NT 75/1 ME EC H Z22

Certified according to ATEX Directive 2014/34/EU, the NT 75/1 Me Ec H Z22 safety vacuum cleaner of dust class H is suitable for use in potentially explosive areas designated zone 22.

Made in Europe

Order no.	1.667-331.0

- 75-l stainless steel container, complete antistatic system, dust class H, push handle
- Brushless EC motor (5000 h), approved for combustible dusts Zone 22
- Electrically conductive accessories, Safety/HEPA flat pleated filter, crevice nozzle

Technical data

EAN code		4054278878027
Voltage	**V**	220 – 240
Frequency	**Hz**	50 – 60
Air flow	**l/s**	61
Vacuum	**mbar / kPa**	220 / 22
Container capacity	**l**	75
Rated input power	**W**	max. 1000
Standard nominal width		ID 40
Cable length	**m**	10
Cable material		Rubber
Sound pressure level	**dB(A)**	76
Colour		silver
Weight without accessories	**kg**	25.1
Weight incl. packaging	**kg**	31.9
Dimensions (L × W × H)	**mm**	695 × 540 × 1012

Scope of supply

Safety filter bag: 1 Piece(s)
Suction hose length: 4 m
Suction hose type: electrically conductive
Quantity of suction tubes: 2 Piece(s)
Suction tubes length: 550 mm
Suction tubes material: Stainless steel
Bend: electrically conductive
Filter bag material: Fleece
Wet/dry floor nozzle width: 360 mm
Crevice nozzle
Stainless steel container
Flat pleated filter: Fibreglass
Push handle

Equipment

Antistatic system
Protection class: I
Stop swivel castor
Dust class: H
Container material: Stainless steel

Certified for zone 22 as defined by ATEX Directive 2014/34/EU (testing institute IBExU)

- Highest level of user safety in potentially explosive areas of zone 22.
- Suitable for removing hazardous types of dust categorised dust class H.

brushless EC motor

- High wear resistance and long life (5000 hours).

Antistatic system

- Continuous antistatic system with electrically conductive accessories.

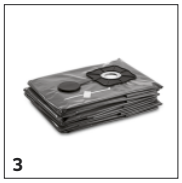
NT 75/1 Me Ec H Z22, 1.667-331.0, 2026-09-18

KÄRCHER

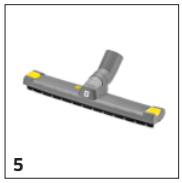
ACCESSORIES FOR NT 75/1 ME EC H Z22
1.667-331.0

1

2


3

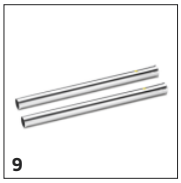
4


5

6

7

8


9

10

11

12

		Order no.	Description	
FILTER T/ NT				
Flat pleated filter HEPA, dust class H				
Safety/HEPA flat pleated filter	1	6.907-671.0	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.	■
HEPA-14 (H14) flat pleated filter made from glass fibre	2	6.904-242.0	HEPA-14 (H14) flat pleated filter for Kärcher wet and dry vacuum cleaners. Suitable for vacuuming hazardous dusts, coarse dirt and liquids.	☐
Safety filter sets/bags				
Safety filter bag, 5 Piece(s), NT 75/1	3	6.904-420.0	For dust-free/low-dust emptying in conjunction with the 4.070-930.0 container, with dust disposal bag, electrically conductive. Checked and approved for dust class H.	☐
BENDS				
Bend, plastic				
Bend, NT, DN 40, plastic, electrically conductive, clip 2.0 at hose end, cone at accessory end, certified for Zone 22	4	2.889-366.0	Electrically conductive DN 40 plastic bend. With clip 2.0 and cone connection and certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners.	■
SUCTION NOZZLES				
Floor nozzles				
Wet/dry floor nozzle, DN 40, width 360 mm, certified for Zone 22	5	2.889-369.0	Plastic floor nozzle with width of 360 mm and nominal size of DN 40. It is certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners in accordance with ATEX Directive 2014/34/EU.	■
Wet/dry floor nozzle, aluminium, DN 40, width 450 mm, certified for Zone 22	6	2.889-390.0	Aluminium floor nozzle in DN 40 with width of 450 mm. It is certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners in accordance with ATEX Directive 2014/34/EU.	☐
Crevice nozzles				
Crevice nozzle, NT, DN 40, plastic, length 300 mm, certified for Zone 22	7	2.889-368.0	For vacuuming in joints and corners: plastic crevice nozzle in nominal width DN 40 and 300 mm length. Certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners.	■
All-purpose brushes				
Multi-purpose brush, DN 35, certified for Zone 22	8	2.889-411.0	Multi-purpose brush in DN 35 for gentle suction of surfaces and certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners. Reduction bushing is required.	☐
SUCTION TUBES				
Suction tubes, stainless steel				
Suction tube, 2x, DN 40, 550 mm long, stainless steel, certified for Zone 22	9	2.889-367.0	Kärcher suction tube set with 2 stainless steel suction pipes in nominal width DN 40 and with 550 mm length. The set is certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners.	■
SUCTION HOSES				
Suction hoses zone 22				
Suction hose, NT, DN 40, length 4 m, electrically conductive, clip 2.0, bayonet 2.0, certified for Zone 22	10	2.889-364.0	Electrically conductive suction hose with 4 m length and nominal diameter DN 40. Certified for cleaning applications with Zone 22 explosion-proof wet and dry vacuum cleaners.	■
Suction hose, NT, DN 40, length 8 m, electrically conductive, clip 2.0, bayonet 2.0, certified for Zone 22	11	2.889-365.0	Electrically conductive suction hose in nominal width DN 40 for cleaning applications with Zone 22 explosion-proof wet and dry vacuum cleaners. The hose is 8 m long.	☐
CONNECTING SLEEVES				
Reducing sleeves				
Reduction bushing from DN 40 to DN 35, certified for zone 22	12	2.889-410.0	Reduction bushing for using the multi-purpose brush (DN 35) with bend and suction tube in DN 40. It is certified for use with Zone 22 explosion-proof wet and dry vacuum cleaners.	☐

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