

HD 7/20 G CLASSIC

Our HD 7/20 G Classic cold water high-pressure cleaner has a powerful petrol engine, making it possible to complete demanding cleaning applications in places without a power supply.



Order no. **1.187-011.0**

- Independent high-pressure cleaning irrespective of external power sources
- Robust crankshaft pump with ceramic pistons
- Compact, light and very mobile

Technical data

EAN code		4054278731650
Flow rate	l/h	700
Working pressure	bar / MPa	200 / 20
Max. pressure	bar / MPa	250 / 25
Water inlet		3/4"
Drive type		Petrol
Motor type		G210FA
Number of users at one time		1
Portability		High
Colour		anthracite
Weight (with accessories)	kg	36.2
Weight incl. packaging	kg	43
Dimensions (L × W × H)	mm	878 × 538 × 702

Scope of supply

Spray gun: Standard
High-pressure hose length: 10 m
Power nozzle
Water filter

Equipment

Cage frame
Crankshaft pump with ceramic pistons



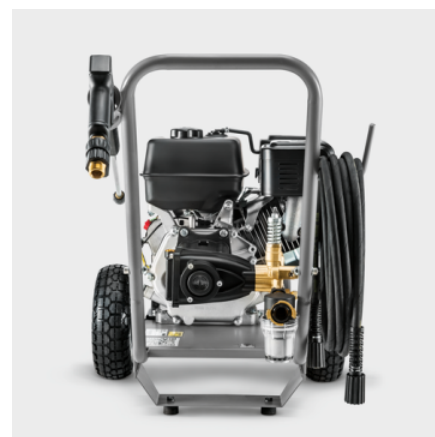
Independence

- Allows independence of external power sources.
- Complies with the requirements of exhaust emissions standard EU STAGE V.
- Convenient manual pull start.



Outstanding mobility

- Puncture-proof wheels guarantee permanently high mobility.
- The compact and slim machine is also very easy to manoeuvre in confined areas.
- For excellent mobility, comfortable transport and space-saving storage – fits perfectly in a standard car.



Durable and robust

- A robust tubular steel frame reliably protects the machine against damage.
- Proven safety technology such as thermo and safety valve and water filter.
- Crankshaft pump with ceramic pistons.

ACCESSORIES FOR HD 7/20 G CLASSIC

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		Order no.	Description	
TRIGGER GUNS				
Spray guns				
Pistol	1	9.751-376.0		■
High-end HP trigger gun	2	4.775-823.0	High-end spray guns with optimised flow. Small pressure losses also with water volumes up to 2500 l/h. Robustness and durability for professional use. Food-safe and saltwater-resistant materials offer the best conditions for use in the food sector and in industry. Connector for HP hoses M 22 × 1.5.	□
SPRAY LANCES				
Spray lance				
600 mm spray lance	3	9.751-140.0	600 mm long, zinc coated spray lance with hand screw connection. Not rotatable.	■
Spray lance Classic 1,050 mm	4	4.760-855.0	High-pressure spray lance with M 22 screw connections from the Classic series from Kärcher. Also suitable for hot water high-pressure cleaners.	□
Jet pipe 600mm with package	5	4.760-856.0		□
Jet pipe Classic M 200mm	6	4.760-887.0		□
250 mm lance, non-rotatable	7	4.760-667.0	250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Rotating spray lances				
Spray lance, 600 mm, rotatable	8	4.760-664.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 1050 mm, rotatable	9	4.760-660.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 1550 mm, rotatable	10	4.760-661.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 2050 mm, rotatable	11	4.760-662.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Angular spray lance				
Spray lance for toilets and rain gutters	12	4.760-073.0	Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	□
Flexible spray lance				
High pressure articulated joint	13	4.481-039.0	High-pressure articulated joint: Thanks to infinite angle adjustment up to 120°, this tool is ideal to effortlessly clean hard-to-reach areas. Simply attach to the spray lance of the pressure washer.	□
Jet pipe flexible 0,85m, 850 mm	14	6.394-655.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	□

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

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		Order no.	Description	
SPRAY LANCES				
Flexible spray lance				
Flexible lance, 1050 mm	15	6.394-654.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	☐
Undercarriage spray lance				
Underbody lance	16	4.112-032.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	☐
	17	4.760-245.0		☐
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power nozzle 25°, 035	18	2.885-255.0	Flat stream for large area performance and stubborn dirt.	☒
Power nozzle spray angle 15°				
Power nozzle 15°, 034	19	2.885-224.0	Flat stream for stubborn contaminations.	☐
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, 035	20	4.763-931.0	The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	☐
HIGH-PRESSURE HOSES				
Standard				
High-pressure hose, 15 m, ID 6, 250 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	21	6.391-394.0	With patented AVS trigger gun connection (rotatable) and hand screw connection, M 22 × 1.5 with kink protection.	☐
High-pressure hose, 10 m, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	22	6.390-025.0	10 m high-pressure hose (M 22 × 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	☐
High-pressure hose, 15 m, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	23	6.390-185.0	15 m high-pressure hose (M 22 × 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	☐
High-pressure hose, 20 m, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	24	6.390-171.0	20 m high-pressure hose (M 22 × 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	☐
Standard with unions on both sides				
High-pressure hose, 10 m, ID 8, 315 bar, 2 × M22 × 1.5	25	6.391-342.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐
High-pressure hose, 15 m, ID 8, 315 bar, 2 × M22 × 1.5	26	6.390-010.0	With screw connections on both sides, M 22 × 1.5 with bend protection.	☐
High-pressure hose, 20 m, ID 8, 315 bar, 2 × M22 × 1.5	27	6.390-031.0	Screw connections at both ends, M 22 × 1.5, with kink protection.	☐
High-pressure hose, 30 m, ID 8, 315 bar, 2 × M22 × 1.5	28	6.390-293.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Longlife 400				
High-pressure hose Longlife, 10 m, ID 6, 400 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	29	6.391-882.0	With patented AVS connection in the trigger gun (pivot-mounted).	☐
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 2 × M22 × 1.5	30	6.390-178.0	1.5 m high-pressure hose (DN 8, M 22 × 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 × 1.5).	☐
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	31	6.391-354.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × M22 × 1.5	32	6.389-709.0	With rotary coupling, 2 × M 22 × 1.5	☐
Food industry version				
High-pressure hose food grade, 15 m, ID 6, 250 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	33	6.391-654.0	15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.	☐
Longlife food design with screw connections at both ends				
High-pressure hose food grade, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	34	6.391-864.0	Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 × M 22 × 1,5	☐
High-pressure hose food grade, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	35	6.391-887.0		☐
Special hoses				
High-pressure hose curved, 1,5 m, ID 8, 400 bar, 2 × M22 × 1.5	36	6.388-886.0	Connection hose in longlife quality with 2x M22 × 1.5, with angled connection on one side.	☐
Classic				
Hose with transport packaging, 10 m, ID 8, 315 bar × , M22 × 1.5	37	4.760-834.0	High-pressure hose with M22 screw connections from the Classic series from Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Hose M DN8 31,5MPa 20m with package, 20 m, ID 8, 315 bar × , M22 × 1.5	38	4.760-857.0		☐
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	39	6.390-030.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning nozzle				
Pipe cleaning dirt blaster D21/040	40	4.765-001.0	The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.	☐
Pipe cleaning dirt blaster D30/040	41	4.765-004.0		☐
FLOOR AND HARD SURFACE CLEANER				
FR Classic surface cleaner				
FR TR 40 Classic	42	4.119-029.0	The classic surface cleaner with 400 mm diameter and nozzle kit supplied (2 × size 020; others can be ordered separately).	☐

☐ Available accessories.

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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
FR Classic surface cleaner				
FR TR 30 Classic	43	4.119-030.0	The classic surface cleaner with 300 mm diameter and nozzle kit supplied (2 × size 018; others can be ordered separately).	☐
Surface cleaner medium M with package	44	4.760-876.0	Designed for hot water applications up to max. 100 °C: Classic surface cleaner made of metal with HP trigger gun, 500 mm diameter, and nozzle kit (2 × nozzle size 025; others can be ordered separately).	☐
Hard Surface Cleaner FRV 30				
FRV 30 surface cleaner	45	2.642-999.0	Integrated automatic suction removes dirty water through the supplied 5 m suction hose, eliminating the need to rinse the surface after cleaning. Features include non-marking steering rollers and double ceramic bearings. Machine-specific nozzle kit must be ordered separately.	☐
Rubber lip for FRV 30	46	2.642-910.0	For smooth floors indoors. The squeegee increases the suction performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.	☐
Extension hose 5 m	47	4.440-939.0	5m extension hose for FRV 30. Connection sleeve included.	☐
Hose fastening attachment kit	48	2.642-528.0	Suction cup for fixing the suction hose to smooth surfaces.	☐
Dirt trap attachment kit	49	2.642-532.0	Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	☐
FR 30 Me surface cleaner				
Hard surface cleaner FR 30 Me	50	2.640-355.0	Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	☐
Hard Surface Cleaner FR 50				
Hard surface cleaner FR 50	51	2.640-679.0	Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas. With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	☐
Machine-specific nozzle kits for FR				
Nozzle kit for FR, 650 l/h - 850 l/h	52	2.639-187.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	☐
Machine-specific nozzle kits for FRV				
Nozzle kit for FRV, 035	53	2.642-430.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	☐
FRV 30 Me surface cleaner				
FRV 30 Me	54	2.642-911.0	The stainless steel FRV 30 Me Surface Cleaner is designed for hot water cleaning up to 85 °C in inside and outside areas. Integrated automatic suction removes dirty water directly during operation.	☐
Extension hose FRV 30 Me and FRV 50 Me	55	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	☐
FOAM SYSTEMS				
Cup foam lance				
Cup foam lance, 1200 l/h -	56	6.394-668.0	Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.	☐

☐ Available accessories.

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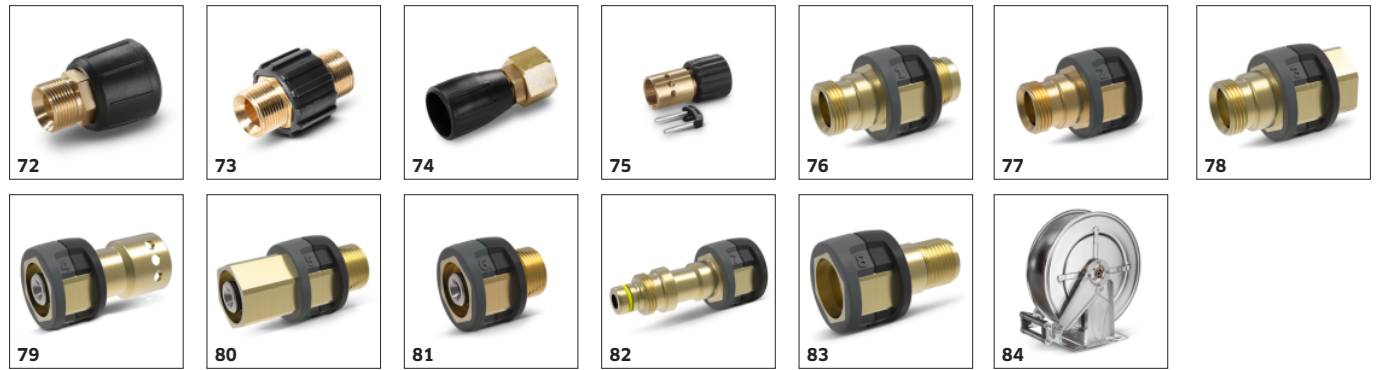


		Order no.	Description	
FOAM SYSTEMS				
Cup foam lance				
1-litre cleaning agent container for cup foam lance	57	6.414-954.0	Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 6.394-668)	☐
Inno Foam Kit				
Inno Foam Set with detergent injector	58	2.640-151.0	High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	☐
Easy Foam Set				
Easy Foam Set with RM injector	59	2.640-691.0	HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.	☐
Nozzle kits for Inno/Easy Foam Set				
Nozzle kit 060 for Inno / Easy Set 600-700 l/h	60	2.640-687.0	Optimal adaptation to different machine outputs for economic use.	☐
MIXERS AND INJECTORS				
Cleaning agent injector				
Cleaning agent injector for high pressure (without nozzle)	61	3.637-170.0	Cleaning agent dosage at high pressure 3 - 5 %	☐
Cleaning agent injector for high and low pressure (without nozzles)	62	3.637-001.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	☐
Machine-specific nozzle kit with order no. 4.637-033.0				
Nozzle kit HD 500-700 l/h	63	4.769-005.0	For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	☐
	64	4.769-045.0		☐
Nozzle insert with order no. 4.637-032.0				
Nozzle insert up to 1,100 l/h - high pressure	65	4.769-003.0	Nozzle insert for detergent injector 3.637-001 for high-pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.	☐
Nozzle insert up to 1,100 l/h - low pressure	66	4.769-001.0	For low pressure with machines up to 1.100 l/h	☐
QUICK CONNECT				
Quick coupling	67	6.401-458.0	For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 × 1.5 internal thread.	☐
Male coupling	68	6.401-459.0	Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 × 1.5 external thread.	☐
DRUM AND TANK CLEANING				
Add-on kit mud sucker	69	2.641-798.0	For connection to the high-pressure hose of Kärcher high-pressure cleaners: Powerful sludge suction cleaner for the retrofitting of high-pressure cleaners to dirt pumps.	☐
OTHER HP ACCESSORIES				
Splash guard professional	70	2.111-026.0	Protection for user and surroundings: The Splash Guard protects against spray water and dirt particles.	☐

☐ Available accessories.

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		Order no.	Description	
SEALS FOR TRAPEZOIDAL THREAD				
Gasket set with 9x O-rings for TR thread	71	2.880-001.0		☐
COUPLING PARTS				
Rotary coupling				
Rotary coupling	72	4.401-091.0	Reliably prevents twisting of HP hoses. Connection M 22 × 1.5 m. Handle protection	☐
Coupling				
Coupler -2 × M22 × 1,5	73	4.403-002.0	For connecting and extending high-pressure hoses. Connection 2 × M 22 × 1.5.	☐
Connector				
Nozzle screws / screw socket	74	4.402-022.0	Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 × 1.5 and 1x M 18 × 1.5.	☐
Adapters				
Sealing cone complete	75	4.424-004.0	In order to install high-pressure hose with male coupling on thread with M22 × 1.5 Alternative: 4.111-032.0 Adapter 4 - Device new / Hose old Swivel	☐
EASY!Lock adapter				
Adapter 1 M22AG-TR22AG	76	4.111-029.0	Adapter 1 to connect the old hose with the new hose	☐
Adapter 2 M22IG-TR22AG	77	4.111-030.0	Adapter 2 to connect the old device with the new hose and the old gun with the new hose	☐
Adapter 3 M22IG-TR22AG	78	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	☐
Adapter 4 TR22IG-D11	79	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	☐
Adapter 5 TR22IG-M22AG	80	4.111-033.0	Adapter 5 to connect the new gun with the old spray lance and new servo regulator with the old spray lance	☐
Adapter 6 TR22IG-M22AG	81	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	☐
Adapter 7 M18IG-TR20AG	82	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	☐
Adapter 8 TR20IG-M18AG	83	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	☐
HOSE REELS				
Automatic, self-winding hose reels for wall mounting				
Automatic stainless steel hose reel, 20 m	84	6.391-520.0		☐

☐ Available accessories.

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		Order no.	Description	
HOSE REELS				
Automatic, self-winding hose reels for wall mounting				
Zinc-coated swivel holder	85	2.639-931.0	Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.	☐
Stainless steel swivel holder	86	2.641-867.0	Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.	☐
FACADE AND SOLAR PANEL CLEANING				
Brushes				
iSolar 800 Advanced	87	6.368-094.0	iSolar 800 water-driven brush head, 800 mm wide, for water flow rates of 700-1,000 l/h. With two contra-rotating disc brushes and flexible angle joint. For photovoltaic systems.	☐
iSolar 400 Advanced	88	6.368-092.0	iSolar 400 brush for water flow rate of 700-1,000 l/h. The water-driven disc brush with a width of 400 mm cleans small to medium-sized photovoltaic systems. Also perfect for use on elevated systems.	☐
Hoses				
iSolar HP hose 7	89	6.392-978.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	☐
iSolar HP hose 10	90	6.392-977.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	☐
iSolar HP hose 14	91	6.392-976.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 14. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	☐
Attachment kits and adapters				
iSolar fall protection	92	6.988-152.0	Certified personal security system for rooftop work. Contents: Travelling fall arrestor with shock absorber and 15 m kernmantle rope, harness, anchoring sling and sheet steel case.	☐
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	93	4.762-010.0	Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	☐
Wet blasting attachment without flow control (nozzles not included)	94	4.762-022.0	Addition of spray agent to the high pressure jet. For paint stripping, rust removal and descaling. Assembly on spray lance instead of high-pressure nozzle. Without water flow regulation	☐
Nozzle kits for wet jet unit				
Nozzle kit for wet jet unit 035	95	2.638-526.0	Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.762-010/-022.	☐
Boron carbide nozzle				
Boron carbide nozzle, for machines up to 1,000 l/h	96	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	☐
WATER CONNECTION				
Geka coupling				
Geka connector with hose barb, R 3/4"	97	6.388-455.0	with hose liner	☐
Water fine filter				
Universal water fine filter, 25 µm	98	2.637-020.0	Fine water filter, mesh size 25 µm, max. temperature 50° C. Protects the device from dirt particles in the water. Maximum flow rate: 1,200 l/h. Connection 3/4", including 1" adapter.	☐

☐ Available accessories.

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		Order no.	Description	
WATER CONNECTION				
Water fine filter				
Water fine filter, with adapter	99	4.730-102.0	Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	☐
WASHING BRUSHES				
Push-on washing brush				
Push-on wash brush	100	4.762-016.0	For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 × 1.5	☐
Rotating washing brush				
Rotating wash brush for < 800 l/h machines, nylon bristles	101	4.762-561.0	The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60°C. (M 18 × 1.5, replaceable brush insert).	☐
Rotating wash brush for < 800 l/h machines, natural bristles	102	4.762-560.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 × 1.5 (replaceable brush insert).	☐

☐ Available accessories.