

SPRAY HEAD HKF 30/14-E

Compact interior cleaning head made of stainless steel for cleaning the interiors of drums and containers with openings of 65 mm or more. Offers an impressively low weight and constant rotation speed by means of an electric motor.



Order no. 6.751-061.0

Technical data

EAN code		4066529072269
High-pressure connection		G3/8"
Drive		Electric
Number of nozzles	Piece(s)	1 / 4
Throughput	l/h	3000
Speed	rpm	19
Installation length	mm	915
Voltage	V	24
Frequency	Hz	50 - 60
Pressure	bar	max. 140
Tank opening	mm	min. 65
Temperature	°C	max. 90
Weight	kg	4.9
Weight incl. packaging	kg	7.6
Dimensions (L × W × H)	mm	1256



Driven by a 24 V 50/60 Hz electric motor.

- Constant rotational speed irrespective of the water flow rate or water pressure.
- 24 V safety voltage
- Increased work safety.



High flexibility

- Slow rotation and high working pressure for an optimal cleaning result.
- Suitable for water volumes up to 3000 l/h and high pressure up to 140 bar.
- Suitable for cleaning interiors of barrels, as well as medium-sized tanks and larger tanks too.



Intelligent design

- Particularly operator-friendly and low-service required.
- Easy handling - One-handed operation of the head in the container.
- Regular rotation speed for consistent cleaning results.

COMPATIBLE MACHINES

- HD 10/21-4 S
- HD 10/23-4 S
- HD 10/25-4 S
- HD 3.5/30-4 S Ea
- HD 7/13-4 M
- HD 7/17 M
- HD 8/18-4 M
- HD 8/20 G
- HD 8/23 G Classic
- HD 9/21 G
- HD 9/23 De
- HD 9/23 G
- HD 9/25 G Classic
- HDC Classic
- HDC Standard
- HDS 10/20-4 M
- HDS 1000 Be
- HDS 1000 De
- HDS 1000 De Weed
- HDS 12/18-4 S
- HDS 3.5/30-4 M Ea
- HDS 4.0/20-4 M Ea
- HDS 4.5/22-4 M Ea
- HDS 7/16 C
- HDS 8/18-4 C
- HDS 8/18-4 C Classic
- HDS 8/20 De
- HDS 8/20 G
- HDS 9/18-4 M
- HDS-E 3.3/25-4 M Ec 24 kW

ACCESSORIES FOR SPRAY HEAD HKF 30/14-E 6.751-061.0



		Order no.	Description	
DRUM AND TANK CLEANING				
Nozzle kit for spray head HKF 50 (3.631-009.0 / 3.631-039.0)				
1/8" screw plug for interior cleaning heads	1	5.411-061.0	Screw plug for high-pressure interior cleaning heads with 1/8-inch thread.	■
High-pressure full jet nozzle 030 for interior cleaning heads	2	6.415-444.0	High-pressure full jet nozzle 030 for interior cleaning heads with a spray angle of 0°, made of hardened stainless steel and with 1/8-inch thread.	□
Nozzle 045 for 2-nozzle operation HKF 50	3	6.415-446.0	Nozzle for dual-nozzle operation	□
High-pressure full jet nozzle 090 for interior cleaning heads	4	6.415-447.0	High-pressure full jet nozzle 090 for interior cleaning heads with a spray angle of 0°, made of hardened stainless steel and with 1/8-inch thread.	□
Barrel and tank cleaning				
Add-on kit control transformer for HKF 30/14-E	5	2.644-481.0	Electrical cabinet with control transformer (nominal power 100 VA) and 10 m cord (with plug) for the HKF 30/14-E interior cleaning head.	□
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 m, ID 10, 220 bar, 2 × EASY!Lock	6	6.110-041.0	Impressive values and basic equipment: 10 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	□
High-pressure hose, 10 m, ID 6, 250 bar, 2 × EASY!Lock	7	6.110-034.0	10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	□
High-pressure hose, 10 m, ID 8, 315 bar, 2 × M22 × 1.5	8	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	9	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	10	6.390-031.0	Screw connections at both ends, M 22 × 1.5, with kink protection.	□
High-pressure hose, 10 m, ID 8, 315 bar, 2 × EASY!Lock	11	6.110-031.0	High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANTI!Twist and 10 m long.	□
High-pressure hose, 15 m, _ 8, 315 bar	12	6.110-033.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and equipped with time-saving EASY!Lock manual screw fitting on both sides.	□
High-pressure hose, 30 m, ID 8, 315 bar, 2 × M22 × 1.5	13	6.390-293.0	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 × EASY!Lock	14	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	□

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

ACCESSORIES FOR SPRAY HEAD HKF 30/14-E 6.751-061.0

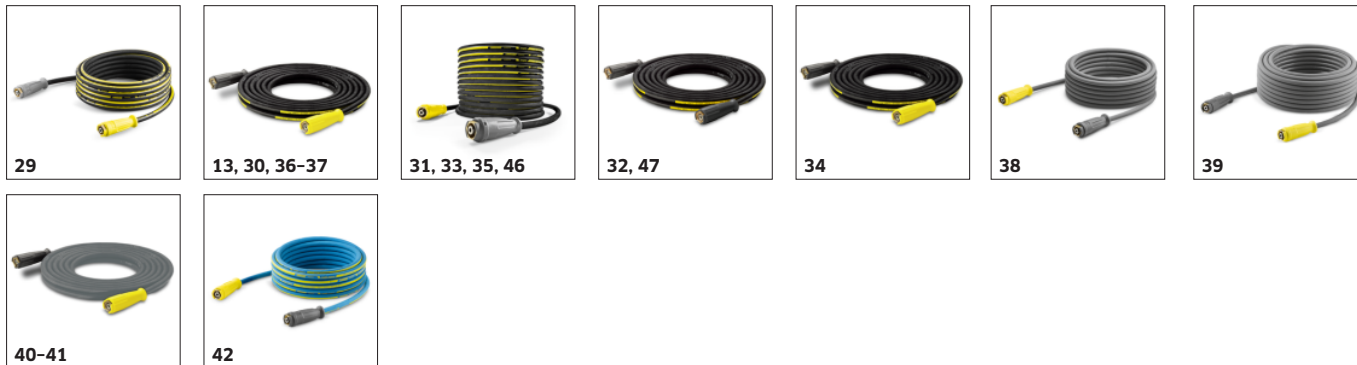


		Order no.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 15 m, ID 10, 220 bar, 2 × M22 × 1.5	15	6.390-023.0	Connectors at both ends, M 22 × 1.5, with kink protection.	<input type="checkbox"/>
High-pressure hose, 20 m, ID 8, 315 bar, 2 × EASY!Lock	16	6.110-032.0	20 m long high-pressure hose (DN 8) equipped with the time-saving and robust EASY!Lock manual screw fitting on both sides. Approved for pressures up to 315 bar.	<input type="checkbox"/>
High-pressure hose, 20 m, ID 10, 220 bar, 2 × M22 × 1.5	17	6.390-726.0	with union on both sides, M 22 × 1.5 with anti-kink protection. NW 10/155°C/220 bar	<input type="checkbox"/>
High-pressure hose, 30 m, ID 8, 315 bar, 2 × EASY!Lock	18	6.110-014.0	Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANTI!Twist for pressures up to 315 bar.	<input type="checkbox"/>
High-pressure hose, 25 m, ID 10, 220 bar, 2 × M22 × 1.5	19	6.391-513.0	with union on both sides, M 22 × 1.5 with anti-kink protection. NW 10/155°C/220 bar	<input type="checkbox"/>
High-pressure hose, 15 m, ID 10, 220 bar, 2 × EASY!Lock	20	6.110-042.0	Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar: 15 m long high-pressure hose (DN 10).	<input type="checkbox"/>
High-pressure hose, 40 m, ID 10, 220 bar, 2 × M22 × 1.5	21	6.391-510.0	with union on both sides, M 22 × 1.5 with anti-kink protection. NW 10/155°C/220 bar	<input type="checkbox"/>
High-pressure hose, 20 m, ID 10, 220 bar, 2 × EASY!Lock	22	6.110-043.0	20 m in length and the extremely time-saving and comfortable EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).	<input type="checkbox"/>
High-pressure hose, 15 m, ID 12, 210 bar, 2 × M22 × 1.5	23	6.391-849.0	High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 × 1.5 with anti-kink protection.	<input type="checkbox"/>
High-pressure hose, 25 m, ID 10, 220 bar, 2 × EASY!Lock	24	6.110-044.0	Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	<input type="checkbox"/>
High-pressure hose, 40 m, ID 12, 210 bar, 2 × M22 × 1.5	25	6.391-865.0	High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 × 1.5 with anti-kink protection.	<input type="checkbox"/>
High-pressure hose, 40 m, ID 10, 220 bar, 2 × EASY!Lock	26	6.110-045.0	40 m long high-pressure hose with EASY!Lock system for the time-saving manual screw connection (both sides). Nominal size (DN) 10, working pressure up to 220 bar.	<input type="checkbox"/>
High-pressure hose, 15 m, ID 12, 210 bar, 2 × EASY!Lock	27	6.110-059.0	Designed for working pressures up to 250 bar: High-pressure hose (DN 12) with a length of 15 m. Has the comfortable EASY!Lock manual screw fitting on both sides.	<input type="checkbox"/>
High-pressure hose, 40 m, ID 12, 210 bar, 2 × EASY!Lock	28	6.110-060.0	With EASY!Lock manual screw fitting and lots of room for manoeuvre thanks to 40 m in length: High-pressure hose (DN 12) with EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.	<input type="checkbox"/>

☐ Available accessories.

ACCESSORIES FOR SPRAY HEAD HKF 30/14-E

6.751-061.0



		Order no.	Description	
HIGH-PRESSURE HOSES				
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	29	6.110-038.0	Durable, 10 m long high-pressure hose (DN 8) with double steel core and EASY!Lock manual screw fitting on both sides and ANTI!Twist. Approved for 400 bar pressure.	<input type="checkbox"/>
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	30	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"/>
High-pressure hose Longlife, 30 m, ID 8, 400 bar, 2 × EASY!Lock	31	6.110-023.0	Robust high-pressure hose with double steel core, ANTI!Twist and EASY!Lock manual screw fitting on both sides. Nominal size DN 8, 30 m long, for up to 400 bar pressure.	<input type="checkbox"/>
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	32	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, 20 m, ID 8, 400 bar, 2 × EASY!Lock	33	6.110-027.0	High-pressure hose with ANTI!Twist, EASY!Lock manual screw fittings and double steel core. 20 m long, nominal size DN 8, EASY!Lock manual screw fitting on both sides.	<input type="checkbox"/>
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × M22 × 1.5	34	6.389-709.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × EASY!Lock	35	6.110-029.0	The double steel core ensures a particularly long life of this 15 m long high-pressure hose (DN 8), which is approved for pressures up to 400 bar.	<input type="checkbox"/>
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	36	6.390-027.0	with rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
High-pressure hose Longlife, 30 m, ID 8, 400 bar, 2 × M22 × 1.5	37	6.390-294.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
Food industry version with unions on both sides				
High-pressure hose food grade, 10 m, ID 8, 250 bar, 2 × EASY!Lock	38	6.110-051.0	High-pressure hose (ID 6), 10 m long, with grey, non-marking outer covering. Approved for use in the food industry. With quick and robust EASY!Lock hand screw connection at both ends.	<input type="checkbox"/>
High-pressure hose food grade, 20 m, ID 8, 250 bar, 2 × EASY!Lock	39	6.110-052.0	Suitable for use in food industry: 20 m long high-pressure hose (ID 8) with grey, non-marking outer covering, ANTI!Twist and EASY!Lock hand screw connections.	<input type="checkbox"/>
High-pressure hose food grade, 10 m, ID 8, 250 bar, 2 × M22 × 1.5	40	6.389-479.0	10 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. M 22 × 1.5 with anti-kink sleeve.	<input type="checkbox"/>
High-pressure hose food grade, 20 m, ID 8, 250 bar, 2 × M22 × 1.5	41	6.389-581.0	20 m high-pressure hose (DN 8) with swivel coupling. Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 × 1.5, with kink protection. NW 8/155°C/250 bar.	<input type="checkbox"/>
Longlife food design with screw connections at both ends				
High-pressure hose food grade Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	42	6.110-053.0	With blue, non-marking and animal fat resistant outer covering: durable high-pressure hose (ID 8), 10 m long, ANTI!Twist and EASY!Lock hand screw connection at both ends.	<input type="checkbox"/>

☐ Available accessories.

ACCESSORIES FOR SPRAY HEAD HKF 30/14-E 6.751-061.0



		Order no.	Description	
HIGH-PRESSURE HOSES				
Longlife food design with screw connections at both ends				
High-pressure hose food grade Longlife, 20 m, ID 8, 400 bar, 2 × EASY!Lock	43	6.110-054.0	Durable high-pressure hose with double steel reinforcement and blue, non-marking and animal fat resistant outer covering. 20 m long with EASY!Lock hand screw connections.	<input type="checkbox"/>
High-pressure hose food grade, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	44	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	<input type="checkbox"/>
High-pressure hose food grade, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	45	6.391-887.0		<input type="checkbox"/>
Special hoses				
High-pressure hose Ex, 10 m, ID 8, 400 bar, 2 × EASY!Lock	46	6.110-064.0	Electrically conductive, 10 m long high-pressure hose for use in hazardous areas. 10 m long high-pressure hose with EASY!Lock hand screw connections at both ends.	<input type="checkbox"/>
High-pressure hose electrically conductive, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	47	6.391-741.0	Electrically conductive longlife high-pressure hose for use in hazardous areas with risks of explosions. Delivered with factory certification on conductivity.	<input type="checkbox"/>
Classic				
High-pressure hose Classic, 10 m, ID 8, 315 bar × , EASY!Lock	48	4.119-005.0	High pressure hose with convenient EASY!Lock manual fitting from the Classic series by Kärcher. Also suitable for hot water high-pressure cleaners.	<input type="checkbox"/>
COUPLING PARTS				
Adapters				
Adapter 3/8" external thread to M 22 × 1.5 external thread	49	6.651-646.0	Brass adapter 3/8" external thread to M 22 × 1.5 external thread for max. 400 bar, max. 150 °C.	<input type="checkbox"/>
EASY!Lock adapter				
Adapter 2 M22IG-TR22AG	50	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"/>
STATIONARY HIGH-PRESSURE CLEANING SYSTEMS				
Double connecting	51	5.402-001.0		<input type="checkbox"/>
High-pressure ball valve	52	6.412-066.0		<input type="checkbox"/>
	53	6.412-491.0		<input type="checkbox"/>
STATIONARY HIGH-PRESSURE CLEANERS				
	54	6.412-067.0		<input type="checkbox"/>

☐ Available accessories.