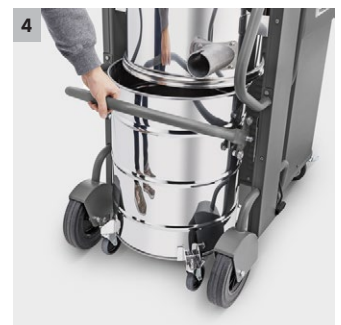
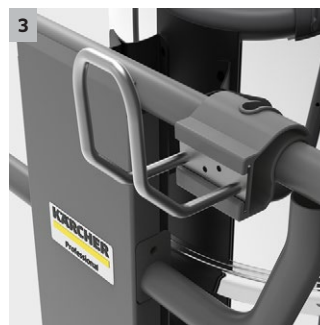




IVS 100/75 M

The IVS 100/75 is a very robust industrial vacuum. It is a partially mobile vacuum cleaner which finds versatile use in many target groups. It is driven by an extremely long-lasting side channel blower. Due to the type of motor, this machine is often used continuously. The vacuum cleaner is driven by 400 V at 50 Hz. Depending on the use, the container (dry) (part no. 6.394-527.0) or container (wet) (part no. 6.394-529.0) must be ordered separately.



1 Optional remote control

- Convenient, time-saving operation of the machine in a single forward movement.
- Optimal space utilisation: the vacuum cleaner can be stored in unused or safety areas.

2 Power-saving soft start

- Low starting current prevents power supply voltage dips.
- Low energy peaks ensure lower energy costs.

3 User-friendly machine handling

- Hose hook and accessory storage ensure fast tool access and tidy storage.
- Integrated cable hook for secure cable storage.

4 User-friendly set-down mechanism

- Easy and time-saving container removal directly on the handle.
- The practical container handle serves as an aid for pulling and pushing the machine to the emptying point.



IVS 100/75 M

- Antistatic equipment
- Extra large filter area
- Terminal reverse plug

Technical data

Order Number	1.573-820.0	
EAN code	4054278238470	
Current type	Ph / V / Hz	3 / 400 / 50
Air flow	l/s / m³/h	148 / 536
Vacuum	mbar / kPa	350 / 35
Container capacity	l	100
Motor rating	kW	7,5
Power rating in operation	kW	7,5
Filter area	m²	2,2
Nominal size	ID 70	
Accessory nominal size	ID 70 / ID 50	
Sound level	dB(A)	73
Weight	kg	160
Dimensions (L x W x H)	mm	1202 × 771 × 1470

Equipment

Accessories included with machine	No
Recommended for multi-shift operation	■
Optional remote control	2.273-001.0

■ Included in delivery.

IVS 100/75 M 1.573-820.0

KÄRCHER



		Order Number	Quantity	ID	Length / width	Price	Description		
Filter									
Paper disposal bags, 60 - 100 l, 10 pcs	1	6.904-347.0	10 piece(s)				Disposal sack, paper, 100 l for dust-free disposal	<input type="checkbox"/>	
Disposal bags, PE, 60-100 l, 20 pcs	2	6.904-348.0	20 piece(s)				Disposal sack PE 20 pcs 60/100 l for dust-free disposal	<input type="checkbox"/>	
	3	6.907-336.0	5 piece(s)					<input type="checkbox"/>	
Bend, coated									
Bend, coated, electrically conductive DN52	4	6.902-201.0	1 piece(s)	ID 52				<input type="checkbox"/>	
Bend, coated, electrically conductive DN72	5	6.902-203.0	1 piece(s)	ID 72				<input type="checkbox"/>	
Suction tube, coated									
Suction tube, coated, 750 mm, electrically conductive DN52	6	6.902-181.0	1 piece(s)	ID 52	850 mm			<input type="checkbox"/>	
	7	9.981-910.0	1 piece(s)	ID 72	750 mm			<input type="checkbox"/>	
Floor nozzles									
Multi-purpose nozzle (wet/dry)	8	6.902-184.0	1 piece(s)	ID 52	370 mm		Multi-purpose nozzle, width 370mm, DN 52	<input type="checkbox"/>	
	9	6.902-186.0	1 piece(s)	ID 52	500 mm		Multi-purpose nozzle, width 500mm, DN 52	<input type="checkbox"/>	
Brush strip	10	6.903-067.0	2 parts		500 mm			<input type="checkbox"/>	
Other nozzles									
Nozzle, elastic, rubber	11	6.902-196.0	1 piece(s)	ID 52	250 mm		Nozzle, elastic, rubber, DN 52	<input type="checkbox"/>	
	12	6.902-198.0	1 piece(s)	ID 72	260 mm		Nozzle, elastic, rubber, DN 72	<input type="checkbox"/>	
Suction nozzle, rubber, round	13	6.902-199.0	1 piece(s)	ID 52	315 mm		Suction nozzle, rubber, round, DN 52, length 315mm	<input type="checkbox"/>	
Suction brush, round 45°	14	6.902-192.0	1 piece(s)	ID 52			Suction brush, round 45°, DN 52	<input type="checkbox"/>	
Surface nozzle, aluminium	15	6.902-187.0	1 piece(s)	ID 52	150 mm		Surface nozzle, aluminium, width 150mm, DN 52	<input type="checkbox"/>	
Crevice tools									
Crevice nozzle, plastics, long	16	6.902-194.0	1 piece(s)	ID 52	340 × 13 mm		Crevice nozzle, plastics, long, DN 52, width 13mm	<input type="checkbox"/>	
Crevice nozzle flexible DN52	17	6.902-211.0	1 piece(s)	ID 52	425 × 20 mm			<input type="checkbox"/>	
Crevice nozzle, zinc-plated	18	6.902-189.0	1 piece(s)	ID 52	350 × 17 mm		Crevice nozzle, zinc-plated, width 25mm, DN 52	<input type="checkbox"/>	
	19	6.902-191.0	1 piece(s)	ID 72	350 × 30 mm		Crevice nozzle, zinc-plated, width 30mm, DN 72	<input type="checkbox"/>	
Slot nozzle flat DN50	20	9.988-117.0	1 piece(s)	ID 52				<input type="checkbox"/>	
PVC hoses									
Suction hose PVC	21	6.907-294.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	<input type="checkbox"/>	
	22	6.907-295.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>	
	23	6.907-296.0	1 piece(s)	ID 72	3 m			Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	<input type="checkbox"/>
	24	6.907-297.0	1 piece(s)	ID 72	5 m				<input type="checkbox"/>
Extension hose PVC	25	6.907-312.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	<input type="checkbox"/>	
	26	6.907-313.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>	
	27	9.980-646.0		ID 52				<input type="checkbox"/>	
	28	9.980-677.0		ID 72				<input type="checkbox"/>	
EVA-Schläuche									
Suction hose EVA el. DN52 3m	29	9.988-094.0	1 piece(s)	ID 52	3 m			<input type="checkbox"/>	
Suction hose EVA el. DN52 5m	30	9.988-095.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>	
Extension hose EVA el. DN52 3m	31	9.988-090.0	1 piece(s)	ID 52	3 m			<input type="checkbox"/>	
Extension hose EVA el. DN52 5m	32	9.988-091.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>	

Available accessories.

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		Order Number	Quantity	ID	Length / width	Price	Description	
PU hoses								
Suction hose PU	33	6.907-300.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	<input type="checkbox"/>
	34	6.907-301.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	35	6.907-302.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	<input type="checkbox"/>
	36	6.907-303.0	1 piece(s)	ID 72	5 m			<input type="checkbox"/>
Extension hose PU el. DN52 3m	37	6.907-316.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	<input type="checkbox"/>
Extension hose PU el. DN52 5m	38	6.907-317.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	39	9.980-649.0		ID 52				<input type="checkbox"/>
	40	9.980-650.0		ID 72				<input type="checkbox"/>
	41	9.980-680.0		ID 52				<input type="checkbox"/>
	42	9.980-681.0		ID 72				<input type="checkbox"/>
Metal hoses								
Suction hose ME-PU	43	6.907-306.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	<input type="checkbox"/>
	44	6.907-307.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	45	6.907-308.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	<input type="checkbox"/>
	46	6.907-309.0	1 piece(s)	ID 72	5 m			<input type="checkbox"/>
Extension hose ME-PU	47	6.907-320.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	<input type="checkbox"/>
	48	6.907-321.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	49	9.980-707.0		ID 52				<input type="checkbox"/>
Adapter								
	50	6.902-001.0	1 piece(s)	ID 61				<input type="checkbox"/>
Reducer DN72 - DN52	51	6.902-180.0	1 piece(s)	ID 72				<input type="checkbox"/>
Vacuum adapter DN 72 to DN 52	52	6.902-177.0	1 piece(s)	ID 72				<input type="checkbox"/>
DN 52 accessory connector	53	6.902-168.0	1 piece(s)	ID 52				<input type="checkbox"/>
DN 72 accessory connector	54	6.902-173.0	1 piece(s)	ID 72				<input type="checkbox"/>
Rotatable accessory connector	55	6.902-169.0	1 piece(s)	ID 52				<input type="checkbox"/>
	56	6.902-175.0	1 piece(s)	ID 72				<input type="checkbox"/>
Hose clamp DN 42 and 52	57	6.902-167.0	1 piece(s)	ID 42				<input type="checkbox"/>
Hose clamp DN 72	58	6.902-176.0	1 piece(s)	ID 72				<input type="checkbox"/>
DN 52 hose adapter	59	6.902-166.0	1 piece(s)	ID 52				<input type="checkbox"/>
DN 72 hose adapter	60	6.902-174.0	1 piece(s)	ID 72				<input type="checkbox"/>
M8 handle screw-nut	61	6.303-554.0	1 piece(s)	ID 52				<input type="checkbox"/>
	62	6.902-206.0	1 piece(s)	ID 72				<input type="checkbox"/>
Miscellaneous								
Remote control	63	2.273-001.0	1 piece(s)					<input type="checkbox"/>
	64	9.982-080.0	1 piece(s)					<input type="checkbox"/>
IVC power cable hook	65	5.037-240.0	1 piece(s)					<input type="checkbox"/>
Accessory holder complete	66	4.645-412.0	1 piece(s)					<input type="checkbox"/>
Zubehörsets IVC, IVS, IVR (3 Phasen)								
Vacuuming kit for solids	67	2.869-108.0	6 parts	ID 52				<input type="checkbox"/>
Vacuuming kit for dry coarse particles	68	2.869-109.0	6 parts	ID 52				<input type="checkbox"/>

Available accessories.

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69



70



71

		Order Number	Quantity	ID	Length / width	Price	Description	
Suction nozzles								
	69	9.981-912.0	1 piece(s)	ID 52	300 mm			<input type="checkbox"/>
Slot nozzle flexible DN 50, 20mm	70	9.981-425.0	1 piece(s)	ID 52	490 × 20 mm			<input type="checkbox"/>
	71	9.981-421.0	1 piece(s)	ID 52	30 mm			<input type="checkbox"/>

Available accessories.