SELF-SERVICE CARWASH 1 WASH BAY, CABINET VERSION OUTDOOR ELECTRIC HEATED

SmartWash/SmartWash PLUS



Suitable for petrol stations and commercial washing bays

The SmartWash and SmartWash PLUS 1-bay self-service car washes are ideal for areas with limited space, as an addition to smaller petrol stations, for vehicle care in company fleets or vehicle workshops.

The appliance housing is made entirely of stainless steel and offers maximum corrosion resistance against external weather influences. The appliance cabinet is equipped with highly efficient insulation and can be installed at outside temperatures down to -25°C. Clear and customer-friendly operating elements offer all customers easy handling. The system guarantees a safe and modern vehicle wash. Thanks to the brushless technology of the ActivePower Pearl MicroPowder, mixed into the high-pressure jet, soiling can be removed quickly and effectively.

Two device series with different system variants

The SmartWash and SmartWash PLUS appliance series is available in several systems. The standard version of the appliance is equipped with water softening and the SmartWash PLUS version is available with a reverse osmosis system, which enables stain-free drying results. The wash water is heated using an insulated, large-volume electric boiler with a heat output of 12 kW. The SmartWash systems are equipped with four standard wash and care programmes as standard. There is the option of combining the self-service system with additional programmes.

Interesting expansion options

The appliances can optionally be supplied with various extras such as attached wash gallows with 4x1.5W LED appliance lighting and a separate pole for floor installation. The wash gallows option includes high-intensity wash area lighting with 2x30W LED (2400 lumen). Attachment options for ceiling or double ceiling gyroscopes and two different wash area equipment options ensure organised washing operations without annoying hose crossovers.

SW SmartWash



SW+ SmartWash PLUS



SELF-SERVICE CARWASH 1 WASH BAY, CABINET VERSION, OUTDOOR, ELECTRIC HEATED

SmartWash/SmartWash PLUS





Type	SmartWash Electric	SmartWash PLUS Electric
Voltage	3/PE/AC/50Hz/400V	3/PE/AC/50Hz/400V
Operating pressure	120bar/12Mpa	120bar/12Mpa
Max. pressure	140bar/14Mpa	140bar/14Mpa
Discharge capacity	660l/h	660l/h
Nozzle size	60056	60056
Hot water capacity	60°C	60°C
Heat output	12kW - Electric boiler	12kW - Electric boiler
Pump speed	900U/min	900U/min
Water softening capacity	32m³	32m³
Permeate output reverse osmosis	-	2.400l/d
Contents of osmosis tank	-	100l
Contents MicroPowder dispenser tank	15l	15l
Contents UltraProtection tank	10l	10l
Contents SuperFinish tank	10l	10l
Connected load	16,5kW / 26A	17,2kW / 28A
Electrical protection	3x32A	3x32A
Weight net	650kg	770kg
Dimensions device (LxWxH)	1190x750x1760mm	1190x1050x1760mm



SmartWash/SmartWash PLUS with standard delivery

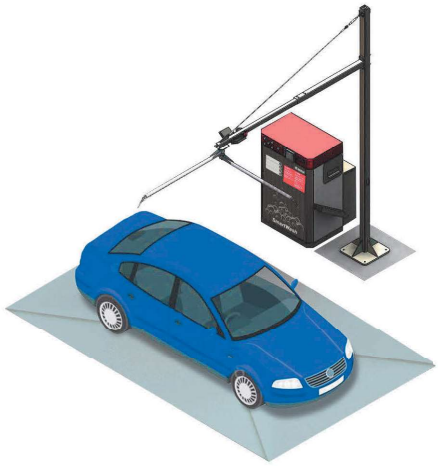
SmartWash/SmartWash PLUS standard version. No washing area equipment is included in the scope of delivery. The wash area equipment can be customised as required.



SmartWash/SmartWash PLUS with system extension arm

SmartWash/SmartWash PLUS with attached stainless steel wash gallows with 4x1.5W LED appliance lighting. The appliance HD hose and the HD washing station equipment are integrated in this accessory programme. **Only available for system variant 1**.

Total height	3253mm



Floor gallows for SmartWash or other systems

SmartWash/SmartWash PLUS with attached stainless steel wash gallows.

Total height	4820mm	5620mm	6430mm
Clearance height with single Z-roundabout	3200mm	4000mm	4800mm
Clearance height double-deck roundabout	3000mm	3800mm	4600mm
Boom length	3260mm		
Boom lenght with single Z-roundabout	1610 - 4910mm		