

# SC DUO

Stationary 2-pump high pressure washers for heavy cleaning tasks

SC DUO 6P & 7P



**Nilfisk  
ALTO**  
works for you

# Maximised cleaning efficiency

The SC DUO models 6P and 7P significantly improve the performance levels of 2-pump cold water high pressure washers. Thanks to higher working pressure and increased water flow, even large heavy-duty cleaning jobs can be handled with ease.

Offers you the flexibility of being either one user – or two working together. Cleaning efficiency is maximized by a 4-piston long-life motor pump accepting both cold and hot water up to 85°C.

Designed for large cleaning tasks SC DUO 6P & 7P are ideal for agriculture with milking sheds, sties, and stables. Food and pharma industry with processing equipment, conveyors, and tanks. Shipping and industry with ship decks, bulkheads, and industrial equipment. Even oil and grease can be removed thanks to the hot water inlet and mountable options as 2 x high pressure detergent.

Built for use in excess of 6 hours per day, each model can be customized to meet your exact cleaning needs and ensure a lower Total Cost of Ownership.

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## Powered by quality

- NA6 and C3 high-quality motor pumps with brass pump heads
- 1450 rpm; 4 full ceramic pistons and double roller bearings
- Working pressure up to 200 bar
- Water flow up to 5000 l/h
- 70°-85°C hot water inlet for max. cleaning efficiency

## Innovative hard foam cabinet

- Newly developed hard foam cabinet\* - approved for the food industry - also reduces the noise level
- Built on powder-coated steel frame

## Customized for lower TCO

- Choose a basic or more feature packed model to achieve low Total Cost of Ownership.
- Extra optional features include, stainless steel frame and cabinet, high pressure detergent injector, remote control, Low water inlet security, Accessory Storage Kit and low water security.
- Optional add-ons to fulfill EU norm 1717: Water Break Tank or BA valve



Accessory storage kit.



External Water Break Tank for op til 40 ltr/min.



Cabinet can be removed quickly for direct access to the motor pump.



Pump oil tank with oil level sight.

\* EPP = Expanded PolyPropylene





Ideally suited for:

- building & construction
- food & pharma
- trade & rental
- agriculture
- garages

*Innovative hard foam cabinet\*.  
Easy to remove, the cabinet is  
robust, lightweight and noise  
reducing. It is also approved for  
use in food industry segments*

*Simple and intuitive use.  
Only one on-off button*

*Easy access to motor pump.  
just remove the hard foam  
cabinet without tools for  
direct access to the motor  
pump unit*

*Vibration damper feet*



Water inlet coupling

Manometer

Water outlet coupling

Built on powder-coated  
steel frame

\* EPP = Expanded PolyPropylene

# Built to meet your specific needs

- Flexible: 2-pump system for either 1 or 2 users.
- More productive: Increased working pressure and water flow for faster cleaning.
- Max. cleaning efficiency: Inlet for hot water, up to 70°C with mounted Water Break Tank, and up to 85°C with direct water connection.
- High reconfigurability: Customization with optional equipment to meet specific needs.
- Innovative hard foam cabinet: Approved for use within the food sector.
- Solid: Built on steel frame.
- Convenient: Intelligent start-stop function for motor pump, reducing wear and tear on pump elements
- Time-saving maintenance: Easy access to motor pump and other vital parts



TECHNICAL DATA	SC DUO 6P-170/3220	SC DUO 7P-180/2400
Pump pressure (bar/MPa)	170/17	180/18
Cleaning impact (kg/force)	15.8	12.1
Water flow Qmax/Qiec (l/h)	3220/3000	2400/2240
Max. inlet temperature (°C)	85	85
Number of pumps	2	2
Pump (RPM)	1450	1450
Dimensions L x W x H (mm)	355x860x1000	355x860x1000
Weight (kg)	180	160
Power consumption (kW)	18.0	16.4
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/32	400/3/50/27
El cable (m)	5	5
Nozzle size	.0900	.0640
<b>FEATURES</b>		
Pistons / number of pistons	Ceramic / 4	Ceramic / 4
Automatic start/stop	●	●
Hour counter	●	●
Service warning lamp	●	●
<b>STANDAR EQUIPMENT</b>		
Ergo coupling	101119496	101119496
Water inlet coupling	1602945	1602945
<b>ITEM NO.</b>	<b>107340600</b>	<b>107340620</b>

The Nilfisk-ALTO brand is owned by Nilfisk-Advance A/S, one of the world's leading manufacturers and suppliers of professional cleaning equipment.

With global company headquarters in Denmark, the company has developed professional cleaning equipment for over 100 years. Nilfisk-Advance has production facilities in North America, South America, Europe, and China, and has an extensive network of sales entities in 45 countries and is represented in more than 100 countries around the world.

The company currently has around 5250 employees worldwide, with global sales of approx. Euro 881 million in 2013.

We supply quality high pressure washers, vacuum cleaners and floor care equipment to agriculture, automotive and industrial companies, cleaning contractors and private consumers.

We are committed to the highest level of Corporate Responsibility. We develop cleaning solutions that provide you with cleaning efficiency while using less energy, less water and less detergent, so that you can focus on doing your job.



With the Nilfisk-ALTO brand we focus on innovation and growth. We believe in developing and main-taining long lasting relationships with our customers, suppliers and employees

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