



SuperFinish

Airless diaphragm pumps

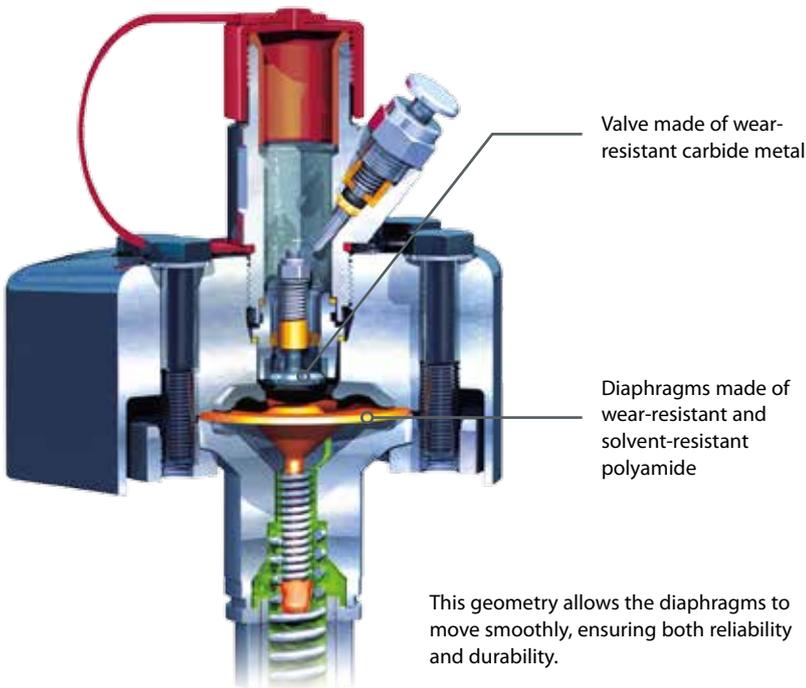


- Versatile
- Various performance classes
- Innovative QLS technology



Powerful and robust diaphragm pumps

Airless paint spraying systems – powerful and versatile for optimum surface quality. This is ensured by QLS technology, the patented long stroke diaphragm technology from WAGNER.



QLS (Quality Long Stroke) technology is the patented long stroke diaphragm technology from WAGNER. Optimised 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 due to the reduced stroke frequency. This significantly extends their service life and reduces maintenance costs.

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 practical nozzle extensions or 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 lacquer projects on your construction site? No problem with the SuperFinish airless systems: Door frames, radiators, wood and steel structures indoors, gates and the underside of roofs outdoors can all be painted at the same time.



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



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

Various performance classes

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

	Materials	Object size	Model			
			SF 23	SF 27	SF 31	SF 7000
	release agents and oils recommended nozzle size: FineFinish 0.008" - 0.014"	up to 200 m ²	✓	✓	✓	✓
		200 m ² - 800 m ²	✓	✓	✓	✓
		more than 800 m ²		✓	✓	✓
	undercoats, primers, fillers, synthetic resin-based paints, acrylic paints recommended nozzle size: FineFinish 0.008" - 0.014"	up to 200 m ²	✓	✓	✓	✓
		200 m ² - 800 m ²	✓	✓	✓	✓
		more than 800 m ²		✓	✓	✓
	emulsion, latex paints recommended nozzle size: 0.017" - 0.027"	up to 200 m ²	✓	✓	✓	✓
		200 m ² - 800 m ²		✓	✓	✓
		more than 800 m ²			✓	✓
	anti-corrosive agents, flame retardants, fabric adhesives recommended nozzle size: 0.019"-0.031"	up to 200 m ²		✓	✓	✓
		200 m ² - 800 m ²		✓	✓	✓
		more than 800 m ²			✓	✓

✓ = suitable

Fully equipped for daily usage

The pull-out handle can be set to the **ideal height** – practical for transport by car.



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 integrated toolbox holds the right tool **ready for usage**.

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

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



Two operation settings

allow to work for small quantities with our 20 litres hopper.

Spray superb surface quality

with the AG 08 Airless gun. It is light in weight and has a long service life.



The SuperFinish 7000 allows to connect a second gun. You can work on large areas **twice as effectively.**



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

Easy maintenance:

The diaphragm can be replaced in less than 15 minutes.

Trouble-free working

with the special suction intake filter and its particularly fine mesh.



Guarantee offensive!

Every purchaser of a WAGNER paint spraying unit will get three years manufacturer's guarantee. But we can do more: This guarantee can be extended for free by further 2 years by online registration - at any time!

Simply register on www.wagner-group.com/profi-guarantee and get additional 2 years of guarantee.



The compact all-rounder

- Ideal for small to medium sized emulsion and laquer applications
- Available as airless or AirCoat unit
- Compact, light and portable for flexible applications

The versatile spraying unit

- Ideal for medium to big sized emulsion applications
- Extremely versatile
- Flexible usage with either a suction system directly out of the container or hoppers

SuperFinish 23 (+AirCoat)

Scope of delivery - Airless Emulsion SP

Basic unit SF 23 on trolley
 + QuickClean suction system
 + HP hose DN6; max. 27 MPa; 15 m; yellow
 + Airless gun AG 08
 + TradeTip 2 nozzle holder
 + 2SpeedTip nozzle D10 111/419

Article no. 0340 052

Scope of delivery – AirCoat SP

Basic unit on trolley
 + 5 liter hopper
 + HP double hose DN3; max. 27 MPa; 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

Technical data

Motor power	1.3 kW
Voltage	230 V / 50/60 Hz
Max. pumping capacity	2.4 l/min
Max. nozzle size	0.023"
Weight	31 kg

SuperFinish 27

Scope of delivery - Airless Emulsion Spraypack

Basic unit SuperFinish 27 on trolley, incl. pressure gauge
 + QuickClean suction system
 + HP hose DN 6; 27 MPa; 15 m; yellow
 + Airless gun AG 08
 + TradeTip2 nozzle holder
 + 2SpeedTip nozzle D20 115/421

Article no. 0341 051

Technical data

Motor power	1.5 kW
Voltage	230 V / 50/60 Hz
Max. pumping capacity	3.0 l/min
Max. nozzle size	0.027"
Weight	40 kg





The powerful all-rounder

- Completely equipped
- From small to large construction site
- Ideal for processing high viscosity materials



The PowerPack

- Most powerful electrically operated diaphragm pump
- Extremely solid
- High pumping capacity for up to two pistols

SuperFinish 31

Scope of delivery - Airless Emulsion Spraypack

Basic unit SuperFinish 31 on trolley, incl. pressure gauge
 + QuickClean suction system
 + HP hose DN6; 27 MPa; 15m; yellow
 + Airless gun AG 08
 + TradeTip2 nozzle holder
 + 2SpeedTip nozzle D20 115/421

Article no. 0341 022

Technical data

Motor power	1.7 kW
Voltage	230 V / 50/60 Hz
Max. pumping capacity	3.5 l/min
Max. nozzle size	0.031"
Weight	43 kg

SuperFinish 7000

Scope of delivery - Airless Emulsion Spraypack

SuperFinish 7000 Basic unit
 + QuickClean suction system
 + HP hose DN8; 27 MPa; 15 m
 + Airless gun AG 08
 + TradeTip2 nozzle holder
 + 2SpeedTip nozzle D20 115/421

Article no. 2305 974

Technical data

Motor power	2.8 kW
Voltage	230 V / 50/60 Hz
Max. pumping capacity	7.2 l/min
Max. nozzle size	0.035" (0.025" 2 guns)
Weight	60 kg

Original SuperFinish airless accessories

PumpRunner



The cleanest solution. The patented PumpRunner can be fixed to the suction system quickly and prevents the valve from drying up and ensures a safe and clean transport.

2306 987 PumpRunner



Hopper



The 2-position operation with the hopper allows to process even small amounts of material.

- 0341 265 5 litres hopper (for SF 23)
- 0341 268 5 litres hopper with TopClean (for SF 23)
- 0341 266 20 litres hopper (for SF 27 + SF 31)



Airless guns



In addition to the nozzle and the spraying unit, the gun is the heart of any spraying operation. By perfect setting options of the spray jet you can achieve perfect results every time.

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



Nozzles



TradeTip2 nozzles – offer a wide spectrum of different types and sizes for optimum adaptation to the respective object: nozzle bores from 0.007 "to 0.067", spray angles from 10 ° to 120 °.

2SpeedTip nozzles – the nozzle innovation from WAGNER. Work faster and more flexible. With 2SpeedTip you can choose between two nozzle sizes with just one turn. Available in different combinations (see "Compass" and airless nozzle1x1 pocket brochure).



InlineRoller



Rolling with airless technology: The coating material is automatically piped from the container to the paint roller. Comfortable and efficient work without hauling buckets and dipping into the container.

- 0345 010 InlineRoller complete with hose in plastic box



Large volume container



For processing large amounts of material we recommend the mobile, solvent-resistant and very easy to clean large volume container with a capacity of 100 liters.

- 2309 956 Large volume container complete, incl. lid



High pressure hoses



A wide range of high pressure hoses for different materials and operating ranges to choose from.

- 9984 510 HP hose DN4, 27 MPa, M16 x 1.5, 7.5 m, yellow
- 9984 507 HP hose DN6, 27 MPa, M16 x 1.5, 15 m, yellow

(For additional hoses see the "Compass".)



Gun filter



Gun filter prevent nozzle blockades. (Package of 10 pcs.)

- 0097 022 Gun filter extra fine, red
- 0097 023 Gun filter fine, yellow
- 0097 024 Gun filter medium, white



AirCoat Accessories

AirCoat guns



The AirCoat gun for profitable varnishing work on the construction site. Lightweight and perfect ergonomically (with ACF 3000 nozzle).

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



AirCoat hoses



Air/material-double hose especially for AirCoat units:

- 9984 595 HP double hose, material DN3, 27 MPa, air DN6, 1/4", 7.5 m
- 9984 596 HP double hose, material DN3, 27 MPa, air DN6, 1/4", 10 m
- 2302 378 HP double hose, material DN4, 27 MPa, air DN6, 1/4", 7.5 m
- 2302 379 HP double hose, material DN4, 27 MPa, air DN6, 1/4", 10 m

