



NT 27/1

All-purpose vacuum cleaner built for demanding cleaning applications

1 Cartridge filter with float

- Large cartridge filter ensures constant high suction power. The float system interrupts the suction flow after reaching the maximum capacity.

2 Robust metal latches

- The extremely robust metal latches lock more reliably.

3 Robust bumper

- A bumper protects the vacuum as well as walls, machines and other items against damage.



NT 27/1

- With cartridge and wet filter
- Plastic container
- Accessory storage and cord hook

Technical data

Order no.		1.428-509.0
EAN code		4039784724235
Current type	V / Hz	220 - 240 / 50 - 60
Air flow	l/s	67
Vacuum	mbar / kPa	200 / 20
Container content	l	27
Container material		Plastic
Rated input power	W	max. 1380
Standard nominal size		DN 35
Cable length	m	7,5
Sound pressure level	dB(A)	72
Quantity of motors		1
Weight	kg	7,5
Dimensions (L × W × H)	mm	420 × 420 × 525

Equipment

Suction hose	m	2,5 / with bend
Suction Tube	piece(s) × m	2 × 0,5 / Metal
Filter bag	piece(s)	1 / Paper
Wet and dry floor tool	mm	300
Crevice nozzle	■	
Cartridge filter	■	
Sturdy bumper	■	
Safety class		II

■ Included in delivery.

NT 27/1

1.428-509.0



		Order no.	Anzahl	Dummy	Dummy	Dummy	Price	Description	
Cartridge filter paper									
Cartridge filter	1	6.414-789.0	1 piece(s)					Paper, larger filter area.	■
Special filter bags, wet filter bags									
Special filter bag, wet filter bag	2	6.904-171.0	5 piece(s)					Dust class L, general cleaning, dry and wet, tear-resistant.	□
Paper filter bags									
Paper filter bags	3	6.904-290.0	5 piece(s)					Dust class M.	□
Membrane filter / fabric filter									
Membrane filter	4	6.906-103.0	1 piece(s)					Polyester needle fleece, washable (40 °C).	□

■ Included in delivery. □ Available accessories.

NT 27/1

1.428-509.0

KÄRCHER


		Order no.	Anzahl	Nennweite	Länge	Breite	Price	Description	
Plastic bend									
Plastic bend	1	5.031-718.0	1 piece(s)	DN 35				Plastic with C-35 clip system.	■
	2	5.031-939.0	1 piece(s)	DN 35				Plastic ID 35 with C-35 clip system, electrically conductive.	□
Plastic bend, ID 35	3	6.902-009.0	1 piece(s)	DN 35				Plastic, DN 35.	□
Plastic bend	4	5.032-427.0	1 piece(s)	DN 40				Plastic with C-40 clip system, electrically conductive.	□
	5	5.031-904.0	1 piece(s)	DN 40				Plastic with C-40 clip system.	□
All-purpose nozzles (wet/dry)									
Floor tool DN35	6	6.906-512.0	1 piece(s)	DN 35		300 mm		Plastic with rollers, brush strips (6.903-278.0), squeegees (6.903-277.0).	■
Floor tool DN40-370	7	6.903-018.0	1 piece(s)	40		370 mm		Aluminium with height-adjustable rollers, brush strips (6.903-064.0) and squeegees (6.903-081.0, oil-resistant).	□
Floor tool neutrally DN40	8	6.906-383.0	1 piece(s)	40		450 mm		Aluminium with height adjustable rollers, brush strips (6.903-065.0) and squeegees (6.906-146.0).	□
Floor tool neutrally DN35	9	6.906-384.0	1 piece(s)	35		370 mm		Aluminium with height adjustable rollers, brush strips (6.903-064.0), squeegees (6.903-081.0, oil-resistant).	□
DN 40 wet/dry floor nozzle	10	6.907-408.0	1 piece(s)	40		360 mm			□
Crevice nozzles									
Crevice nozzle DN35	11	6.900-385.0	1 piece(s)	DN 35	210 mm			Plastic.	■
Crevice nozzle	12	6.900-922.0	1 piece(s)	35	500 mm			Metal.	□
Crevice nozzle DN40	13	6.905-817.0	1 piece(s)	40	400 mm				□
Suction tubes metal									
Suction tube DN35	14	6.900-514.0	1 piece(s)	35	500 mm			Metal, chromium-plated.	■
Suction tube	15	6.900-275.0	1 piece(s)	40	550 mm				□
Nozzle sets									
Nozzles set DN35	16	2.860-116.0	1 piece(s)	DN 35				Crevice nozzle, upholstery nozzle, round brush, conductive.	□
Bend stainless									
Bend, stainless steel ID 35	17	6.903-141.0	1 piece(s)	DN 35				Stainless steel.	□
Bend, stainless steel ID 40	18	6.902-079.0	1 piece(s)	DN 40					□
Bend metal									
Bend, DN 35, metal	19	6.900-519.0	1 piece(s)	DN 35				Metal, ID 35.	□
Bend, DN 40, metal	20	6.900-276.0	1 piece(s)	DN 40				Metal, ID 40.	□
All-purpose brushes									
All-purpose brush	21	6.903-863.0	1 piece(s)	35	120 mm			Natural bristles (ox hair), bristle element 120 x 45 mm, ID 35.	□
	22	6.900-425.0	1 piece(s)	35	120 mm			Plastic, hard transparent bristles, 120 x 45 mm.	□
Car cleaning nozzles									
Car nozzle DN35	23	6.906-108.0	1 piece(s)	DN 35		90 mm		Plastic.	□
Rubber suction tools, nose 45°									
Rubber suction tools, nose 45°	24	6.902-104.0	1 piece(s)	35	220 mm			For vacuuming machines, oil-resistant.	□
	25	6.902-105.0	1 piece(s)	40	220 mm			For vacuuming machinery, oil-resistant.	□
Combi-nozzles (dry)									
Combination floor tool (dry)	26	6.906-511.0	1 piece(s)	35		270 mm		Plastic with stainless steel sliding base plate, changeover function, with ID 35 connection.	□
Pipe dusting nozzles									
BRUSH	27	6.903-035.0	1 piece(s)	35				Plastic, tube diameter 100 mm.	□
	28	6.903-036.0	1 piece(s)	35				Plastic, tube diameter 200 mm.	□
Suction brushes									
Suction brush DN35	29	6.903-862.0	1 piece(s)	35		70 mm		Natural bristles (cow hair), rotatable.	□

■ Included in delivery. □ Available accessories.

NT 27/1

1.428-509.0

KÄRCHER



		Order no.	Anzahl	Nennweite	Länge	Breite	Price	Description	
Turbo nozzle									
Upholstery nozzle TURBO	30	2.860-113.0	1 piece(s)	32		160 mm		Upholstery nozzle, plastic with reducer ID 35/32.	☐
Floor tool TURBO DN 35/32	31	2.860-114.0	1 piece(s)	32		270 mm		Floor nozzle, plastic with reducer 35/32, 270 mm.	☐
Suction tubes stainless steel									
Suction tube, ID 40	32	6.902-081.0	1 piece(s)	40	500 mm			For use in wet, damp environments or for wet vacuuming.	☐
Suction tube	33	6.906-531.0	1 piece(s)	40	1000 mm				☐
Suction tube, DN 35	34	6.902-154.0	1 piece(s)	35	500 mm			Mainly for wet vacuuming or vacuuming corrosive media.	☐
Suction tubes plastic									
Suction tube, DN 35	35	6.900-384.0	1 piece(s)	35	500 mm			Plastic.	☐

■ Included in delivery. □ Available accessories.



		Order no.	Anzahl	Nennweite	Länge	Price	Description	
Suction hoses complete (Clip-system)								
Suction hose C DN35	1	4.440-626.0	1 piece(s)	DN 35	2,5 m		With bend, C DN-35	■
Repair kits								
Repair set, C 35	2	2.639-682.0	1 piece(s)	35			Suction hose repair kit (clip system).	□
Suction hoses (Clip-system)								
Suction hose	3	6.906-241.0	1 piece(s)	DN 35	4 m		With bayonet and clip connection.	□
	4	6.906-275.0	1 piece(s)	DN 35	2,5 m		With bayonet and clip connection, electrically conductive, C 35.	□
Suction hose (clip system), C 35, el.	5	6.906-500.0	1 piece(s)	DN 35	4 m		With bayonet and clip connection, electrically conductive, C 35	□
Suction hoses complete								
Suction hose, complete	6	4.440-287.0	1 piece(s)	DN 35	4 m		Electrically non-conductive, 4 m	□
Connecting sleeves								
Adapter, DN 32/35, with internal thread	7	6.902-077.0	1 piece(s)	DN 32			For connecting 2 suction hoses (not ESB 28 and 34).	□
Extension hoses (Clip-system)								
Extension hose, C 32, C 35 clip system	8	6.906-237.0	1 piece(s)	DN 32	2,5 m		For all C-32 and C-35 hoses.	□

■ Included in delivery. □ Available accessories.



		Order no.	Anzahl	Nennweite		Price	Description	
Connecting sleeve C-DN (clip on taper), EL (electroconductive)								
C-ID 35 adapter	1	5.407-112.0	1 piece(s)	35			C 35 hose connector for ID 35 accessory, electrically conductive.	☐
C 40 adapter	2	5.407-109.0	1 piece(s)	C-DN 40			C 40 hose connector for ID 35 accessory, electrically conductive.	☐
C-DN 40 adapter	3	5.407-111.0	1 piece(s)	40			C 40 hose connector for DN 40 accessory, electrically conductive.	☐
Adapter for electric power tools, clip on, el.								
Adapter for electric power tools, C 35, el.	4	5.453-048.0	1 piece(s)	35			Inside Ø 25.4 mm, outside Ø 34.6 mm / 38 mm, electrically conductive.	☐
	5	5.453-050.0	1 piece(s)	35			Inside Ø 27 mm, outside Ø 36.5 mm/38.8 mm, electrically conductive.	☐
Adapter for electric power tools, screwable								
Power tool adapter, threaded, DN 35	6	5.453-016.0	1 piece(s)	35			Plastic, adjustable from DN 26-36.	☐
Adapter for electric power tools, screwable, ID 35	7	5.453-026.0	1 piece(s)	35			Inside Ø 28.6 mm, outside Ø 37.3/38.8 mm.	☐
Power tool adapter, threaded, DN 35	8	6.902-059.0	1 piece(s)	35			Inside Ø 32 mm, outside Ø 39 mm.	☐
	9	6.902-095.0	1 piece(s)	35			Inside Ø 28 mm, outside Ø 34/38.8 mm, electrically conductive.	☐
Reducing sleeves								
Reducer	10	5.407-108.0	1 piece(s)	40			C-40 hose with 35 external thread for threaded adapter, DN 35.	☐
Sleeve C40 / C35	11	5.407-113.0	1 piece(s)	40			Reducer from C-40 clip to C-35 clip.	☐
Reducer (tube -> nozzle)								
Reducer	12	6.902-017.0	1 piece(s)	40			From ID 40 to ID 35, plastic.	☐
Reducer from ID 35 to 32	13	6.902-072.0	1 piece(s)	35			From ID 35 to 32, metal.	☐
Set reducing / extension sleeves								
Set reducing / extension sleeves	14	2.860-117.0	1 piece(s)				ID 40/35, ID 35/32 (tube -> nozzle), plastic.	☐

■ Included in delivery. □ Available accessories.

NT 27/1
1.428-509.0



		Order no.	Anzahl	Breite			Price	Description	
Other									
Drilling dust tool	1	2.679-000.0	1 piece(s)						☐
CS 40 Me	2	2.863-026.0	1 piece(s)						☐

■ Included in delivery. □ Available accessories.