

SMALL LIGHTWEIGHT STRONG

DESIGNED FOR THE APPLICATION,
ENGINEERED RESPONSIBLY & MADE IN ITALY



IPC
BY TENNANT COMPANY

MP 1/8 | MP 1/12 | MP 1/16

DRY CANISTER VACUUM RANGE



Purpose-built for the demands of the **contract cleaning sector**, this commercial dry canister vacuum offers exceptional value through a **smart balance of performance, adaptability, and efficiency.**

Its compact, modern design is responsibly engineered and purpose-built to meet the needs of today's Facilities Cleaning Manager by providing a solution that is small, lightweight and reliable.

TWO MOTOR POWER OPTIONS DESIGNED FOR DIFFERENT OPERATIONAL NEEDS

The range is structured into **two parallel motor** power options to address different operational requirements across professional cleaning applications. Both lines are developed in compliance with EU market requirements, with a **focus on controlled energy use, operational reliability and acoustic comfort**.



650W Motor Option

Designed for energy-conscious, low-noise applications

- Reduced power consumption
- Low operative noise level



900W Motor Option

Designed for higher power demand applications

- Increased vacuuming capability for demanding tasks
- Translucent flex hose to allow visual clogging inspection

MP RANGE

KEY BENEFITS



EASE OF OPERATION

The dry canister vacuums prioritize the operator with enhanced ergonomics, straightforward controls, and simple operation.



STRONG & RELIABLE

The vacuum has a focus on durability, offering strong and reliable performance for your cleaning needs.



DURABLE PERFORMANCE

Available in both 650W and 900W power, the efficient suction motor delivers reliable cleaning results thanks to improved vacuuming performance.



ENGINEERED RESPONSIBLY

More than 50% of Recycled Plastic used as a percentage of total plastic (including accessories) as certified by ReMade in Italy®.



EFFICIENT PRODUCTIVITY

Maximize productivity with versatile performance on both soft and hard floors, supported by a range of accessories for specific tasks.

FIND YOUR FIT

MP 1/8

The **MP 1/8** is a dry vacuum cleaner designed for **small spaces**, featuring a lightweight body and squared-off sides for easy handling. Its ergonomic handle allows comfortable transport, and the foot-operated on/off pedal offers smooth control.

It comes with easy-to-connect accessories, an M-Class microfiber filter bag, a polyester sanitised filter, and an orange power cord for better visibility.

Powered by a 650W or 900W motor and made with **over 50% recycled plastic**, the MP 1/8 is developed with attention to environmental impact, repairability and recyclability.



FIND YOUR FIT

MP 1/12

The **MP 1/12** is a dry vacuum cleaner ideal for **small areas**, offering a **lightweight design** and squared-off sides for easy storage and transport. The ergonomic handle and foot-operated on/off pedal make operation straightforward.

Supplied with quality accessories, an **M-Class microfiber filter bag**, a polyester sanitised filter, and a **10-metre orange power cord for improved visibility**.

MP 1/12 PRO includes a full-bag indicator for maintenance alerts, downstream cartridge filter in **HEPA H13** material and polycarbonate main filter to keep a clean environment.

With a 650W or 900W suction motor and over **50% recycled plastic**, they are developed with attention to environmental impact, repairability and recyclability.



FIND YOUR FIT

MP 1/16

The **MP 1/16** is a dry vacuum cleaner suited to **medium spaces**, featuring a large-capacity tank and quiet operation. Its ergonomic handle and foot-operated on/off pedal allow easy use across various environments.

MP 1/16 SIL includes a **HEPA H13 downstream cartridge filter**, a chromed telescopic tube to reduce operator strain, and a **12.5-metre detachable orange cable** for quick maintenance.

Operating in **quiet mode to reduce noise and energy use**, the MP 1/16 SIL also includes a boost function to restore suction when needed. Made with **over 50% recycled plastic**, it is designed with consideration for environmental impact, repairability and recyclability.





DRY CANISTER VACUUM RANGE KEY FEATURES

	MP 1/8	MP 1/8 PWR	MP 1/12	MP 1/12 PWR	MP 1/12 PRO	MP 1/12 PRO PWR	MP 1/16 PWR	MP 1/16 SIL PWR
	ASD016001	ASD016078	ASD016005	ASD016079	ASD016009	ASD016080	ASD016013	ASD016081
MAX MOTOR POWER	650W	900 W	650W	900 W	650W	900 W	650W	900 W
FOOT ON/OFF		•		•		•		•
DETACHABLE CABLE								•
HEPA H13 FILTER ^(a)						•		•
SANITIZED FILTER		•		•				
POLYCARBON FILTER						•		•
BAG FULL INDICATOR						•		
QUIET MODE (BOOST)								•
COMFORTABLE HANDLE		•		•		•		•
SLOT-IN BAG		•		•		•		•
1/4 TWIST HOSE CONNECTION		•		•		•		•
ALUMINIUM-PLASTIC TUBES		•		•		•		
TELESCOPIC TUBE								•
TRANSLUCENT FLEXIBLE HOSE		•		•		•		•

DESIGNED FOR THE APPLICATION

The dry canister vacuums prioritize the operator with enhanced ergonomics, straightforward controls, and simple operation.



Comfortable and practical handle:

Easily transport between locations with one hand while keeping your other hand free as the tube fits neatly across the handle.



Foot-controlled On/Off:

Help minimize operator fatigue and simplify operation.



Convenient tool storage

Improve operator efficiency with onboard storage for up to three tools (crevice, round brush and small tool), keeping them conveniently within easy reach.



Slot-in bag:

Increase ease of operation and maintenance with the slot-type designed filter bag that helps ensure secure positioning during operation and reduce spills during replacement.



1/4 twist hose connection:

Speed up assembly time by using the front hose's quick quarter-turn twist connection, reducing operator wrist fatigue.

ENGINEERED RESPONSIBLY

Engineered from the ground up with attention to environmental impact, repairability and recyclability.



Detachable Cable:

Increase visibility of the cord in busy working environments with the high-visibility detachable cable.



Quiet mode:

Conduct quiet, daytime cleaning in noise-sensitive environments with low noise operation featuring a convenient **Boost Button** that quickly restores full power when needed.



High quality flexible hose:

Conceived for an excellent resistance to mechanical stress, flexible hose offers great flexibility and prevents undesired uncoupling thanks to a solid connection, reliable over time. PWR versions with 900W are provided with a translucent flexible hose to facilitate the clogging monitoring.



Aluminium-Plastic tubes:

Combining strength and lightweight durability, aluminium-plastic tubes deliver the performance of metal with the lightness of plastic.

EFFICIENT PRODUCTIVITY

3-stage filtration helps to create healthy environment and its tool-free ordinary maintenance reduces operator downtime and effort.



High Efficiency Particulate (HEPA) Filter:

HEPA H13 filter material meeting EN1822:2019 standard.



Bag Full indicator:

Enhance maintenance ease with the (optional) bag full warning light, which alerts the operator when it's time to replace the filter bag.



Sanifilter:

The polyester filter, easy to install and replaced when clogged, is subjected to AgTes treatment of silver ions.



Microfiber bag:

M-Class filter bag is easy to install and ready for disposal thanks to the integrated closure.

TECHNICAL SPECIFICATIONS

650W



		MP 1/8 ASD016001	MP 1/12 ASD016005	MP 1/12 PRO ASD016009	MP 1/16 SIL ASD016013
Code					
Performance					
Tank capacity	l	8	12	12	16
Waterlift	mm H ₂ O	1900	1900	1900	1900
Airflow rate	m ³ /h	169	169	169	169
Power (Nom-Max)	W	550 - 650	550 - 650	550 - 650	550 - 650
Voltage	volts (Hz)	220-240 (50-60)	220-240 (50-60)	220-240 (50-60)	220-240 (50-60)
Sound pressure level (b)	dB(A)	59	62	62	62
Quiet mode (b)	dB(A)	n/a	n/a	n/a	59
Bag type		Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper
Upstream filter		Sanifilter	Sanifilter	Polycarbon Filter	Polycarbon Filter
Power cord length	m	8.5 - Orange	10 - Orange	10 - Orange	12.5 - Orange - Plug in
Tool diameter	mm	32	32	32	32
Hose length	m	2	2.5	2.5	2.5
Dimensions (LxWxH)	mm	320 x 255 x 325	355 x 285 x 330	355 x 285 x 330	355 x 285 x 377
Weight (including accessories)	kg	5.5	6.1	6.5	6.9

(b) Sound pressure level at 1m in accordance with (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)

Information about waterlift and airflow refers to motors performances.

Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.

TECHNICAL SPECIFICATIONS

900W



		MP 1/8 PWR ASD016078	MP 1/12 PWR ASD016079	MP 1/12 PRO PWR ASD016080	MP 1/16 SIL PWR ASD016081
Code					
Performance					
Tank capacity	l	8	12	12	16
Waterlift	mm H ₂ O	2379	2379	2379	2379
Airflow rate	m ³ /h	200	200	200	200
Power (Nom-Max)	W	850 - 900	850 - 900	850 - 900	850 - 900
Voltage	volts (Hz)	220-240 (50-60)	220-240 (50-60)	220-240 (50-60)	220-240 (50-60)
Sound pressure level (b)	dB(A)	66	67	67	67
Quiet mode (b)	dB(A)	n/a	n/a	n/a	64
Bag type		Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper	Standard: microfiber (M-Class) Optional: paper
Upstream filter		Sanifilter	Sanifilter	Polycarbon Filter	Polycarbon Filter
Power cord length	m	8.5 - Orange	10 - Orange	10 - Orange	12.5 - Orange - Plug in
Tool diameter	mm	32	32	32	32
Hose length	m	2	2,5	2,5	2,5
Dimensions (LxWxH)	mm	320 x 255 x 325	355 x 285 x 330	355 x 285 x 330	285 x 355 x 377
Weight (including accessories)	kg	5.5	6.1	6.5	6.9

(b) Sound pressure level at 1m in accordance with ISO3744

Information about waterlift and airflow refers to motors performances.
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MP1/16





IP Cleaning Srl
Viale Treviso, 63
30026 Summaga di Portogruaro (VE) - Italy
Tel. +39 0421 205511 - Fax +39 0421 204227
info@ipcworldwide.com - www.ipcworldwide.com

