



## HD 3.0/20 C Ea

Cold water pressure washer for daily commercial use. With compact dimensions, solid construction and excellent maneuverability, this unit is one of the most versatile in the compact class.



### 1 Easy press trigger gun

- Ergonomic design for ease of use.
- Easy press trigger for fatigueless use.

### 3 Patented anti-twist system

- High-pressure hose with rotating gun connector.
- Designed for easy and safe use without the high-pressure hose kinking and twisting.

### 2 Telescopic push handle

- Large aluminium profiles provide stability and good manoeuvrability.
- Holds accessories in the extended position.

### 4 Outstanding mobility

- For rapid cleaning at different locations.
- Space-saving storage in service vehicles.



## HD 3.0/20 C Ea

- 3-piston axial pump with ceramic pistons
- Excellent mobility due to compact dimensions and low weight
- Variable pressure

### Technical data

Water Volume	GPM	1,1 / 3
Operating pressure	PSI	300 / 2000
Connected load	A	20
Power rating	hp	5,2
Weight	lbs	68
Dimensions (L x W x H)	in	15 x 14 x 37
Power supply	Ph / V / Hz	1 / 220 / 60

### Equipment

Anti-twist system (AVS)	■
Three piston axial pump	with stainless steel pistons
Triple nozzle (0°/25°/40°)	Manual
Trigger gun	Easy-press trigger gun
Pressure switch control	■
Trigger gun with soft grip	■
Switch-CHEM-System	-
Servo Control	-

■ Included in delivery.



		Order no.	ID		Length	RRP	Description	
<b>Standard with unions on both sides</b>								
High-pressure hose packaged	1	6.391-342.0	ID 8	315 bar	10 m			▲
High-pressure hose, 30 m DN 8, including rotary coupling	2	6.390-293.0	ID 8	315 bar	30 m			▲
<b>Longlife 400 with unions on both sides</b>								
High pressure hose DN 6, 10 m, drehbar,l	3	6.391-883.0	ID 6	400 bar	10 m			▲
High-pressure hose packaged	4	6.391-354.0	ID 8	400 bar	10 m			▲
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coupling	5	6.389-709.0	ID 8	400 bar	15 m			▲
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	6	6.390-294.0	ID 8	400 bar	30 m			▲
High-pressure hose 1.5 m, DN 8, including connectors	7	6.390-178.0	ID 8	400 bar	1,5 m			□
<b>Longlife food design with screw connections at both ends</b>								
High pressure hose food DN 8 / 10 m	8	6.391-864.0	ID 8	400 bar	10 m			▲
High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling	9	6.391-887.0	ID 8	400 bar	20 m			▲
<b>Standard</b>								
High-pressure hose, 10 m DN 6, AVS trigger gun connector	10	6.391-238.0	ID 6	250 bar	10 m			■
HD-Schlauch DN 6, 15m	11	6.391-394.0	ID 6	250 bar	15 m			□
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection	12	6.391-875.0	ID 6	300 bar	10 m			□
High-pressure hose, 10 m DN 8, AVS trigger gun connector	13	6.390-025.0	ID 8	315 bar	10 m			□
High-pressure hose, 15 m DN 8, AVS trigger gun connector	14	6.390-185.0	ID 8	315 bar	15 m			□
High-pressure hose, 20 m DN 8, AVS trigger gun connector	15	6.390-171.0	ID 8	315 bar	20 m			□
<b>Longlife 400</b>								
High pressure hose DN 6, 10 m, Longlife	16	6.391-882.0	ID 6	400 bar	10 m			□
High-pressure hose packaged	17	6.391-351.0	ID 8	400 bar	10 m			□
<b>Food industry version</b>								
High-pressure hose 15 m DN 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	18	6.391-654.0	ID 6	250 bar	15 m			□
<b>Longlife food design</b>								
High-pressure hose Longlife 400, 15 m, DN 6, AVS trigger gun connection	19	6.391-888.0	ID 6	400 bar	15 m			□
<b>Special hoses</b>								
High-pressure hose 1.5 m, DN 8, including connectors, outlet bend	20	6.388-886.0	ID 8	400 bar	1,5 m			□

■ Included in delivery. □ Available accessories. ▲ Extension hose.



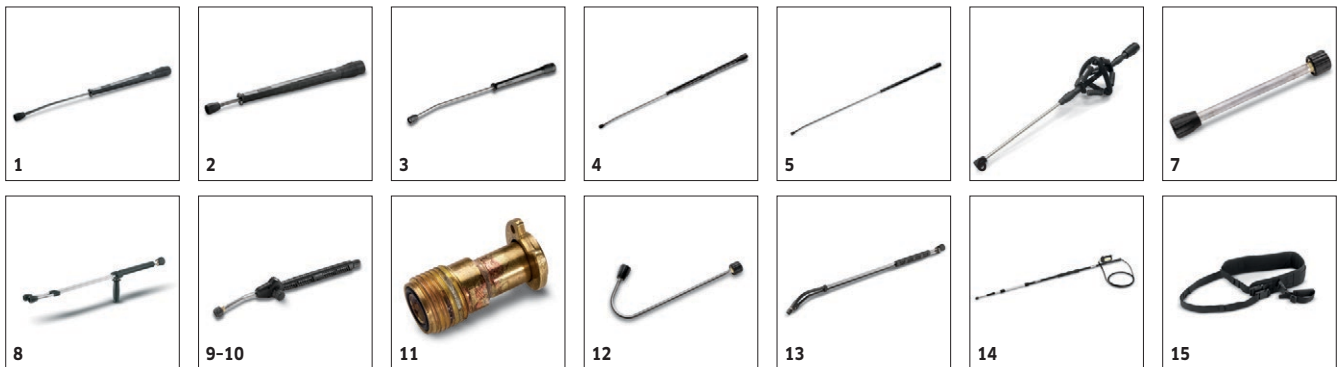
		Order no.	Water Volume				RRP	Description	
<b>Easy Press high-pressure trigger gun with holding force reduction (Kärcher patent)</b>									
Easy press high-pressure trigger gun with softgrip	1	4.775-463.0							■
<b>Trigger guns</b>									
High end high-pressure trigger gun	2	4.775-823.0							□
<b>Quick connect</b>									
Quick coupling	3	6.401-458.0							□
Plug nipple	4	6.401-459.0							□

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.		Nozzle size			RRP	Description	
<b>Triple nozzles</b>									
Triple nozzle 043	1	4.767-152.0	300 bar	43					■
Triple nozzle 034	2	4.767-147.0	300 bar	34					□
<b>Triple nozzle, touchless changeover</b>									
Triple nozzle, touchless changeover	3	4.767-001.0		34					□
<b>Dirt Blaster, small</b>									
Dirt blaster	4	4.767-022.0	180 bar	35					□
Dirt blaster complete only for replacement	5	4.767-230.0	180 bar	35					□
<b>Dirt blaster, large</b>									
Dirt blaster - without changeover function	6	4.763-931.0	300 bar	35					□

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.		Length		RRP	Description	
<b>Rotating spray lances</b>								
Lance 850 mm, rotatable, ergonomic	1	4.760-663.0	300 bar	840 mm				■
Rotatable lance, 600 mm, ergonomic	2	4.760-664.0	300 bar	600 mm				□
1050 mm lance, rotatable, ergonomic	3	4.760-660.0	300 bar	1050 mm				□
Lance 1550 mm, rotatable, ergonomic	4	4.760-661.0	300 bar	1550 mm				□
Lance 2050 mm, rotatable, ergonomic	5	4.760-662.0	300 bar	2050 mm				□
<b>Spray lances</b>								
Anti-vibration lance	6	6.415-951.0	250 bar	950 mm				□
<b>Spray lance</b>								
Lance 250 mm, non-rotatable	7	4.760-667.0		250 mm				□
<b>Double lance</b>								
Double lance 960 mm	8	6.394-665.0	310 bar	960 mm				□
<b>Variable pressure spray lance</b>								
Variable pressure spray lance	9	4.760-362.0		670 mm				□
Variable pressure lance	10	4.760-230.0		1040 mm				□
<b>Adapter for variable pressure spray lance</b>								
Adapter for variable pressure lance	11	4.762-075.0						□
<b>Angular spray lance</b>								
WC and gutter lance	12	4.760-073.0						□
<b>Flexible spray lance</b>								
Flexible lance 1050 mm	13	6.394-654.0	210 bar	1050 mm				□
<b>Telescopic spray lance</b>								
Telescopic jet pipe	14	6.394-690.0	225 bar					□
Strap for telescopic spray pipe	15	6.373-987.0						□
<b>Gutter cleaner</b>								
Gutter cleaning lance	16	2.642-305.0						□
<b>Undercarriage spray lance</b>								
Underbody lance	17	4.760-245.0		700 mm				□

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.	Water Volume	Nozzle size	Diame-ter	RRP	Description	
<b>FR Classic surface cleaner</b>								
FR Classic	1	2.643-476.0						<input type="checkbox"/>
<b>Hard surface cleaner FRV 30</b>								
FRV 30	2	2.642-999.0						<input type="checkbox"/>
Add-on kit rubber lip	3	2.642-910.0						<input type="checkbox"/>
Extension hose 5 m	4	4.440-939.0						<input type="checkbox"/>
Add-on kit hose attachment	5	2.642-528.0						<input type="checkbox"/>
Add-on kit dirt trap	6	2.642-532.0						<input type="checkbox"/>
<b>Hard surface cleaner FR 30</b>								
FR 30	7	2.642-997.0			300 mm			<input type="checkbox"/>
<b>FR 30 Me surface cleaner</b>								
FR 30 ME surface cleaner	8	2.640-355.0			300 mm			<input type="checkbox"/>
<b>Machine-specific nozzle kits for FR</b>								
Nozzle kit for surface cleaners (type-specific) 500 - 650 l/h	9	2.640-401.0	500-650 l/h					<input type="checkbox"/>
<b>Machine-specific nozzle kits for FRV</b>								
Nozzle kit 035 - for FRV 30	10	2.642-430.0		35				<input type="checkbox"/>
<b>Machine-specific nozzle kits for FR Classic</b>								
	11	2.885-312.0		40				<input type="checkbox"/>
<b>FRV 30 Me surface cleaner</b>								
FRV 30 ME	12	2.642-911.0						<input type="checkbox"/>
Suction hose FRV 30 me	13	4.441-040.0						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.						RRP	Description	
<b>Nozzle union</b>										
Nozzle connector	1	5.401-210.0								<input type="checkbox"/>
<b>Spacer (including nozzle union)</b>										
Spacer (incl.nozzle union)	2	5.394-294.0								<input type="checkbox"/>
<b>Coupling parts</b>										
	3	6.987-705.0								<input type="checkbox"/>
<b>Rotary coupling</b>										
Rotary coupling	4	4.401-091.0								<input type="checkbox"/>
<b>Coupling</b>										
Coupler - 2xM22x1,5	5	4.403-002.0								<input type="checkbox"/>
<b>Connector</b>										
Nozzle connector/screw connector	6	4.402-022.0								<input type="checkbox"/>
<b>Adapters</b>										
Adapter M22 - Swivel	7	4.424-004.0								<input type="checkbox"/>
<b>Cleaning agent injector</b>										
Injector complete HD 6/15C	8	6.645-758.0								<input type="checkbox"/>
Add-on kit proportioning valve	9	6.500-000.0								<input type="checkbox"/>
Detergent injector for high pressure	10	3.637-170.0								<input type="checkbox"/>
<b>Machine-specific nozzle kit with order no. 3.637-170.0</b>										
Machine-specific nozzle kit with order no. 3.637-170.0, HP 500-700 l/h	11	4.769-045.0								<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.





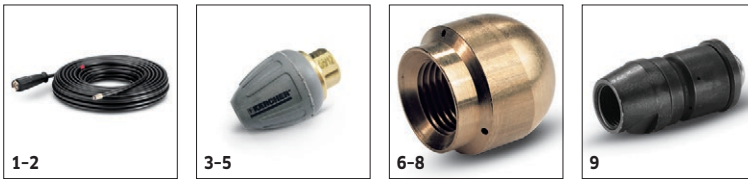
		Order no.	Nozzle size				RRP	Description	
<b>Power nozzle spray angle 25°</b>									
Power nozzle 25° spray angle	1	2.883-803.0	34						<input type="checkbox"/>
25° power nozzle for applying cleaning agent	2	2.884-521.0	250						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



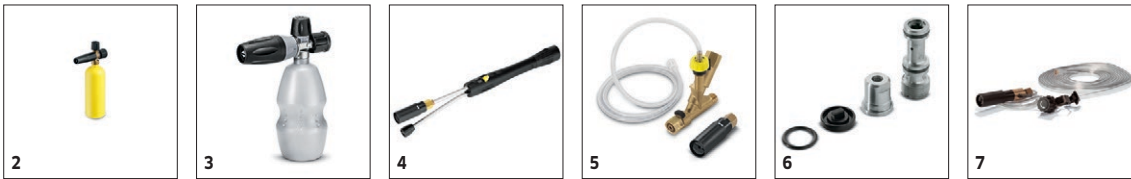
		Order no.	Nozzle size				RRP	Description	
<b>Wet blasting attachment (without nozzle)</b>									
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0							<input type="checkbox"/>
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0							<input type="checkbox"/>
<b>Nozzle kits for wet jet unit</b>									
Nozzle kit for wet blasting attachment 035	3	2.638-526.0	35						<input type="checkbox"/>
<b>Boron carbide nozzle</b>									
Boron carbide nozzle, for machines as of 1000 l/h	4	6.415-084.0	6 mm						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



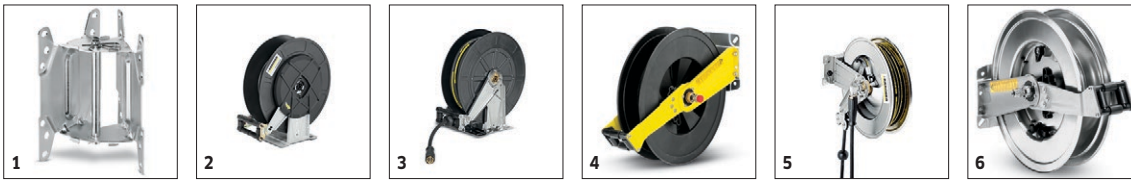
		Order no.	Nozzle size	Diame- ter	RRP	Description	
<b>Pipe cleaning hose, ID 6</b>							
Pipe cleaning hose	1	6.390-028.0	120 bar				<input type="checkbox"/>
Pipe cleaning hose, DN 6, 30 m	2	6.390-029.0	120 bar				<input type="checkbox"/>
<b>Pipe cleaning nozzle</b>							
Pipe cleaning dirt blaster D 25 / O40	3	6.415-944.0	40	25 mm			<input type="checkbox"/>
Pipe cleaning dirt blaster D 30 / O40	4	6.415-946.0	40	30 mm			<input type="checkbox"/>
Pipe cleaning dirt blaster D 35 / O40	5	6.415-948.0	40	35 mm			<input type="checkbox"/>
Pipe cleaning nozzle	6	5.763-015.0	55	16 mm			<input type="checkbox"/>
	7	5.763-016.0	60	16 mm			<input type="checkbox"/>
	8	5.763-017.0	50	30 mm			<input type="checkbox"/>
Rotating pipe cleaning nozzle	9	6.415-428.0	50	16 mm			<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.	Water Volume				RRP	Description	
<b>Cup foam lance</b>									
Tank 1L	1	6.414-954.0							<input type="checkbox"/>
Cup foam lance	2	6.394-668.0	1200 l/h						<input type="checkbox"/>
Foam lance nozzle Ø1,5	3	6.394-969.0							<input type="checkbox"/>
<b>Inno Foam Kit</b>									
Inno foam kit with detergent injector	4	2.640-151.0							<input type="checkbox"/>
<b>Easy Foam Set</b>									
Easy Foam Set with RM injector	5	2.640-691.0							<input type="checkbox"/>
<b>Nozzle kits for Inno/Easy Foam Set</b>									
Nozzle kit 055 for Inno / Easy Set 500-600 l/h	6	2.640-870.0	500-600 l/h						<input type="checkbox"/>
<b>Foam nozzle mounting kit</b>									
Foam nozzle kit	7	2.637-926.0							<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.	Length				RRP	Description	
<b>Automatic, self-winding hose reels</b>									
Swivel holder	1	2.639-931.0							<input type="checkbox"/>
Add-on kit hose reel plastics	2	6.392-975.0	20 m						<input type="checkbox"/>
Add-on kit hose reel	3	6.392-965.0	20 m						<input type="checkbox"/>
Hose reel, automatic, 20 m, painted	4	2.639-919.0	20 m						<input type="checkbox"/>
Hose reel, automatic, 20 m, stainless steel	5	6.391-421.0	20 m						<input type="checkbox"/>
ABS hose reel stainless steel	6	2.641-866.0	20 m						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.	Length	Diameter		RRP	Description	
<b>Starting current limiter</b>								
Starting current limiter	1	2.637-495.0						<input type="checkbox"/>
<b>Geka coupling</b>								
Geka connector with hose barb, R 1/2"	2	6.388-461.0						<input type="checkbox"/>
Geka connector with hose barb, R 3/4"	3	6.388-455.0						<input type="checkbox"/>
Geka connector with inner thread, R 3/4"	4	6.388-473.0						<input type="checkbox"/>
<b>Suction filter</b>								
Water filter	5	6.414-956.0						<input type="checkbox"/>
Suction filter with check valve	6	4.730-012.0						<input type="checkbox"/>
<b>Water fine filter</b>								
Fine-mesh water filter with adapter	7	4.730-102.0						<input type="checkbox"/>
<b>Water supply hose</b>								
Water supply hose	8	4.440-038.0	7,5 m					<input type="checkbox"/>
	9	4.440-207.0	7,5 m					<input type="checkbox"/>
<b>Backflow check valve</b>								
Backflow preventer	10	2.641-374.0						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.



		Order no.	Water Volume				RRP	Description	
<b>Push-on washing brush</b>									
Push-on wash brush, M 18 x 1.5	1	4.762-016.0							<input type="checkbox"/>
Push-on washing brush	2	4.762-497.0							<input type="checkbox"/>
<b>Rotating washing brush</b>									
Washing brush rotary	3	4.762-560.0	500-800 l/h						<input type="checkbox"/>
	4	4.762-561.0	500-800 l/h						<input type="checkbox"/>

Included in delivery.
  Available accessories.
  Extension hose.