NT 27/1

The NT 27/1 is a powerful wet/dry vacuum cleaner for professional users. It is exceptionally compact and comes standard with a number of useful accessories.

Made in Europe

Order no.	1.428-500.0

- Plastic container
- Accessory storage and cable hook

Technical data

EAN code		4039784724198
Supply voltage	**V / Hz**	220 – 240 / 50 – 60
Air flow	**l/s**	72
Vacuum	**mbar / kPa**	249 / 24.9
Container content	**l**	27
Container material		Plastic
Rated input power	**W**	max. 1380
Standard nominal width		ID 35
Cable length	**m**	7.5
Sound pressure level	**dB(A)**	71
Weight without accessories	**kg**	7.1
Weight incl. packaging	**kg**	8.6
Dimensions (L × W × H)	**mm**	420 × 420 × 525

Equipment

Suction hose	**m**	2.5 / with bend / Plastic
Suction tube	**piece(s) × mm**	2 × 550 / Steel, chromed
Filter bag	**piece(s)**	1 / Paper
Wet/dry floor nozzle	**mm**	300 / normal
Crevice nozzle		■
Cartridge filter		PES
Sturdy bumper		■
Protection class		II
Stop swivel castor		■

■ Included in the scope of supply.

NT 27/1, 1.428-500.0, 2024-04-10

Cartridge filter with float

- Suction power remains at a consistently high level.
- The float system interrupts the suction flow after reaching the maximum capacity.

Robust metal latches

- These extremely robust latches lock more reliably.

Robust bumper

- All-round impact protection safeguards not only the machine itself but also walls, machines and items of furniture from damage.

NT 27/1, 1.428-500.0, 2024-04-10

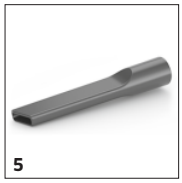
KÄRCHER

ACCESSORIES FOR NT 27/1
1.428-500.0

1

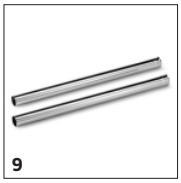
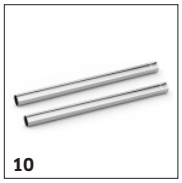
2

3

4

5

6

7

8

9

10

11

12

13

14

		Order no.	Description	
CARTRIDGE FILTER, STANDARD, UP TO BIA C, DUST CLASS M				
Cartridge filter PES				
Cartridge filter PES, suitable for NT 22/1 Ap, 27/1, 48/1	1	2.889-219.0	Moisture-resistant PES cartridge filter for wet and dry vacuum cleaning. Dust class L-certified.	■
BENDS				
Bend, plastic				
Bend, NT, DN 35, plastic, clip 2.0 at hose end, cone at accessory end	2	2.889-199.0	DN 35 plastic bend for wet and dry vacuum cleaners. Equipped with a clip 2.0 connection at the hose end and a cone connection at the accessory end.	■
Bend, NT, DN 35, plastic, electrically conductive, clip 2.0 at hose end, cone at accessory end	3	2.889-168.0	Electrically conductive, ergonomic plastic bend in size DN 35 for wet and dry vacuum cleaners. Equipped with a clip 2.0 connection at the hose end and a cone connection at the accessory end.	☐
SUCTION NOZZLES				
Floor nozzles				
Wet/dry floor nozzle, DN 35, 300 mm	4	2.899-691.0	DN 35 plastic wet/dry floor nozzle with side rollers. Brush strips and squeegees are easy to replace using a clip. Working width 300 mm.	■
Crevice nozzles				
Crevice nozzle, DN 35, plastic, 225 mm	5	2.889-159.0	Crevice nozzle with nominal width DN 35 for Kärcher dry vacuum cleaners and wet and dry vacuum cleaners. Length 225 mm.	■
All-purpose brushes				
All-purpose brush	6	6.900-425.0	All-purpose brush PPN_Bristle	☐
Car cleaning nozzles				
Ergonomic car nozzle, DN 35, 100 mm	7	2.889-356.0	Ergonomic and compact DN 35 car cleaning nozzle made from plastic with a working width of 100 mm for vehicle interior cleaning. Suitable for all wet and dry vacuum cleaners with DN 35 bends.	☐
Suction brushes				
Suction brush	8	6.903-862.0	Rotatable suction brush (DN 35) with high-quality synthetic hair bristles. Dimensions of the brush attachment: 70 × 45 mm.	☐
SUCTION TUBES				
Suction tubes, metal				
Suction tube, 2 x, NT, DN 35, 550 mm long, chrome-plated steel, suitable for: NT 27/1, NT 30/1, NT 40/1, NT 50/1, NT 55/1, NT 65/2, NT 75/2	9	2.889-191.0	The suction tube set consists of 2 chrome-plated steel suction tubes for Kärcher wet and dry vacuum cleaners, nominal width DN 35 and each suction tube is 550 mm long.	■
Suction tubes, stainless steel				
Suction tube, 2 x, NT, DN 35, 550 mm long, stainless steel, suitable for: NT 27/1, NT 30/1 Tact, NT 40/1 Ap, NT 48/1, NT 50/1 Tact	10	2.889-192.0	The suction tube set consists of 2 suction tubes made of high-quality stainless steel (DN 35 and 550 mm long each). For Kärcher wet and dry vacuum cleaners.	☐
Suction tubes, plastic				
Suction tube, 2 x, HV and NT, DN 35, 505 mm long, plastic, suitable for: HV 1/1 Bp, NT 22/1, NT 27/1, NT 48/1, ProNT 600 L	11	2.889-218.0	The suction tube set consists of 2 suction tubes made of high-quality plastic (DN 35 and 505 mm long each). For the HV 1/1 Bp battery-powered hand vacuum cleaner as well as wet and dry vacuum cleaners from Kärcher.	☐
SUCTION HOSES				
Suction hoses with clip system 2.0 (compatible with vacuum cleaners from model year 2017 on)				
Suction hose, NT, DN 35, length 2.5 m, clip 2.0, bayonet 2.0	12	2.889-134.0	The suction hose in nominal width DN 35 and with 2.5 m length is suitable for use with wet and dry vacuum cleaners from Kärcher.	■
Suction hose, NT, DN 35, length 2.5 m, electrically conductive, clip 2.0, bayonet 2.0	13	2.889-136.0	The electrically conductive suction hose in nominal width DN 35 and with 2.5 m length is suitable for use with wet and dry vacuum cleaners.	☐
Extension hose, T and NT, DN 35, length 2.5 m, clip 2.0, connecting adapter	14	2.889-145.0	The extension hose in nominal width DN 35 and with 2.5 m length is suitable for use with wet and dry vacuum cleaners and dry vacuum cleaners from Kärcher.	☐

■ Included in the scope of supply. ☐ Available accessories.

ACCESSORIES FOR NT 27/1
1.428-500.0

15

16

17

18

		Order no.	Description	
FILTER T/ NT				
Wet filter bag				
Wet filter bag	15	6.904-171.0	Approved for dust class L, general cleaning, wet and dry, tear-resistant.	☐
Fabric filter				
Membrane filter, NT 27/1, NT 48/1	16	6.906-103.0	The membrane/fabric filter made of polyester needle fleece for wet and dry vacuum cleaners is washable up to 40°C.	☐
CONNECTING SLEEVES				
Connection adapter C ID (clip to cone)				
Adapter clip DN 35 on cone DN 35	17	5.407-005.0	Adapter clip system DN 35 for connecting suction tubes and small nozzles to cone DN 35. Perfect for vehicle interior cleaning, even without the connection of other nozzles.	☐
OTHER ACCESSORIES NT				
Adapter for NT hoses with bayonet connection 1.0	18	5.031-436.0	Electroconductive adapter for connecting NT hoses with bayonet 1.0 connection of nominal widths DN 35, 40, 50 to the new accessory system for wet and dry vacuum cleaners from Kärcher.	☐

■ Included in the scope of supply. ☐ Available accessories.