 MM	81141200	0	○	○	○
Tube					
 TUBE BENT END D32 STEEL KIT	107402630	0	●	●	○
Combination Nozzle					
 COMBI NOZZLE ROLLER PC D32	140 8492 510	0	●	●	●