

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	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
Round Brush Nozzle						
	ROUND BRUSH BLACK KING	22352000	0			
Tube						
	WAND STEEL CURVE 32MM 21112600	107402630	0			

• Standard equipment

Included accessories		Ref. no.	Min. required	GM80 GMPJ 110-120V W/O ACCESS	GM80 GMPJ 220-240V	GM80CR GMPJ 110-120V HEPA
Round Brush Nozzle						
	ROUND BRUSH BLACK KING	22352000	0			
Tube						
	WAND STEEL CURVE 32MM 21112600	107402630	0			



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Model	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
Ref. no.	01790129	01790150	01790152

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	•	•	•

Model	GM80 GMPJ 110-120V W/O ACCESS	GM80 GMPJ 220-240V	GM80CR GMPJ 110-120V HEPA
Ref. no.	01790190	01790400	01790350

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	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
Energy efficiency class			
Annual energy consumption (kWh/year)			
Dust pick up on carpet			
Dust pick up on hard floor			
Dust re-emission class			
Sound power level dB(A) IEC/EN 60335-2-69			
Cable length (m)/ plug type	30 ft.	30 ft.	30 ft.
Grounded			



Lightweight and heavy-duty performance

Technical specifications	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
Approval			
Voltage (V)			
Frequency (Hz)			
Protection class (Electrical)	IP40	IP40	IP40
IP protection class			
Rated power (W)	800	800	800
Suction power end of tube (W)	1100	1100	1100
Airflow without hose (l/sec.)	80 CFM	80 CFM	80 CFM
Vacuum max (kPa)			
Sound pressure level (dB(A))			
Container capacity (l)	3.24 gallons	3.24 gallons	3.24 gallons
Dust bag capacity (l)	2.25 gallons	2.25 gallons	2.25 gallons
Main filter type			
Main filter area (cm ²)	2.26 ft ²	2.26 ft ²	2.26 ft ²
Inlet (mm)	38	38	38
Length x width x height (mm)	14x12x16 in	14x12x16 in	14x12x16 in
Weight (kg)	13 lb.	13 lb.	13 lb.








Technical specifications	GM80 GMPJ 110-120V W/O ACCESS	GM80 GMPJ 220-240V	GM80CR GMPJ 110-120V HEPA
Energy efficiency class			
Annual energy consumption (kWh/year)			
Dust pick up on carpet			
Dust pick up on hard floor			
Dust re-emission class			
Sound power level dB(A) IEC/EN 60335-2-69			
Cable length (m)/ plug type	30 ft.	30 ft.	30 ft.
Grounded			
Approval			
Voltage (V)			
Frequency (Hz)			
Protection class (Electrical)	IP40	IP40	IP40
IP protection class			
Rated power (W)	800	800	800
Suction power end of tube (W)	1100	1100	1100
Airflow without hose (l/sec.)	80 CFM	80 CFM	80 CFM
Vacuum max (kPa)			
Sound pressure level (dB(A))			



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Technical specifications	GM80 GMPJ 110-120V W/O ACCESS	GM80 GMPJ 220-240V	GM80CR GMPJ 110-120V HEPA
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Dust bag capacity (l)	2.25 gallons	2.25 gallons	2.25 gallons
Main filter type			
Main filter area (cm ²)	2.26 ft ²	2.26 ft ²	2.26 ft ²
Inlet (mm)	38	38	38
Length x width x height (mm)	14x12x16 in	14x12x16 in	14x12x16 in
Weight (kg)	13 lb.	13 lb.	13 lb.

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment









Accessories	Ref. no.	Min. required	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
Round Brush Nozzle					
 ROUND BRUSH BLACK KING	22352000	0			
Accessory Kit					
 BRUSH RADIATOR 32MM	22388200	0	○	○	○
Hose and Connection					
 HOSE PLASTIC COMP W/PLAST TUBE	12041500	0	○	○	○
 HOSE PLASTIC W/STEEL WAND	12097500	1	○	○	○
 WAND STEEL STRAIGHT 22IN 32MM	11112401	2	○	○	○
 WAND TELESCOPIC 3FT 8IN	81906500	0	○	○	○
Filter					
 DIFFUSER COMPLETE GS	21573001	0			
DIFFUSER FELT	11693700	1	○	○	○



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Accessories		Ref. no.	Min. required	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
	FILTER GT MAIN GM80 80I	61909800	0	○	○	○
	FILTER MAIN COTTON GS80 80I	61543000	0	○	○	○
	FILTER MAIN NOMEX GM80 80I	82243100	0			
	KIT HOUSING HEPA EXHAUST GM80	11731003	0	○	○	○
	MICROFILTER GAE GM GS	11730410	0	○	○	○
Hose Vacuum Cleaner						
	HOSE NEO W/STEEL WAND 32MM	11717000	1	○	○	○
	HOSE PLASTIC D32 GD1010	62139100	0			
Nozzle - Vacuum						
	NOZZLE BLK 32MM GM80	22359800	0	○	○	○
	NOZZLE CREVICE FLEX RUB 32MM	81140900	0	○	○	○
	NOZZLE FLOOR HARD BLACK IVT	22351400	1	○	○	○
	NOZZLE UPHOLSTERY 32MM	32043700	0	○	○	○

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	Accessories	Ref. no.	Min. required	GM80 GMPJ 110V NS MUSEUM KIT	GM80CR GMPJ 110-120V ULPA	GM80CR GMPJ 220V ULPA
	ROUND BRUSH -32 BLUE BRISTLES	107420405	0			
Flexible Nozzle (IVT)						
	CONE RUBBER BLK AS 32MM W/90-D	81932600	0	○	○	○
	NOZZLE RUBBER CREV 90 DEG 32MM	81141101	0	○	○	○
Crevice Nozzle						
	NOZZLE CREV PLASTIC 12IN 32MM	81141200	0	○	○	○
	NOZZLE CREVICE PLASTIC 6 32MM	81530400	0	○	○	○
Nozzle						
	NOZZLE FLOOR WHEELED 14IN 32MM	82366900	0	○	○	○
Dust Bag and Filter						
	BAG FLEECE GM80 5PK	107418525	0	○	○	○
	DIFFUSER MICROSTATIC 2/PK	11641000	0	○	○	○
Tube						
	WAND STEEL CURVE 32MM 21112600	107402630	0			

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Round Brush Nozzle						
	ROUND BRUSH BLACK KING	22352000	0			
Accessory Kit						
	BRUSH RADIATOR 32MM	22388200	0	○	○	○
Hose and Connection						
	HOSE PLASTIC COMP W/PLAST TUBE	12041500	0	○	○	○
	HOSE PLASTIC W/STEEL WAND	12097500	1	○	○	○
	WAND STEEL STRAIGHT 22IN 32MM	11112401	2	○	○	○
	WAND TELESCOPIC 3FT 8IN	81906500	0	○	○	○
Filter						
	DIFFUSER COMPLETE GS	21573001	0			
	DIFFUSER FELT	11693700	1	○	○	○
	FILTER GT MAIN GM80 80I	61909800	0	○	○	○
	FILTER MAIN COTTON GS80 80I	61543000	0	○	○	○
	FILTER MAIN NOMEX GM80 80I	82243100	0			

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Accessories		Ref. no.	Min. required	GM80 GMPJ 110-120V W/O ACCESS	GM80 GMPJ 220-240V	GM80CR GMPJ 110-120V HEPA
	KIT HOUSING HEPA EXHAUST GM80	11731003	0	○	○	○
	MICROFILTER GAE GM GS	11730410	0	○	○	○
Hose Vacuum Cleaner						
	HOSE NEO W/STEEL WAND 32MM	11717000	1	○	○	○
	HOSE PLASTIC D32 GD1010	62139100	0			
Nozzle - Vacuum						
	NOZZLE BLK 32MM GM80	22359800	0	○	○	○
	NOZZLE CREVICE FLEX RUB 32MM	81140900	0	○	○	○
	NOZZLE FLOOR HARD BLACK IVT	22351400	1	○	○	○
	NOZZLE UPHOLSTERY 32MM	32043700	0	○	○	○
	ROUND BRUSH -32 BLUE BRISTLES	107420405	0			
Flexible Nozzle (IVT)						
	CONE RUBBER BLK AS 32MM W/90-D	81932600	0	○	○	○
	NOZZLE RUBBER CREV 90 DEG 32MM	81141101	0	○	○	○



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Crevice Nozzle						
	NOZZLE CREV PLASTIC 12IN 32MM	81141200	0	○	○	○
	NOZZLE CREVICE PLASTIC 6 32MM	81530400	0	○	○	○
Nozzle						
	NOZZLE FLOOR WHEELED 14IN 32MM	82366900	0	○	○	○
Dust Bag and Filter						
	BAG FLEECE GM80 5PK	107418525	0	○	○	○
	DIFFUSER MICROSTATIC 2/PK	11641000	0	○	○	○
Tube						
	WAND STEEL CURVE 32MM 21112600	107402630	0			