

HD 8/23 G CLASSIC

Self-sufficient, mobile, powerful: HD 8/23 G Classic cold water high-pressure cleaner with robust crankshaft pump and petrol engine. For demanding applications in construction and municipalities.



Order no. 1.187-012.0

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

Technical data

EAN code		4054278731827
Flow Rate	l/h	800
Operating pressure	bar / MPa	230 / 23
Max. Pressure	bar / MPa	280 / 28
Water feed		3/4"
Drive type		Petrol
Motor type		G300FA
number of simultaneous users		1
Weight (with accessories)	kg	50.9
Weight incl. packaging	kg	59
Dimensions (L × W × H)	mm	878 × 538 × 702

Equipment

Trigger gun		Standard
High-pressure hose	m	10
Power nozzle		■
Cage frame		■
Crankshaft pump with ceramic pistons		■
Water filter		■

■ Included in delivery.



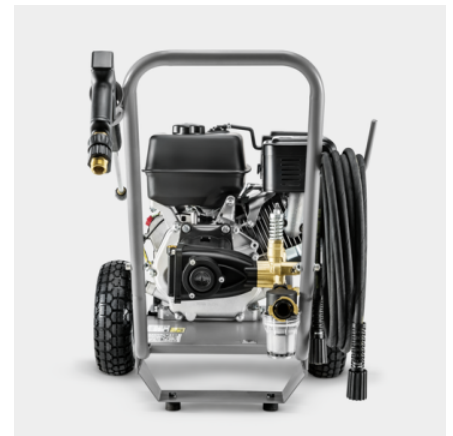
Independence

- 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 good mobility, easy transport and space-saving storage – fits in a standard car.

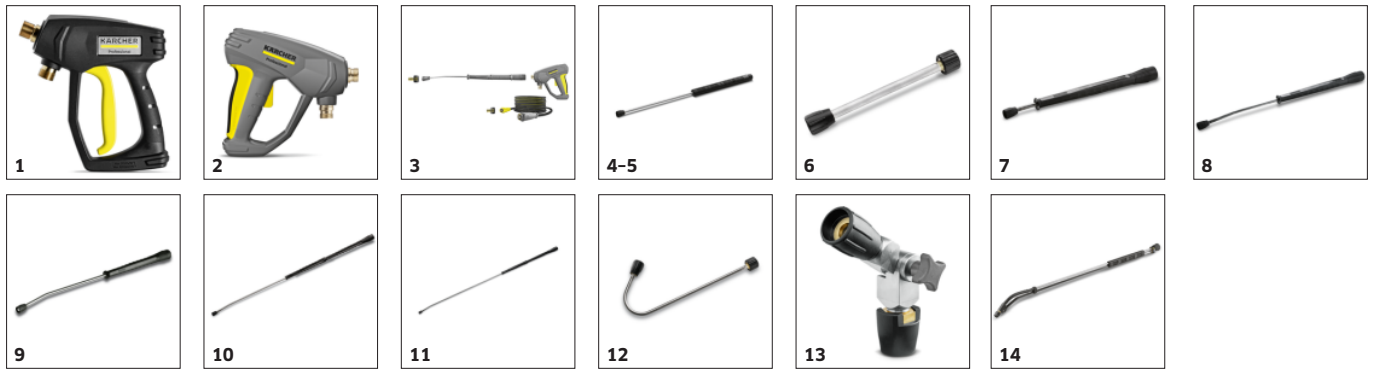


Durable and sturdy

- 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.

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	Order no.	Description	
TRIGGER GUNS			
Standard trigger gun	1 9.751-139.0	High-pressure gun for machines of the HD Classic range. With adapter for high-pressure hoses M 22 x 1.5.	■
EASY!Force Advanced	2 4.118-005.0	Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.	□
EASY!Force conversion kit 2 - from machine	3 4.111-051.0	Developed for retrofitting existing high-pressure cleaners from Kärcher: EASY!Force conversion kit 2 with EASY!Force high-pressure gun, spray lance, high-pressure hose and necessary adapters.	□
SPRAY LANCES			
Spray lance			
Spray lance 850 mm	4 9.751-146.0	Galvanised spray lance with manual screw fitting for high-pressure cleaners in the Classic range from Kärcher. Not rotatable. Length: 850 mm.	■
600 mm spray lance	5 9.751-140.0	600 mm long, zinc coated spray lance with hand screw connection. Not rotatable.	□
250 mm lance, non-rotatable	6 4.760-667.0	250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Rotating spray lances			
Spray lance, 600 mm, rotatable	7 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, 840 mm, rotatable	8 4.760-663.0	850 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.	□
Flexible lance, 1050 mm	14 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.	□

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
SPRAY LANCES				
Undercarriage spray lance				
Underbody lance	15	4.760-245.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	<input type="checkbox"/>
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power nozzle 25°, 038	16	2.883-805.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	<input checked="" type="checkbox"/>
Power nozzle spray angle 15°				
Power nozzle 15°, 040	17	2.883-388.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	<input type="checkbox"/>
Power nozzle spray angle 40°				
Power Nozzle 40°, 040	18	2.884-522.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	<input type="checkbox"/>
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 m, DN 8, 315 bar, M22 × 1.5	19	9.751-420.0		<input checked="" type="checkbox"/>
High-pressure hose, 10 m, DN 8, 315 bar, 2 × M22 × 1.5	20	6.391-342.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	<input type="checkbox"/>
High-pressure hose, 15 m, DN 8, 315 bar, 2 × M22 × 1.5	21	6.390-010.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
High-pressure hose, 20 m, DN 8, 315 bar, 2 × M22 × 1.5	22	6.390-031.0	With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar	<input type="checkbox"/>
High-pressure hose, 30 m, DN 8, 315 bar, 2 × M22 × 1.5	23	6.390-293.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 1,5 m, DN 8, 400 bar, 2 × M22 × 1.5	24	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).	<input type="checkbox"/>
High-pressure hose Longlife, 10 m, DN 8, 400 bar, 2 × M22 × 1.5	25	6.388-083.0	10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 × 1.5, with kink protection.	<input type="checkbox"/>
	26	6.391-354.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	<input type="checkbox"/>
High-pressure hose Longlife, 15 m, DN 8, 400 bar, 2 × M22 × 1.5	27	6.389-709.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
High-pressure hose Longlife, 20 m, DN 8, 400 bar, 2 × M22 × 1.5	28	6.390-027.0	with rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>

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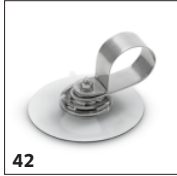
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	Order no.	Description	
HIGH-PRESSURE HOSES			
Longlife 400 with unions on both sides			
High-pressure hose Longlife, 30 m, DN 8, 400 bar, 2 × M22 × 1.5	29	6.390-294.0 With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
ROTARY NOZZLES (DIRT BLASTERS)			
Dirt blaster, large			
Dirt blaster, 040	30	4.763-252.0 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.	<input type="checkbox"/>
PIPE CLEANING			
Pipe cleaning hose, ID 6			
High pressure hose pipe cleaning DN6 14M	31	6.392-632.0	<input type="checkbox"/>
	32	6.392-633.0	<input type="checkbox"/>
Hose assembly TR pipe cleaning DN6 max.2	33	6.110-046.0 The 10 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
Pipe cleaning hose	34	6.390-028.0 20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 20 m, 220 bar	35	6.110-008.0 20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 30 m	36	6.390-029.0 30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
Hose assembly TR pipe cleaning DN6 max.2	37	6.110-047.0 The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 20 m, 220 bar	38	6.390-030.0 20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
FLOOR AND HARD SURFACE CLEANER			
Hard Surface Cleaner FRV 30			
FRV 30	39	2.642-999.0 With the integrated and automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient. Machine specific nozzle kit must be ordered separately.	<input type="checkbox"/>
Add-on kit rubber lip	40	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.	<input type="checkbox"/>
Extension hose 5 m	41	4.440-939.0 5m extension hose for FRV 30. Connection sleeve included.	<input type="checkbox"/>
Add-on kit hose attachment	42	2.642-528.0 Suction cup for fixing the suction hose to smooth surfaces.	<input type="checkbox"/>

Available accessories.

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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
Hard Surface Cleaner FRV 30				
Add-on kit dirt trap	43	2.642-532.0	Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	<input type="checkbox"/>
Hard surface cleaner FR 30 ME				
FR 30 ME surface cleaner	44	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.	<input type="checkbox"/>
Hard Surface Cleaner FR 50				
FR 50 surface cleaner	45	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.	<input type="checkbox"/>
Machine-specific nozzle kit for FR				
Nozzle kit for FR, 650 l/h - 850 l/h	46	2.639-187.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	<input type="checkbox"/>
Machine-specific nozzle kits for FRV				
Nozzle kit for FRV, 040	47	2.642-431.0	Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30.	<input type="checkbox"/>
Hard surface cleaner FRV 30 Me				
FRV 30 ME	48	2.642-911.0	Surface cleaner with integrated waste water pick-up	<input type="checkbox"/>
Extension hose FRV 30 Me and FRV 50 Me	49	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	<input type="checkbox"/>
FOAM SYSTEMS				
Cup foam lance				
Cup foam lance Advanced	50	6.394-969.0		<input type="checkbox"/>
Inno Foam Set				
Inno foam kit with detergent injector	51	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.	<input type="checkbox"/>
Easy Foam Set				
Easy Foam Set with RM injector	52	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.	<input type="checkbox"/>
Nozzle kits for Inno/Easy Foam Set				
Nozzle kit 090 Inno/Easy kit 700 - 1000 l/h	53	2.640-688.0	Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.	<input type="checkbox"/>
MIXERS AND INJECTORS				
HP detergent injector				
Detergent injector for high pressure	54	3.637-170.0	Cleaning agent dosage at high pressure 3 - 5 %	<input type="checkbox"/>
Detergent injector for high and low pressure (without nozzles)	55	3.637-001.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	<input type="checkbox"/>
Machine-specific nozzle kit with order no. 3.637-170				
Nozzle insert trapezoidal thread HDS-GER	56	4.769-011.0	For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	<input type="checkbox"/>

Available accessories.

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	Order no.	Description		
MIXERS AND INJECTORS				
Machine-specific nozzle kit with order no. 3.637-170				
Machine-specific nozzle kit with order no. 3.637-170.0 750-1000 l/h	57	4.769-047.0	For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	<input type="checkbox"/>
Nozzle insert with order no. 3.637-001				
Nozzle insert for Order No. 3.637-001, high-pressure for machines up to 1100 l/h.	58	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.	<input type="checkbox"/>
Low pressure for units rated up to 1100 l/h	59	4.769-001.0	For low pressure with machines up to 1.100 l/h	<input type="checkbox"/>
QUICK CONNECT				
Quick coupling	60	6.401-458.0	For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 x 1,5 female.	<input type="checkbox"/>
Plug nipple	61	6.401-459.0	Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.	<input type="checkbox"/>
DRUM AND TANK CLEANING				
Add-on kit mud sucker	62	2.641-798.0		<input type="checkbox"/>
COUPLING PARTS				
Rotary coupling				
Rotary coupling	63	4.401-091.0	Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.	<input type="checkbox"/>
Coupling				
Coupler -2xM22x1,5	64	4.403-002.0	Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	<input type="checkbox"/>
Connector				
Nozzle connector/screw connector	65	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 x 1.5 and 1x M 18 x 1.5.	<input type="checkbox"/>
Adapter				
Adapter M22 - Swivel	66	4.424-004.0	M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of the telescopic lance with a high-pressure hose with AVS connection.	<input type="checkbox"/>
Adapter EASY!Lock				
Adapter 1 M22AG-TR22AG	67	4.111-029.0	Adapter 1 to connect the old hose with the new hose	<input type="checkbox"/>
Adapter 2 M22IG-TR22AG	68	4.111-030.0	Adapter 2 to connect the old device with the new hose and the old gun with the new hose	<input type="checkbox"/>
Adapter 3 M22IG-TR22AG	69	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	<input type="checkbox"/>
Adapter 5 TR22IG-M22AG	70	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	<input type="checkbox"/>

Available accessories.

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		Order no.	Description	
COUPLING PARTS				
Adapter EASY!Lock				
Adapter 6 TR22IG-M22AG	71	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	<input type="checkbox"/>
Adapter 7 M18IG-TR20AG	72	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	<input type="checkbox"/>
Adapter 8 TR20IG-M18AG	73	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	<input type="checkbox"/>
HOSE REELS				
Automatic, self-winding hose reels				
Automatic stainless steel hose reel, 40 m	74	6.392-442.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. Compatible high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	<input type="checkbox"/>
FACADE AND SOLAR PANEL CLEANING				
Brushes				
iSolar 800 Advanced	75	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.	<input type="checkbox"/>
iSolar 400 Advanced	76	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.	<input type="checkbox"/>
Wasserenthärtung				
WS 50	77	6.368-463.0	The mobile WS 50 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	<input type="checkbox"/>
WS 100	78	6.368-464.0	The mobile WS 100 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	<input type="checkbox"/>
WS Regenerator	79	6.368-465.0	With the WS Regenerator regeneration system, the softening cartridges of the water softening units WS 50 and WS 100 can be backflushed and regenerated at the push of a button.	<input type="checkbox"/>
Hoses				
Hose solar	80	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.	<input type="checkbox"/>
	81	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.	<input type="checkbox"/>
	82	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.	<input type="checkbox"/>
Attachment kits and adapters				
Case sheet steel	83	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.	<input type="checkbox"/>
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	84	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.	<input type="checkbox"/>

Available accessories.

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	Order no.	Description		
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment without flow control (nozzles not included)	85	4.762-022.0	Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.	<input type="checkbox"/>
Nozzle pack for wet blasting attachment				
Nozzle kit for wet blasting attachment 040	86	2.637-900.0	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.	<input type="checkbox"/>
Boron carbide nozzle				
Boron carbide nozzle, for machines as of 1000 l/h	87	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	<input type="checkbox"/>
WATER CONNECTION				
Geka coupling				
With hose nozzle, R 3/4"	88	6.388-455.0	with hose liner	<input type="checkbox"/>
Suction filter				
Water filter	89	6.414-956.0	Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	<input type="checkbox"/>
Suction filter with check valve	90	4.730-012.0	Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
Fine-mesh water filter				
Add-on kit water filter universal	91	2.637-020.0		<input type="checkbox"/>
Fine-mesh water filter with adapter	92	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".	<input type="checkbox"/>
Water supply hose				
Water supply hose	93	4.440-038.0	NW 13 R1" / R 3/4", up to 30 °C	<input type="checkbox"/>
	94	4.440-207.0	NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
WASHING BRUSHES				
Push-on washing brush				
Push-on wash brush, M 18 × 1.5	95	4.113-001.0	Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 × 1.6.	<input type="checkbox"/>
	96	4.762-016.0		<input type="checkbox"/>

Available accessories.