

The Wagner logo features a black triangle above the word "WAGNER" in a bold, black, sans-serif font, all set against a bright yellow rectangular background.

**WAGNER**

ProSpray



# ProSpray

## Airless piston pumps

- Perfectly matched performance categories
- Innovative product features
- Proven professional quality

wagner-group.com

**BE UNSTOPPABLE!**

# Robust piston pump generation with high suction performance

The 3rd piston pump generation from WAGNER convinces thanks to perfectly matched performance categories and a wide range of applications both indoors and outdoors. WAGNER offers the right ProSpray piston pump for every area of application, from lacquers and emulsions right up to highly viscous materials on small and large construction sites.

Material	Object size:	ProSpray 20 HEA	ProSpray 3.21 HEA	ProSpray 3.25	ProSpray 3.29	ProSpray 3.31	ProSpray 3.34	ProSpray 3.39
<b>release agents, oils, undercoats, primers, fillers, synthetic resin-based paints, acrylic paints</b> recommended nozzle size: FineFinish 0.008" - 0.014"	up to 200 m <sup>2</sup>	✓	✓	✓	✓	✓	✓	✓
	200 m <sup>2</sup> - 800 m <sup>2</sup>			✓	✓	✓	✓	✓
	more than 800 m <sup>2</sup>			✓	✓	✓	✓	✓
<b>emulsion paints, latex paints</b> recommended nozzle size: 0.017" - 0.027"	up to 200 m <sup>2</sup>	✓	✓	✓	✓	✓	✓	✓
	200 m <sup>2</sup> - 800 m <sup>2</sup>				✓	✓	✓	✓
	more than 800 m <sup>2</sup>				✓	✓	✓	✓
<b>anti-corrosive agents, flame retardants, fabric adhesives</b> recommended nozzle size: 0.021" - 0.031"	up to 200 m <sup>2</sup>				✓	✓	✓	✓
	200 m <sup>2</sup> - 800 m <sup>2</sup>				✓	✓	✓	✓
	more than 800 m <sup>2</sup>				✓	✓	✓	✓
<b>airless filler</b> recommended nozzle size: 0.027" - 0.039"	up to 200 m <sup>2</sup>						✓	✓

✓ = suitable



# With innovative ProSpray product features

## Clearly arranged: Digi-Trac-Control

With the digital display you can read out and handle machine data, consumption figures, runtimes and much more. The intelligent deadband control, SlowMotion function and FrequentClean guarantee trouble-free work and quick cleaning.

## No nozzle blockages

The high pressure filter is **easily accessible and quick to clean**. Three different filter inserts (fine, medium, coarse) ensure an optimal match with the material.

## Maintenance made easy

With the push of a button the piston is oiled and thus the packings are conserved.



## Tidy

Practical hose and gun holder.

## Maintenance-free, brushless direct current motor

Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure.

## Simple and quick

Change of the suction system without tools.

## Tilting cart

Fast change of the container. Site-optimised tyres allow convenient pump transport.

The shown product features aren't available for all ProSpray units.

Technical Data	ProSpray 20 HEA	ProSpray 3.21 HEA	ProSpray 3.25	ProSpray 3.29	ProSpray 3.31	ProSpray 3.34	ProSpray 3.39
<b>Motor output</b>	0.9 kW	1.03 kW	1.10 kW	1.72 kW	1.84 kW	1.95 kW	2.19 kW
<b>Voltage</b>	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
<b>Weight</b>	15.2 kg	17.9 kg	17.9 / 27.4 kg	43.5 kg	43.5 kg	47.6 kg	50 kg
<b>Max. operating pressure</b>	214 bar 21.4 MPa	221 bar 22.1 MPa	221 bar 22.1 MPa	221 bar 22.1 MPa	221 bar 22.1 MPa	221 bar 22.1 MPa	221 bar 22.1 MPa
<b>Max. delivery rate</b>	1.6 l/min	2.0 l/min	2.6 l/min	3.0 l/min	3.8 l/min	4.5 l/min	5.0 l/min
<b>Max. nozzle size</b>	0.021"	0.023"	0.027"	0.029"	0.032"	0.034"	0.039"

# Small and compact with robust frame

The small piston pumps are especially suitable for small projects with a size up to 200 m<sup>2</sup>.



**01 - ProSpray 20 HEA Emulsion Spraypack - The robust piston pump for Airless Beginners**

- Built tough for a long service life on the construction site
- Compact and simple design
- Easy handling thanks to HEA technology
- Optimised lifetime and performance
- Innovative ProSpray product features: see overview

**01 - Scope of delivery**

- Basic unit ProSpray 20
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Flexible suction system
- Pressure gauge set assy. HEA (MPa)
- Airless gun Vector Pro, 1/4", incl. TradeTip 3 nozzle holder, with 4-finger trigger
- HEA ProTip 517

**Art. No. 2403 616**



**02 - ProSpray 3.21 HEA Emulsion Spraypack - Small and compact - for object sizes up to 200 m<sup>2</sup>**

- Innovative, low-pressure airless technology: up to 55% less overspray
- Optimum value-for-money: Ideal for all users who mostly spray-coat small surfaces
- For trouble free operation: Integrated high pressure filter
- Compact design with outstanding performance data: 0.023" nozzle size, 2.0 l/min max. delivery rate, 17.9 kg weight
- With flexible suction system for simple intake directly from the original container
- Innovative ProSpray product features: see overview

**02 - Scope of delivery**

- Basic unit ProSpray 3.21
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Pressure gauge set assy. HEA(MPa)
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- HEA ProTip 517

**Art. No. 2384 152**



**03 - ProSpray 3.25 Emulsion Spraypack - Compact emulsion unit ideal for mid-sized objects**

- Electronic regulation, information and control directly at the unit: shows the current pressure, pressure options can be determined, called up and much more
- Easy to handle: Compact design for ease of transport and space-saving storage
- Innovative ProSpray product features: see overview

**03 - Scope of delivery**

- Basic unit ProSpray 3.25
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D10 111/419

**Art. No. 2308 259**



## All features at a glance

Product	New sealings / packings	Inlet valve pusher	Automatic lubrication	Large high pressure filter	Brushless motor	Digi-Trac-Control
ProSpray 20 HEA	✓					
ProSpray 3.21 HEA	✓	✓	✓	✓		
ProSpray 3.25	✓	✓	✓	✓	✓	✓

# Mobile on large construction sites

Ideal for large projects: With large tyres the spraying unit can be used also on tough construction sites. All units with cart are equipped with a digital display. This allows reading out and processing of machine data, consumption rates, operating time and much more.



## 01 - ProSpray 3.25 - Emulsion Spraypack - Compact emulsion unit ideal for mid-sized objects

Lightweight: Just 27.4 kg

Easy to handle: Compact design for ease of transport and space-saving storage

Innovative ProSpray product features: see overview

## 02 - ProSpray 3.29 - Emulsion Spraypack - Sturdy Airless device in medium price bracket

Tough, low-maintenance unit

Ideally equipped for emulsion work up to 800 m<sup>2</sup>

Innovative ProSpray product features: see overview

## 03 - ProSpray 3.31 - Emulsion Spraypack - The reliable unit for large-area emulsion jobs

Maintenance-free, brushless motor

High area coverage combined with ease of operation

Innovative ProSpray product features: see overview

## 04 - ProSpray 3.34 - Emulsion Spraypack - A technology masterpiece for high-viscosity materials as flame retardants and anti-corrosive agents

Powerful piston pump that is ideally suited for large building sites and also handles high-viscosity materials

Faster than ever: Quick-change fluid section for ease of servicing and shorter reaction times

Innovative ProSpray product features: see overview

## 05 - ProSpray 3.39 - Emulsion Spraypack - Powerful emulsion unit for large areas

More power: Greater suction performance thanks to the low position of the suction valve

Twice as fast with emulsion: Parallel two gun operation possible

Innovative ProSpray product features: see overview

## 06 - ProSpray 3.39 - Filler Spraypack - Entry-level filler unit

More power: Greater suction performance thanks to the low position of the suction valve

The most powerful pump in the ProSpray family: Even able to cope with Airless spraying fillers

Innovative ProSpray product features: see overview

### 01 - Scope of delivery

- Basic unit ProSpray 3.25
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D10 111/419

Art. No. 2308 260

### 02 - Scope of delivery

- Basic unit ProSpray 3.29
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D10 111/419

Art. No. 2308 261

### 03 - Scope of delivery

- Basic unit ProSpray 3.31
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D20 115/421

Art. No. 2308 262

### 04 - Scope of delivery

- Basic unit ProSpray 3.34
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D20 115/421

Art. No. 2308 263

### 05 - Scope of delivery

- Basic unit ProSpray 3.39
- HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m
- Airless gun Vector Grip, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger
- 2SpeedTip nozzle D40 117/427
- Double connector A=1/4"NPS x 3/8"NPT
- Connector A=3/8"NPT x A=1/2"NPS

Art. No. 2351 261

### 06 - Scope of delivery

- Basic unit ProSpray 3.39
- HP hose DN13, max. 25 MPa, NPSM 1/2", 15 m
- Hose whip DN10, max. 25 MPa, NPSM 3/8", 2.5 m
- Airless gun AG 19, 25 MPa, F-thread 1/4", incl. TradeTip 3 nozzle holder
- 2SpeedTip nozzle S10 527/235

Art. No. 2308 264



## All features at a glance

Product	New sealings / packings	Inlet valve pusher	Automatic lubrication	Large high pressure filter	Brushless motor	Digi-Trac-Control	Tilting cart	Fast change color stage
ProSpray 3.25	✓	✓	✓	✓	✓	✓		
ProSpray 3.29	✓		✓	✓	✓	✓	✓	
ProSpray 3.31	✓		✓	✓	✓	✓	✓	
ProSpray 3.34	✓		✓	✓	✓	✓		✓
ProSpray 3.39	✓		✓	✓	✓	✓	✓	✓

# Accessories

## Gun filters (01)

Avoid nozzle-blockages	Part no.
Gun filter yellow, set 10 pieces, 100 MA, 0.14 mm MW, fine	0097 023
Gun filter red, set 10 pieces, 180 MA, 0.084 mm MW, extra fine	0097 022
Gun filter white, set 10 pieces, 50 MA, 0.31 mm MW, medium	0097 024

## Airless guns

High quality and durable for daily use	Part no.
Airless gun Vector Pro, G-thread 1/4", incl. TradeTip 3 nozzle holder, with 4-finger trigger (02)	0538 040
Airless gun Vector Pro, G-thread 1/4", incl. TradeTip 3 nozzle holder, with 2-finger trigger	0538 041
Airless gun Vector Grip, G-thread 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger (03)	0538 043
Airless Gun Vector Infinity, G-thread 1/4", incl. TradeTip 3 nozzle holder, with 2 finger trigger (04)	0538 085
AG 14, G-thread 1/4"; incl. TradeTip 3 nozzle holder	0502 081A
AG 19, 25 MPa, G-thread 1/4"; incl. TradeTip 3 nozzle holder	2341 127

## Airless nozzles + nozzle holders

Available in many different sizes	Part no.
2SpeedTip nozzles (05)	0271 XXX
HEA ProTip nozzles	0554 XXX
TradeTip 3 FineFinish nozzles	0554 XXX
TradeTip 3 nozzles (06)	0553 XXX
Nozzle holder, G-thread 7/8", for TradeTip 3 nozzles (07)	0289 390

You will find an overview of all nozzles on

[www.wagner-group.com](http://www.wagner-group.com) or in our nozzle brochure.



## Pole guns (08)

No need for ladders or scaffoldings	Part no.
Pole gun 120 cm, 1/4" nozzle holder, G-thread 7/8"	0296 441
Pole gun 200 cm, 1/4" nozzle holder, G-thread 7/8"	0296 442

## High-pressure hoses (09)

For various materials and radii of action	Part no.
HP hose DN4, max. 27 MPa, NPS 1/4", 7.5 m	9984 573
HP hose DN6, max. 27 MPa, NPSM 1/4", 15 m	9984 574
HP hose DN6, max. 27 MPa, NPSM 1/4", 30 m	9984 575
HP hose DN6, max. 27 MPa, M16x1.5, 30 m	9984562
HP hose DN10, max. 25 MPa, NPSM 3/8", 15 m	2336 583
HP hose DN10, max. 25 MPa, NPSM 3/8", 30 m	2336 584

## Large volume container

Light weight aide for large areas	Part no.
Large volume container (10)	2309 956
Container Connector PS 3.39	2383 128

## Other accessories

Practical helper in everyday life	Part no.
PumpRunner (11)	2306 987
Hopper, 5 litre, for ProSpray 20	704-435
Suction system, flexible, for ProSpray 20	0558 627
InlineRoller in plastic box, incl. HP hose DN4, max. 27 MPa, 7.5 m, extension 0.5 m, woven plush paint roller, short pile 13 mm and much more (12)	0345 010
TipClean	2400 214
Nozzle extension, 15 cm	556 074
Nozzle extension, 30 cm	556 075
Nozzle extension, 60 cm	556 077

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