



SuperFinish

Airless diaphragm pumps

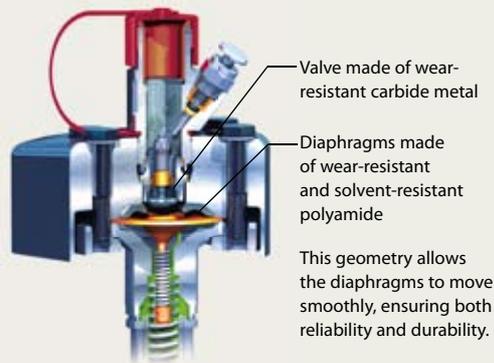


- Versatile
- Various performance classes
- Innovative QLS technology



INNOVATIVE QLS TECHNOLOGY

Airless paint spraying systems – powerful and versatile for optimum surface quality. Thanks to QLS technology, the patented long stroke diaphragm technology from Wagner.



Valve made of wear-resistant carbide metal

Diaphragms made of wear-resistant and solvent-resistant polyamide

This geometry allows the diaphragms to move smoothly, ensuring both reliability and durability.

QLS (Quality Long Stroke) technology is the patented long stroke diaphragm technology from Wagner. Optimized hydraulics and the special valve technology provide improved performance.

The longer stroke of the diaphragms enables a very wide range of materials to be worked with, from thin liquids to high-viscosity materials. Far less stress is placed on the components thanks to the reduced stroke frequency. This significantly extends their service life and reduces maintenance costs.



You can switch on the SF 31 in **one manual action.**

Stage I: Material is drawn in.

Stage II: Pressure is built up at the gun.

Thanks to the two-stage switch, the unit can never be switched on or off under pressure. For safety.

Green light. The LED on the multi-function switch indicates whether or not voltage is present.



The toolbox integrated on the trolley holds the right tool **ready for use.**

The practical 230 V socket is intended for **connecting additional devices** such as an agitator, construction lamp or radio.

The inflated tires have a **shock-absorbing** effect and allow easy transport via steps, difficult construction ground or other floors.

FULLY EQUIPPED for daily use



The material hose (30 m) is **kept rolled up** and out of the way on the metal hose reel. You only have to wind it on and unwind it. (Accessory)



Self-cleaning in 7 minutes

thanks to QuickClean, the suction tube with a gun connection. Pull off the gun, lock it and the SF 31 immediately starts to clean itself automatically, allowing you to take care of more important things.



The inlet valve pushbutton ensures a high level of **operational safety**. Press it once with your thumb, and the valve is free.

The special suction intake filter with its particularly fine mesh allows **trouble-free working**.

With a single swing of the trolley you can change over from working with a hopper to using the rigid suction tube.

POWERFUL and flexible

The powerful diaphragm pumps are robust and at the same time easy to operate. They can handle a wide range of materials from paints and emulsions to high-viscosity materials used indoors on large and small construction sites alike, and also outdoors.



Emulsion and high-viscosity materials

Spraying or paint rolling onto ceilings and walls during renovation work, or in new buildings (living rooms, corridors, cellars or underground garages) in both small and large construction projects.

Spraying with the practical nozzle extensions or the pole guns. This gets you into even the tightest nooks and crannies.



Paint rolling indoors and on facades using the rational, internally fed InlineRoller.





Lacquers and glazes

Do you have painting work to do on your construction site? No problem with the SuperFinish Airless Systems: Door frames, radiators, wood and steel structures indoors, and also gates and the underside of roofs outdoors can all be painted at the same time.

FineFinish painting with the top container (for small quantities) and the special FineFinish nozzles.



The ideal complement:
TempSpray - the heated hose for a constant paint temperature and improved material flow properties.



Painting with AirCoat equipment: Air-supported spray jet the finest surface quality.



VARIOUS PERFORMANCE CLASSES

There is the right SuperFinish system for every area of use.

Materials	Space group 1 up to 200 m ² small objects	Space group 2 200 to 800 m ² average-sized objects	Space group 3 over 800 m ² large objects
Water and solvent-based materials such as:			
Release agents	SF 23	SF 23	SF 27
Undercoats and primers	SF 23	SF 23	SF 27
Fillers	SF 23	SF 23	SF 27
Synthetic resin-based paints	SF 23	SF 23	SF 27
Acrylic paints	SF 23	SF 23	SF 27
2K materials	SF 23	SF 23	SF 27
Emulsion paints	SF 23	SF 27	SF 31
Latex paints	SF 23	SF 27	SF 31
Fabric adhesives	SF 27	SF 27	SF 31
Flame retardants	SF 27	SF 31	SF 31
Anti-corrosive agents	SF 27	SF 31	SF 31



- Ideal for small to medium-sized emulsion and painting jobs
- Available in the Airless or AirCoat version
- Compact, light and portable for flexible use

SuperFinish 23 AC

Scope of delivery – AirCoat Spraypack SuperFinish 23

- Basic unit on trolley, incl. pressure gauge
- + 5 liter hopper, with TopClean
- + HP double hose DN 3-ND270; 7.5 m
- + AirCoat gun AC 4600 Professional incl. blue air cap and holder
- + Nozzle ACF 3000 11/40
- + AirCoat regulator + fitting kit

Article No. 0340 051



SuperFinish 23

Scope of delivery - Airless Emulsion Spraypack

- Basic unit SF 23 on trolley, incl. pressure gauge
- + QuickClean suction system
- + HP hose DN 6-ND270; 15 m, yellow
- + Airless gun AG 08
- + Wagner TradeTip2 nozzle holder
- + Wagner-TradeTip2 nozzle 419

Article No. 0340 052

Technical data SuperFinish 23

Motor power	1300 Watts
Voltage	230 V, 50/60 Hz
Max. pumping capacity (120 bar)	2.0 l/min
Max. nozzle size	up to 0.023"
Weight	31 kg



- Ideal for medium-sized to large emulsion jobs
- Extremely versatile
- Flexible to use



- The powerful all-rounder
- Fully equipped
- From small to large construction sites
- Ideal for working with high-viscosity materials

SuperFinish 27

Scope of delivery - Airless Emulsion Spraypack

Basic unit SuperFinish 27 on trolley, incl. pressure gauge
 + QuickClean suction system
 + HP hose DN 6-ND270; 15 m, yellow
 + Airless gun AG 08
 + Wagner TradeTip2 nozzle holder
 + Wagner TradeTip2 nozzle 521

Article No. 0341 051

Technical data SuperFinish 27

Motor power	1500 Watts
Voltage	230 V, 50/60 Hz
Max. pumping capacity (120 bar)	2.5 l/min
Max. nozzle size	up to 0,027"
Weight	40 kg

SuperFinish 31

Scope of delivery - Airless Emulsion Spraypack

Basic unit SuperFinish 31 on trolley, incl. pressure gauge
 + QuickClean suction system
 + HP hose DN 6-ND270; 15m, yellow
 + Airless gun AG 08
 + Wagner TradeTip2 nozzle holder
 + Wagner-TradeTip2 nozzle 521

Article No. 0341 022

Technical data SuperFinish 31

Motor power	1700 Watts
Voltage	230 V, 50/60 Hz
Max. pumping capacity (120 bar)	3.2 l/min
Max. nozzle size	up to 0,031"
Weight	43 kg

The SuperFinish Airless accessories

SUCTION SYSTEMS



In addition to hoppers, the SuperFinish systems offer the possibility of working with material directly from drums or containers.

- 0341 263 QuickClean complete suction system (for SF 27 + SF 31)
- 0341 262 QuickClean complete suction system (for SF 23)
- 0097 082 Container suction system 1.4 m

HOPPERS



The dual-position operation function also allows you to work with small quantities using the hopper.

- 0341 265 Hopper set, 5 liters, (for SF 23)
- 0341 268 Hopper set, 5 liters with TopClean (for SF 23)
- 0341 266 Hopper set, 20 liters, (for SF 27 + SF 31)

SPRAYGUNS



In addition to the nozzle and the unit, the gun is the centrepiece in every spraying operation. The optimum spray jet adjustment possibilities give you perfect results every time.

- 0296 393 Airless spraygun AG 08 (F thread) (incl. nozzle and nozzle holder)
- 0502 168 Airless spraygun AG 14 (F thread) (incl. nozzle and nozzle holder)

HIGH PRESSURE HOSES



A wide range of material hoses is available for various material applications and action radii.

- 9984 510 HP hose DN4-270; 7,5 m; yellow
- 9984 507 HP hose DN6-ND270; 15 m; yellow

INLINE-ROLLER



Paint rolling with Airless technology: The Airless system automatically transports the coating material from the drum to the paint roller. Comfortable and rational working without carrying cans and dipping into the drum.

- 0345 010 InlineRoller complete with hose in plastic box.

TEMPSPRAY HEATED HOSES



The warmth in the heating hose constantly keeps the coating materials at the ideal working temperature.

- 0341 930 TempSpray H 106 DN6, 10 m
- 0341 940 TempSpray H 206 DN8, 15 m
- 0341 950 TempSpray H 306 DN10, 30 m

GUN FILTERS



Gun filters prevent nozzle blockages. (Each pack contains 10 pcs.).

- 0097 022 Extra fine insertable filter, red
- 0097 023 Fine insertable filter, yellow
- 0097 024 Medium insertable filter, white

NOZZLES



TradeTip2 nozzles offer a wide range of uses for optimum adaptation to the project in question, and are available in various types and sizes: from 0.007" to 0.067" and with spraying angles from 10° to 120° (see the current compass and nozzles manual).

AirCoat accessories

AIRCOAT GUNS



AirCoat guns for high-yield painting work on the construction site. Light, and incorporating perfect ergonomics (with ACF 3000 nozzle).

- 0394 150 AC 4600 P blue (for water diluted materials)
- 0394 151 AC 4600 P red (for solvent based materials)
- 0394 152 AC 4600 P green (for water-based and solvent-based materials)

AIRCOAT HOSES



Air/material double hoses specially designed for AirCoat systems:

- 9984 595 HP double hose DN3-ND270, air DN 6; 7,5 m
- 9984 596 HP double hose DN3-ND270, air DN 6; 10 m
- 2302 378 HP double hose DN4-ND270, air DN 6; 7,5 m
- 2302 379 HP double hose DN4-ND270, air DN 6; 10 m