



NT 611 Eco K

Commercial, one-engined wet/dry vacuum cleaner with 55 l tank capacity for all applications in crafts, commerce and contract cleaning. Serial with coarse dirt filter, accessory in C-ID 40, accessory holder, rubber coated power cord and integrated waste water pump. Electronic cut-out on reaching maximum filling. Special filter system permits change-over between wet and dry vacuuming without removing the filter, if using an optional flat filter as main filter for vacuuming, e.g. dry dusts. Mechanical filter shaker for dry application (with optional flat filter).



1 Integrated wastewater pump

- Large quantities of liquid can be disposed of via the disposal pump to allow continuous use.



2 Drain hose

- Picked-up liquid is easy to drain via a hose.



3 Integrated coarse dirt filter for protecting the turbine

- Protects the turbine from damage caused by coarse dirt and small parts.



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- Filter cleaning mechanism
- For dry vacuuming (with optional filter)
- With integrated wastewater pump

Technical data

Order no.	1.146-209.0	
EAN code	4039784721012	
Supply voltage	V / Hz	220 - 240 / 50 - 60
Air flow	l/s	57
Vacuum	mbar / kPa	235 / 23.5
Container content	l	55
Rated input power	W	max. 2350
Power of disposal pump	W	1100
Standard nominal width		DN 40
Cable length	m	10
Sound pressure level	dB(A)	63
Weight	kg	23
Dimensions (L x W x H)	mm	570 x 430 x 860

Equipment

Suction hose	m	4 / with bend	Sturdy bumper	■
Suction tube	piece(s) x m	2 x 0.5 / Metal	Push handle	■
Wet/dry floor nozzle	mm	360	Protection class	I
Crevice nozzle	■		Maintenance-free suction turbines	piece(s) 1
Coarse dirt filter	■			
Drain hose (oil-resistant)	■			
Automatic cut-out features at max. filling quality	■			
Container material		Plastic		
Clip system for extending hose	■			
Completely removable waste water pump	■			
Parking brake	■			

■ Included in the scope of supply.

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		Order no.	Quantity				Price	Description	
Coarse dirt filter for wet vacuuming									
Coarse dirt filter for wet and dry vacuum cleaners	1	6.904-287.0	1 piece(s)					Coarse dirt filter with perforated metal plate and foam seal to protect the turbines of most single-motor wet and dry vacuum cleaners from the Tact and Ap class from Kärcher.	■
Flat pleated filter HEPA, dust class H									
Safety/HEPA flat pleated filter	2	6.907-671.0	1 piece(s)					Safety/HEPA flat pleated filter made from PES/PTFE fibre material with a red label. Certified for dust class H. For vacuuming hazardous dusts, coarse dirt and liquids.	□
Flat pleated filter, paper									
Dry flat pleated filter	3	6.904-367.0	1 piece(s)					Dry flat pleated filter made from cellulose fibre material with a green label. Suitable for vacuuming fine dust and coarse dirt from dust classes L and M.	□
Flat pleated filter, PES									
Flat pleated filter, PES	4	6.904-360.0	1 piece(s)					Flat pleated filter (PES) – BIA-C dust class M: rotproof polyester fleece, ideal for wet use and abrasives. Standard for NT 35/1 Eco BS and NT 55/1 Eco BS.	□
Flat pleated filter, PTFE									
Ultimate flat pleated filter	5	6.907-455.0	1 piece(s)					Ultimate flat pleated filter made from PES/PTFE fibre material with a black label. For the toughest applications when vacuuming liquids, fine dust and coarse dirt from dust classes M and L.	□
Wet filter bag									
Wet filter bag	6	6.904-211.0	5 piece(s)					Tear-resistant special/wet filter bag for dust class L, suitable for dry and wet pick up. Suitable for NT 561, NT 611 and NT 611 K.	□
Paper filter bags									
Paper filter bags	7	6.904-208.0	5 piece(s)					Five two-layer paper filter bags from dust class M with reinforced external layer for wet and dry vacuum cleaners from Kärcher.	□

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

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KÄRCHER



		Order no.	Quantity	ID	Length	Width	Price	Description	
Bend, plastic									
Plastic bend	1	5.031-904.0	1 piece(s)	DN 40				Plastic bend (DN 40) with C-40 clip system, suitable for all NT models.	■
Floor nozzles									
DN 40 wet/dry floor nozzle	2	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).	■
Multi-purpose nozzle, wet/dry	3	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.	□
Crevice nozzles									
Crevice nozzle	4	6.903-033.0	1 piece(s)	40	290 mm			Plastic crevice tool (DN 40) for vacuuming in crevices and corners. Length: 290 mm.	■
	5	6.905-817.0	1 piece(s)	40 mm	400 mm			Metal crevice tool (DN 40) for vacuuming in crevices and corners. Length: 400 mm.	□
Suction tubes, metal									
Suction tube	6	6.900-275.0	1 piece(s)	40	550 mm			The suction tube (NW 40, 1 x 0.55 m) made from chrome-plated metal is standard in almost all commercial vacuum cleaners with twin motor. Optional for commercial single motor NT vacuum cleaner with suction hose NW 40.	■
	7	6.900-514.0	1 piece(s)	35	500 mm			Chromium-plated metal suction tube (DN 35, 1x0.5 m), standard for virtually all single-motor industrial NT vacuum cleaners.	□
Bends, stainless steel									
Bend, stainless steel, ID 35	8	6.903-141.0	1 piece(s)	DN 35				Stainless steel and crooked, ID 35	□
Bend, stainless steel, ID 40	9	6.902-079.0	1 piece(s)	DN 40				Stainless steel and crooked, ID 40	□
Bends, metal									
Bend, metal	10	6.900-519.0	1 piece(s)	DN 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.).	□
	11	6.900-276.0	1 piece(s)	DN 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.).	□
Car cleaning nozzles									
DN 40 car nozzle	12	6.900-952.0	1 piece(s)	DN 40		90 mm		For retrofitting older Kärcher wet and dry vacuum cleaner models with bends in DN 40: Flat angled, convenient, plastic car cleaning nozzle with a working width of approx. 90 mm.	□
Wide nozzles									
Squeegee nozzle	13	4.130-401.0	1 piece(s)	40 mm		611 mm		Metal, height-adjustable, brush strips, rubber blades (only for NT 55/1 Eco/Tact & NT 611 Eco/Tact versions)	□
Rubber suction tools, nose 45°									
Rubber suction tool, nose 45°	14	6.902-105.0	1 piece(s)	40 mm	220 mm			45° rubber suction nozzle (DN 40), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.	□
Suction tubes, stainless steel									
Suction tube	15	6.902-081.0	1 piece(s)	40	500 mm			Stainless steel suction tube (DN 40, 0.5 m) only suitable for NT vacuum cleaners.	□
	16	6.906-531.0	1 piece(s)	40	1000 mm			Stainless steel suction tube (DN 40, 1.0 m) only suitable for NT vacuum cleaners.	□

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

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		Order no.	Quantity	ID	Length		Price	Description
Suction hoses with clip system 1.0 (compatible with vacuum cleaners up to model year 2016)								
Suction hose with bend, NT, DN 40, length 4 m, clip 1.0, bayonet 1.0	1	4.440-678.0	1 piece(s)	DN 40	4 m			With bend, C ID 40. <input checked="" type="checkbox"/>
Suction hose, NT, DN 40, length 4 m, oil-resistant, clip 1.0, bayonet 1.0	2	6.906-714.0	1 piece(s)	DN 40	4 m			With bayonet and clip connection, oil-resistant, C-45. <input checked="" type="checkbox"/>
Suction hose, NT, DN 35, length 4 m, clip 1.0, bayonet 1.0	3	6.906-241.0	1 piece(s)	DN 35	4 m			With bayonet and clip connection. <input type="checkbox"/>
Extension hose	4	6.906-344.0	1 piece(s)	DN 40	2.5 m			For all C-40 hoses. <input type="checkbox"/>
Suction hose, NT, DN 40, length 10 m, clip 1.0, bayonet 1.0	5	6.906-279.0	1 piece(s)	DN 40	10 m			With bayonet and clip connection, C-45. <input type="checkbox"/>
Suction hose, NT, DN 40, length 4 m, clip 1.0, bayonet 1.0	6	6.906-321.0	1 piece(s)	DN 40	4 m			With bayonet and clip connection, C 40. <input type="checkbox"/>
Suction hose, NT, DN 35, length 10 m, clip 1.0, bayonet 1.0	7	6.906-242.0	1 piece(s)	DN 35	10 m			With bayonet and clip connection. <input type="checkbox"/>
Repair kits								
Repair kit, C 40	8	2.639-873.0	1 piece(s)	C- 40				Suction hose repair kit (clip system). <input type="checkbox"/>

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		Order no.	Quantity	ID	Length	Width	Price	Description	
Modification kit, non-conductive media									
Modification kit, non-conductive media	1	2.882-517.0	1 piece(s)					For switching off when vacuuming non-conductive fluids such as oils and greases	■

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		Order no.	Quantity	ID			Price	Description	
Connection adapter C ID (clip to cone)									
Connection adapter C DN 40	1	5.407-109.0	1 piece(s)	C-DN 40				Electrically conductive adapter (C 40) with DN 35 connection for connecting DN 35 accessories to an industrial C 40 or C-DN 40 suction hose. Suitable for NT vacuum cleaners.	<input type="checkbox"/>
	2	5.407-111.0	1 piece(s)	40 mm				C 40 hose connector for DN 40 accessory, electrically conductive.	<input type="checkbox"/>
Reducing sleeves									
NT reduction bushing with clip system for DN 40 suction hoses on accessory DN 35	3	5.407-113.0	1 piece(s)	40 mm				Reducer (C 40 to C 35) for connecting accessories with C-35 clip connection to suction hoses with C 40 clip system.	<input type="checkbox"/>
Reducers (tube -> nozzle)									
Reducer	4	6.902-017.0	1 piece(s)	40 mm				Reducer for accessory extension. Ideal for accessories with DN 35 connecting cone in combination with accessories with DN 40 connecting cone.	<input type="checkbox"/>
Reducer from ID 35 to ID 32	5	6.902-072.0	1 piece(s)	35 mm				Reducer with internal connecting cone DN 32. Ideal for accessories from the industrial vacuum cleaner range in combination with industrial NT vacuum cleaners.	<input type="checkbox"/>

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		Order no.	Quantity	Width			Price	Description
Other accessories NT								
Adapter connection, electrically conductive, for old NT hoses with bayonet connection	1	5.031-436.0						Electroconductive, universal adapter for connecting old NT hoses of nominal widths DN 35, 40, 50 to the new accessory system for wet and dry vacuum cleaners from Kärcher. <input type="checkbox"/>

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