



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.



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

Technical data

Order Number	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 capacity	l	27
Container material	Plastic	
Motor rating	W	max. 1380
Standard nominal size	DN 35	
Cable length	m	7,5
Sound level	dB(A)	72
Quantity of motors	1	
Weight	kg	7,5
Dimensions (L x W x 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.

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		Order Number	Quantity	ID	Length	Width	Price	Description	
Cartridge filter paper									
Cartridge filter	1	6.414-789.0	1 piece(s)					Paper cartridge filter with larger filter surface, standard for NT 48/1 and optional for NT 27/1/Me Advanced.	■
Plastic bend									
Plastic bend	2	5.031-718.0	1 piece(s)	35				Plastic bend (DN 35) with C-35 clip system. For all industrial single-motor NT 361 to NT 611 Eco models (except NT Eco M and NT Eco H).	■
	3	5.031-939.0	1 piece(s)	35				Electrically conductive plastic bend (DN 35) with C-35 clip system. For all industrial single-motor NT 361 to NT 611 Eco models.	□
Plastic bend, ID 35	4	6.902-009.0	1 piece(s)	35				Plastic, ID 35.	□
Plastic bend	5	5.032-427.0	1 piece(s)	40				Electrically conductive plastic bend (DN 40) with C-40 clip system, suitable for all NT vacuum cleaners.	□
	6	5.031-904.0	1 piece(s)	40				Plastic bend (DN 40) with C-40 clip system, suitable for all NT models.	□
All-purpose nozzles (wet/dry)									
Floor tool DN35	7	6.906-512.0	1 piece(s)	35		300 mm		All-purpose plastic nozzle (DN 35) with 300 mm working width. With side rollers, brush strips (6.903-278.0) and squeegees (6.903-277.0). Only for NT vacuum cleaners.	■
Floor tool DN40-370	8	6.903-018.0	1 piece(s)	40		370 mm		All-purpose aluminium nozzle with 370 mm working width. With height-adjustable side rollers, brush strips (6.903-064.0) and oil-resistant squeegees (6.903-081.0). Only for NT vacuum cleaners.	□
Floor tool neutrally DN40	9	6.906-383.0	1 piece(s)	40		450 mm		All-purpose aluminium nozzle (DN 40) with 450 mm working width. With height-adjustable side rollers, brush strips (6.903-065.0) and oil-resistant squeegees (6.906-146.0). Only for NT vacuum cleaners.	□
Floor tool neutrally DN35	10	6.906-384.0	1 piece(s)	35		370 mm		All-purpose aluminium nozzle (DN 35) with 370 mm working width. With height-adjustable side rollers, brush strips (6.903-064.0) and oil-resistant squeegees (6.903-081.0). Only for NT vacuum cleaners.	□
DN 40 wet/dry floor nozzle	11	6.907-408.0	1 piece(s)	40		360 mm		Multi-purpose nozzle (ID 40), plastic, 360 mm working width. With side rollers, brush strips (6.905-878.0) and squeegees (6.905-877.0).	□
Crevice nozzles									
Crevice nozzle DN35	12	6.900-385.0	1 piece(s)	35	210 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 210 mm.	■
Crevice nozzle	13	6.900-922.0	1 piece(s)	35	500 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 370 mm.	□
Crevice nozzle DN40	14	6.905-817.0	1 piece(s)	40	400 mm			Metal crevice tool (DN 40) for vacuuming in crevices and corners. Length: 400 mm.	□
Suction tubes metal									
Suction tube DN35	15	6.900-514.0	1 piece(s)	35	0,5 m			Chromium-plated metal suction tube (DN 35, 1x0.5 m), standard for virtually all single-motor industrial NT vacuum cleaners.	■
Suction tube	16	6.900-275.0	1 piece(s)	40	0,55 m			Chromium-plated metal suction tube (DN 40, 1x0.5 m), standard for virtually all two-motor industrial vacuum cleaners. Optional for industrial single-motor NT vacuum cleaners with DN 40 suction hose.	□
Nozzle sets									
Nozzles set DN35	17	2.860-116.0	1 piece(s)	DN 35				Nozzle kit for all NT vacuum cleaners with DN 35 accessories includes crevice tool, upholstery tool, round brush (x3)	□

■ Included in delivery. □ Available accessories.

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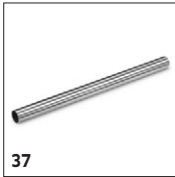


		Order Number	Quantity	ID	Length	Width	Price	Description	
Membrane filter / fabric filter									
Membrane/fabric filter	18	6.906-103.0	1 piece(s)					Polyester needle fleece membrane/fabric filter, washable up to 40°C. For NT 27/1/Me Advance, NT 48/1, NT 351 Eco/Professional.	<input type="checkbox"/>
Paper filter bags									
Paper filter bags	19	6.904-290.0	5 piece(s)					5 paper filter bags. BIA-(U, S, G, C) dust class M. Suitable for NT 27/1/Me Advanced.	<input type="checkbox"/>
Special filter bags, wet filter bags									
Special filter bag, wet filter bag	20	6.904-171.0	5 piece(s)					Approved for dust class L, general cleaning, wet and dry, tear-resistant.	<input type="checkbox"/>
Bend stainless									
Bend, stainless steel ID 35	21	6.903-141.0	1 piece(s)	35				Stainless steel and crooked, ID 35	<input type="checkbox"/>
Bend, stainless steel ID 40	22	6.902-079.0	1 piece(s)	40				Stainless steel and crooked, ID 40	<input type="checkbox"/>
Bend metal									
Bend, DN 35, metal	23	6.900-519.0	1 piece(s)	35				Robust, chromium-plated metal bend (DN 35), can be used instead of a plastic bend (with clip system adapter 5.407-112.0, C 35-DN 35, plastic, el).	<input type="checkbox"/>
Bend, DN 40, metal	24	6.900-276.0	1 piece(s)	40				Robust, chromium-plated metal bend (DN 40), can be used instead of a plastic bend (with clip system adapter 5.407-111.0, C 40-DN 40, plastic, el).	<input type="checkbox"/>
All-purpose brushes									
All-purpose brush	25	6.900-425.0	1 piece(s)	35	120 mm			All-purpose brush PPN_Bristle	<input type="checkbox"/>
Car cleaning nozzles									
Car nozzle DN35	26	6.906-108.0	1 piece(s)	35		90 mm		Angled, flat, plastic car vacuuming tool with about 90 mm working width. Only for NT vacuum cleaners.	<input type="checkbox"/>
Rubber suction tools, nose 45°									
Rubber suction tools, nose 45°	27	6.902-104.0	1 piece(s)	35	220 mm			45° rubber suction nozzle (DN 35), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.	<input type="checkbox"/>
	28	6.902-105.0	1 piece(s)	40	220 mm			45° rubber suction nozzle (DN 40), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.	<input type="checkbox"/>
Combi-nozzles (dry)									
Combination floor tool (dry)	29	6.906-511.0	1 piece(s)	35		270 mm		Combination floor tool with changeover function, plastic (272 mm). With stainless steel base plate, thread catcher 6.905-417.0 and DN 35 connection.	<input type="checkbox"/>
Pipe dusting nozzles									
BRUSH	30	6.903-035.0	1 piece(s)	35				Plastic, pipe diameter 100 mm	<input type="checkbox"/>
	31	6.903-036.0	1 piece(s)	35				Plastic, pipe diameter 200 mm	<input type="checkbox"/>
Suction brushes									
Suction brush DN35	32	6.903-862.0	1 piece(s)	35		70 mm		Rotatable suction brush (DN 35) with natural bristles (cow hair). Bristle size 70x45 mm. Only CV and NT vacuum cleaners.	<input type="checkbox"/>
Turbo nozzle									
Upholstery nozzle TURBO	33	2.860-113.0	1 piece(s)	32		160 mm		Plastic turbo upholstery nozzle (DN 35/32, 160 mm) with reduction sleeve.	<input type="checkbox"/>
Floor tool TURBO DN 35/32	34	2.860-114.0	1 piece(s)	32		270 mm		Plastic turbo floor nozzle (DN 35/32, 270 mm) with reduction sleeve.	<input type="checkbox"/>
Suction tubes stainless steel									
Suction tube, ID 40	35	6.902-081.0	1 piece(s)	40	0,5 m			Stainless steel suction tube (DN 40, 0,5 m) only suitable for NT vacuum cleaners.	<input type="checkbox"/>
Suction tube	36	6.906-531.0	1 piece(s)	40	1 m			Stainless steel suction tube (DN 40, 1,0 m) only suitable for NT vacuum cleaners.	<input type="checkbox"/>

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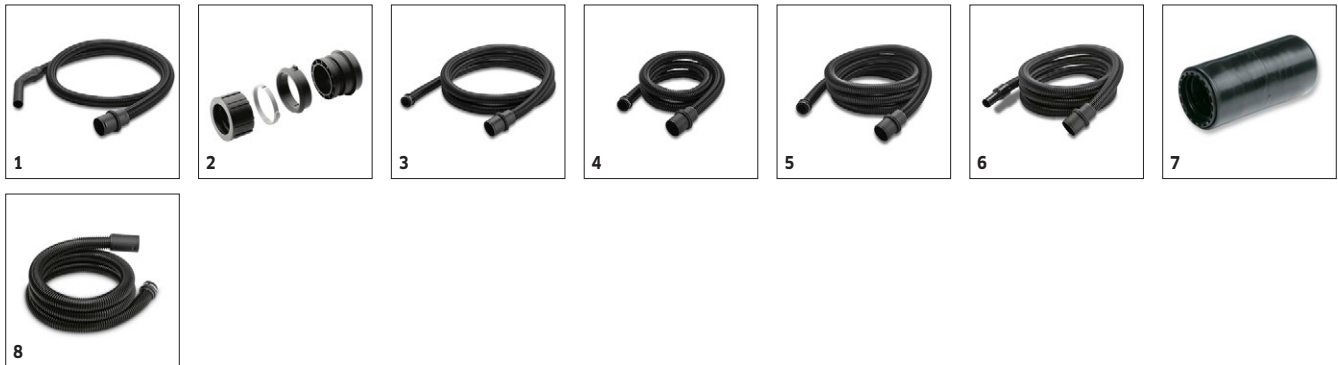


		Order Number	Quantity	ID	Length	Width	Price	Description	
Suction tube, DN 35	37	6.902-154.0	1 piece(s)	35	0,5 m			0.5 m long stainless steel suction tube (ID 35) for wet and dry vacuum cleaners. Ideal for frequent wet vacuuming applications and for vacuuming corrosive components.	<input type="checkbox"/>
Suction tubes plastic									
Suction tube, DN 35	38	6.900-384.0	1 piece(s)	35	0,5 m			Plastic suction tube (DN 35, 1x0.5 m) only suitable for BV and T vacuum cleaners.	<input type="checkbox"/>
Other									
Drilling dust tool	39	2.679-000.0	1 piece(s)					Drilling dust nozzle for dust-free vacuuming. Suitable for dry and wet and dry vacuum cleaners from Kärcher.	<input type="checkbox"/>
CS 40 Me	40	2.863-026.0	1 piece(s)					The highly efficient CS 40 Me cyclone preseparator for all Kärcher wet and dry vacuum cleaners is a specially designed accessory for fine dust applications on construction sites or in industry.	<input type="checkbox"/>

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		Order Number	Anzahl	Nennweite	Länge		Price	Description	
Suction hoses complete (Clip-system)									
Suction hose C DN35	1	4.440-626.0	1 piece(s)	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)	35	4 m			With bayonet and clip connection.	□
	4	6.906-275.0	1 piece(s)	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)	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)	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)	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)	32	2,5 m			For all C-32 and C-35 hoses.	□

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		Order Number	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.	<input type="checkbox"/>
C 40 adapter	2	5.407-109.0	1 piece(s)	40			C 40 hose connector for ID 35 accessory, electrically conductive.	<input type="checkbox"/>
C-DN 40 adapter	3	5.407-111.0	1 piece(s)	40			C 40 hose connector for DN 40 accessory, electrically conductive.	<input type="checkbox"/>
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.	<input type="checkbox"/>
Connecting sleeve for electric tool C 35, el.	5	5.453-049.0	1 piece(s)	35			Inside Ø 28.6 mm, outside Ø 37.3 mm / 38.8 mm, electrically conductive. Only NT vacuums.	<input type="checkbox"/>
Adapter for electric power tools, C 35, el.	6	5.453-050.0	1 piece(s)	35			Inside Ø 27 mm, outside Ø 36.5 mm/38.8 mm, electrically conductive.	<input type="checkbox"/>
Connecting sleeve for electric tool C 35, el.	7	5.453-051.0	1 piece(s)	35			Inside Ø 32 mm, outside Ø 39 mm, electrically conductive.	<input type="checkbox"/>
Connecting sleeve for electric tools C 35, el.	8	5.453-052.0	1 piece(s)	35			Inside Ø 28 mm, outside Ø 34 mm / 38.8 mm, electrically conductive.	<input type="checkbox"/>
Adapter for electric power tools, screwable								
Power tool adapter, threaded, DN 35	9	5.453-016.0	1 piece(s)	35			Plastic, adjustable from DN 26-36.	<input type="checkbox"/>
Adapter for electric power tools, screwable, ID 35	10	5.453-026.0	1 piece(s)	35			Inside Ø 28.6 mm, outside Ø 37.3/38.8 mm.	<input type="checkbox"/>
Power tool adapter, threaded, DN 35	11	6.902-059.0	1 piece(s)	35			Inside Ø 32 mm, outside Ø 39 mm.	<input type="checkbox"/>
	12	6.902-095.0	1 piece(s)	35			Inside Ø 28 mm, outside Ø 34/38.8 mm, electrically conductive.	<input type="checkbox"/>
Reducing sleeves								
Reducer	13	5.407-108.0	1 piece(s)	40			C-40 hose with 35 external thread for threaded adapter, DN 35.	<input type="checkbox"/>
Sleeve C40 / C35	14	5.407-113.0	1 piece(s)	40			Reducer from C-40 clip to C-35 clip.	<input type="checkbox"/>
Reducer (tube -> nozzle)								
Reducer	15	6.902-017.0	1 piece(s)	40			From ID 40 to ID 35, plastic.	<input type="checkbox"/>
Reducer from ID 35 to 32	16	6.902-072.0	1 piece(s)	35			From ID 35 to 32, metal.	<input type="checkbox"/>
Set reducing / extension sleeves								
Set reducing / extension sleeves	17	2.860-117.0	1 piece(s)				ID 40/35, ID 35/32 (tube -> nozzle), plastic.	<input type="checkbox"/>

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