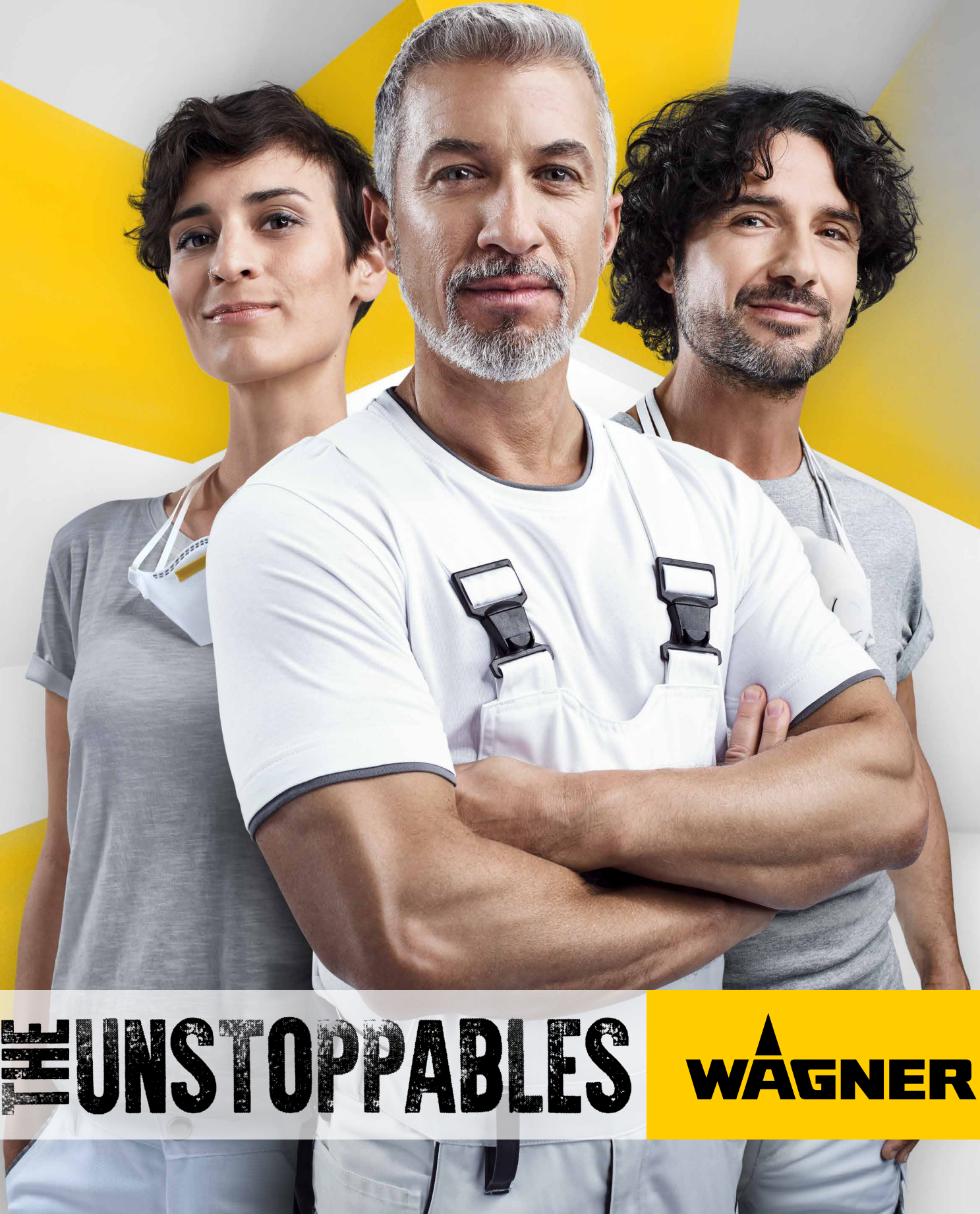


WAGNER PRESENTS

ENGLISH

That's new in 2019

PRODUCT NAVIGATION



#UNSTOPPABLES

WAGNER

HEA - HIGH EFFICIENCY AIRLESS

**Up to 55% less overspray
with maximum control**

The new WAGNER HEA ProTip provides a perfect surface finish at reduced spraying pressure. Compared to standard airless technology the spray pattern is gently feathered and free from edge strips. Fatigue-reduced working: low-pressure spraying ensures low gun recoil, allowing particularly pleasant and fatigue-free working. Reduced coverage efforts: the work required to achieve coverage, especially for indoor projects, is reduced.



Easy to clean

WAGNER HEA tips are reversible nozzles and can be cleaned in a matter of seconds. Simply twist the tip and spray - and the tip is already clean, without the need for any tools.

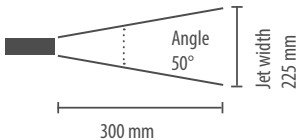
**FREE
WITH EVERY TIP**



Free in the set: purchase a HEA tip and receive the matching gun filter and a double seal for **FREE**.

Nozzle angle

The nozzle angle determines the width of the spray angle, e.g. in this case 50°.



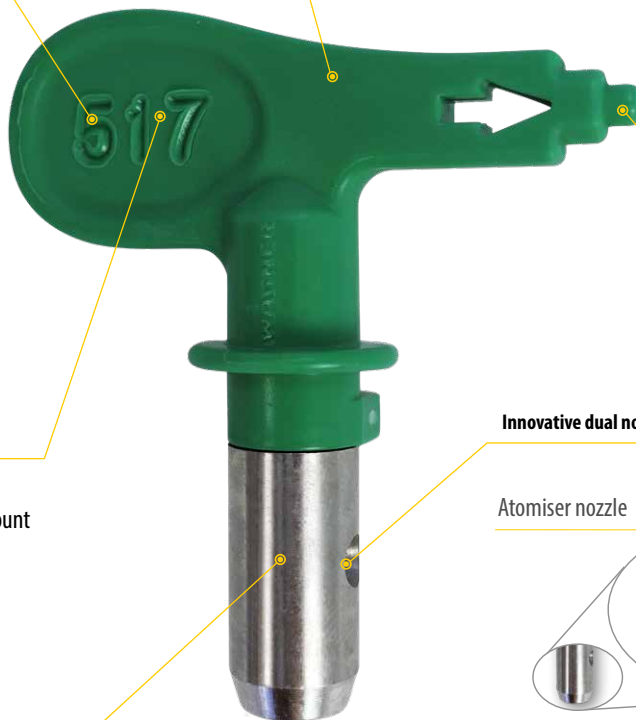
The ideal distance from the object is always around 300 mm.

Bore diameter

The bore diameter (in this case, 0.017 inch) determines the flow volume and thus the amount of paint applied.

Extra durable

The high-quality stainless steel tip cylinder, as well as the nozzles made from carbide, reduce wear and allow a constant spray angle.



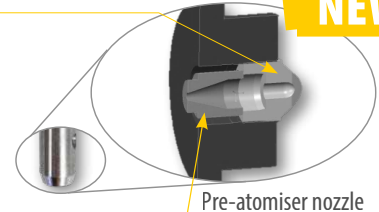
Handy introducer tool

for easy insertion of the tip seal.

Innovative dual nozzle technology

Atomiser nozzle

NEW



Pre-atomiser nozzle

Two nozzle bores, one directly after the other, guarantee a perfect spray pattern with high material throughput even in low pressure ranges. Overspray is reduced to a minimum.



ALL THE BENEFITS AT A GLANCE

1. Less overspray: the lower spraying pressure reduces the overspray by **up to 55%** with controlled paint consumption. In addition to saving material, the work required to achieve coverage, especially for indoor projects, is reduced. The technology is therefore kinder to the health of eyes and lungs and protects the environment.

2. Maximum control: the gently feathered jet spray ensures better coverage with overlapping of the strokes and avoids hard edges. Re-rollering of the sprayed surface is not required. This leads to a simple and easy-to-control technique with "success guaranteed" even for inexperienced users.

3. Long service life: The robust nozzle design made from carbide and the lower spraying pressure means the nozzle experiences less wear. This is why HEA tip can be used for twice as long as conventional airless tips. Even the lifespan of the device itself is prolonged: the lower spraying pressure means that the system and its components are under less strain.

4. Surface quality: High Efficiency Airless ensures a homogeneous and even layer structure on all surfaces and therefore offers excellent surface quality, especially compared to conventional applications with a brush and roller.

5. Fatigue-reduced working: low-pressure spraying ensures low gun recoil, allowing particularly pleasant and fatigue-reduced working.

6. WAGNER SprayGuide: the SprayGuide contains test reports from well-known manufacturers of materials used in combination with WAGNER units. All checked by our experts and always up to date. Visit wagner-group.com/sprayguide to find out how to set your unit to match the material you are using, and which paints and lacquers can be processed most effectively with our HEA nozzle technology





Even spray pattern without spray edges.



If edges are visible, slowly increase the pressure.





















1 Preparing – Wallpaper removal

SteamForce Pro

Product image (may differ)	
Art. No.	2351453
Cat.	DPPE
Motor output	2.75 kW
Drive	
Voltage	230 V / 50 Hz
Size of the steamer plates	253 x 305 mm / 140 x 70 mm
Hose length	5 m
Tank volume	7,5 l
Steaming time max.	90 min
Heating time	ca. 18 min
Cable length	5 m
Temperature stages	-
Fan	-
Air volume	-

2 Small projects and sporadic spraying

NEW

	FinishControl 3500	FinishControl 5000	HEA HIGH EFFICIENCY AIRLESS ControlPro 350 Extra Skid version	HEA HIGH EFFICIENCY AIRLESS ControlPro 350 Extra Cart version	HEA HIGH EFFICIENCY AIRLESS PowerPainter 90 Extra HEA
Spraying method					
Product image (may differ)					
Art. No.	2341501	2316090	2371061	2371065	2401275
Cat.	DPXVLP	DPXVLP	DPPPE	DPPPE	DPPPE
Technology					
Weight	2.3 kg	8 kg	7.6 kg	13 kg	23 kg
Motor output	0.7 kW	1.4 kW	0.6 kW	0.6 kW	0.8 kW
Drive					
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Max. nozzle size	-	-	0.019"	0.019"	0.019"
Max. operating pressure	0.2 bar, 0.02 MPa	0.275 bar, 0.0275 MPa	110 bar, 11 MPa	110 bar, 11 MPa	207 bar, 20.7 MPa
Max. delivery rate	-	-	1.5 l/min	1.5 l/min	1.3 l/min

Material	FinishControl 3500	FinishControl 5000	ControlPro 350 Extra Skid version	ControlPro 350 Extra Cart version	PowerPainter 90 Extra HEA
Release agent, oils, greases	S	S	S	S	S
Glazes, stains and impregnating agents	S	S	S-M	S-M	S-M
Undercoats, primers, fillers, synthetic resin-based paints, acrylic paints	S	S	S-M	S-M	S-M
Emulsion and latex paints	S	S	S	S	S-M

























Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable

3 Building trade – Interior walls and facades

	NEW HEA HIGH EFFICIENCY AIRLESS SuperFinish 23 Pro	HEA HIGH EFFICIENCY AIRLESS SuperFinish 23 Plus Emulsion HEA; Cart version	NEW SuperFinish 33 Pro	NEW SuperFinish 33 Plus	Replacement in Q2 by PS 20 (2403616) HEA HIGH EFFICIENCY AIRLESS ProSpray 3.20 HEA	HEA HIGH EFFICIENCY AIRLESS ProSpray 3.21 HEA
Spraying method						
Product image (may differ)						
Art. No.	2399198	2384153	2388260	2388259	2384151	532089
Cat.	DPFSF	DPFSF	DPFSF	DPFSF	DPPS	DPPS
Technology						
Weight	27 kg	29 kg	43 kg	50 kg	13.6 kg	17.9 kg
Motor output	1.3 kW	1.3 kW	2.2 kW	2.2 kW	1 kW	1.03 kW
Drive						
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Max. nozzle size	0.023"	0.023"	0.033"	0.033"	0.021"	0.023"
Max. operating pressure	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	207 bar, 20.7 MPa	221 bar, 22.1 MPa
Max. delivery rate	2.6 l/min	2.6 l/min	4.3 l/min	4.3 l/min	1.6 l/min	2 l/min
Max. viscosity	20.000 mPas	20.000 mPas	25.000 mPas	25.000 mPas	20.000 mPas	20.000 mPas

Material	SuperFinish 23 Pro	SuperFinish 23 Plus Emulsion	SuperFinish 33 Pro	SuperFinish 33 Plus	ProSpray 3.20 HEA	ProSpray 3.21 HEA
Emulsion, facades and latex paints	S-M	S-M	M-L	M-L	S	S
Fabric adhesives (interior)	-	-	M-L	M-L	-	-

Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable

ProSpray 3.25	ProSpray 3.29	ProSpray 3.31	ProSpray 3.34	ProSpray 3.39 Emulsion	HeavyCoat 950
(A) = Skid version (B) = Cart version					(E) = Electric (G) = Petrol-driven
					
					
(A) = 2308259 (B) = 2308260	2308261	2308262	2308263	2351261	(E) = 2332184 (G) = 2332186
DPPS	DPPS	DPPS	DPPS	DPPS	DPHC
					
(A) = 17.9 kg (B) = 27.4 kg	43.5 kg	43.5 kg	47.6 kg	50 kg	(E) = 83 kg (G) = 76 kg
1.1 kW	1.72 kW	1.84 kW	1.95 kW	2.19 kW	(E) = 3.6 kW (G) = 4.1 kW
					
230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
0.027"	0.029"	0.032"	0.034"	0.039"	0.052"
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	250 bar, 25 MPa
2.6 l/min	3 l/min	3.8 l/min	4.5 l/min	5 l/min	(A) = 6.6 l/min (B) = 8 l/min
25.000 mPas	25.000 mPas	25.000 mPas	25.000 mPas	30.000 mPas	50.000 mPas
ProSpray 3.25	ProSpray 3.29	ProSpray 3.31	ProSpray 3.34	ProSpray 3.39 Emulsion	HeavyCoat 950 E/G
S-M	S-M	M-L	M-L	M-L	M-L
-	S	S-M	M-L	M-L	M-L

SuperFinish 23 Pro



For perfect results with maximum control thanks to innovative airless diaphragm technology.

- **Innovative HEA technology:** Up to 55% less overspray with maximum control.
- **Flexible suction hose:** The diaphragm pump draws materials such as dispersions, latex paints or varnishes directly from the original container.
- **Easy to move:** The SuperFinish 23 Pro, with its foldable frame, is ideal for easy and space-saving transport on the construction site.
- **Excellent reliability thanks to diaphragm pump technology:** The SuperFinish 23 Pro is virtually maintenance-free, works reliably and durably and can be used with even small amounts of material.

Superb Spray Surface Quality

with the Vector Pro Airless gun. Light in weight with a long service life.

Flexible Suction Hose

for direct suction from the container. Trouble free working thanks to the special fine mesh suction intake filter.

HEA Pressure Gauge

allows to proof the pressure of the spraying device. HEA nozzles allow to work in the low-pressure range (ideally at 80 - 140 bar) that is marked with green on the pressure gauge.

Tidy

Hoses can be practically stowed away thanks to the integrated support

Convenience

The height adjustable telescopic handle allows convenient building site transport and space saving storage.

Infinitely variable pressureregulation

from 0 to 25 MPa

Large variety of materials with QLS long-stroke technology

Made possible by optimised hydraulics and special valve technology.

Robust design

with heavy duty tyres making the SF 23 Pro the perfect partner on every construction site.

Scope of delivery	Article no.	Cat.
SUPERFINISH 23 PRO SPRAYPACK	2399 198	DPFSF
Basic unit, SF 23 Pro on cart	2399 197	
HP hose DN6; 25 MPa; NPSM 1/4"; 15m	2390 608	
Suction hose assay. (return hose and filter included)	2393 123	
Airless Vector Pro gun; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	0538 040	
HEA ProTip; 519	0554 519	
HEA pressure gauge set assay	0252 475	
Tool bag; incl. wrench 41mm/22mm/19mm and screw driver	2390 620	

HANDY ACCESSORIES

Airless Guns	Article No.
Airless Vector Pro gun; 1/4"; incl. TradeTip 3 nozzle holder; with 2-finger trigger	0538 041
Airless Vector Pro gun; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	0538 040
Airless Vector Grip gun; 1/4"; incl. TradeTip 3 nozzle holder; with 2- and 4-finger trigger	0538 043

Airless Hose	Article No.
HP hose DN3, 27 MPa, NPS 1/4", 7,5 m	9984 583

AirCoat Accessories	Article No.
AirCoat gun AC 4500, blue air cap and holder	2368 269
HP double hose, material DN3, max. 27 MPa, air DN6, 1/4", 7,5 m	9984 564
AirCoat regulator, fitting kit	0340 250

Others	Article No.
5 litre hopper, M36x2	0341 265
Pressure gauge set assy. HEA(MPa)	2383 995
Nozzles HEA ProTip	0554 XXX
Nozzles TradeTip 3	0553 XXX
InlineRoller	345 010
Nozzle extension 15 cm	556 074
Nozzle extension 30 cm	356 075
TipClean	2400 214
TempSpray H 126 Spraypack; 10 m	2311 852

RECOMMENDED MATERIALS

Material	up to 200 m ²	200 m ² - 800 m ²
Release agents and oils	✓	✓
Undercoats, primers, fillers, synthetic resin-based paints, acrylic paints	✓	✓
Emulsion paints, latex paints	✓	✓

TECHNICAL DATA

Voltage	230 V / 50 Hz
Motor output	1.3 kW
Max. operating pressure	25 MPa (250 bar)
Max. delivery rate	2.6 l /min
Weight	27 kg
Max. nozzle size	0,023"
Max. viscosity	20.000 mPas



SuperFinish 33 Pro



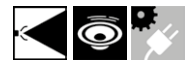
One diaphragm pump for every project – outstanding performance for indoor and outdoor application

- **Versatile applications:** The SuperFinish 33 Pro can process a diverse range of materials and service a wide variety of industries and project sizes.
- **Optimum efficiency and productivity:** With a delivery rate of 4.3 litres per minute, the SuperFinish 33 Pro is the most powerful WAGNER diaphragm pump in the professional segment.
- **Quality LongStroke Technology (QLS):** For a long service life, easy maintenance and low wear.
- **Practical multi-gun operation:** For parallel use, a distributor adapter for connecting up to three airless guns is available separately as an accessory.



Scope of delivery	Article no.	Cat.
SUPERFINISH 33 PRO SPRAYPACK	2388 260	DPFSF
SuperFinish 33 Pro basic unit	2374 595	
Suction system; flexible	34 630	
HD hose DN6 PN270 1/4" NPSM 15m	9984 574	
Vector Pro Airless gun; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	0538 040	
TradeTip 3 nozzle 523 incl. white filter	553 523	

SuperFinish 33 Plus



The extremely easy-to-use diaphragm pump for every project – outstanding performance for indoor and outdoor application

- **Versatile applications:** The SuperFinish 33 Pro can process a diverse range of materials and service a wide variety of industries and project sizes.
- **Optimum efficiency and productivity:** With a delivery rate of 4.3 litres per minute, the SuperFinish 33 Pro is the most powerful WAGNER diaphragm pump in the professional segment.
- **Quality LongStroke Technology (QLS):** For a long service life, easy maintenance and low wear.
- **Practical multi-gun operation:** For parallel use, a distributor adapter for connecting up to three airless guns is available separately as an accessory.
- **Flexible use:** Switch the pump position with a single hand movement from working with the top container to the rigid suction system with fine filter meshes.
- **Unique multifunction switch:** For switching on/off as well as circulation and spray mode. This prevents accidental switching on or off while the system is under pressure.
- **Integrated 230 V socket:** Useful for connecting other devices such as TempSpray.

Ergonomic working

with the high quality Vector Grip Airless gun. It is light, robust and highly ergonomic.

Modular variants

two-position cart for use with the top container or rigid suction system.



NEW

Robust, building-site-friendly tires

allow easy transport across even the most challenging terrain.

Integrated toolbox

including a handy organiser to ensure the right tools and accessories are always at hand.



Includes a handy 230 V socket

to connect additional devices, such as TempSpray.



Outstanding reliability

is ensured by the inlet pusher valve. Just the press of a thumb, and the valve is free.

Illuminated multifunction switch for extra safety

multilevel switch: on/off as well as circulation and spray mode. This prevents accidental switching on or off while the system is under pressure.



Direct suction

straight from the container for trouble-free working – thanks to the special filter with ultra-fine filter mesh.

Scope of delivery

SUPERFINISH 33 PLUS SPRAYPACK

	Article no.	Cat.
SuperFinish 33 Plus basic unit	2374 594	
Suction system; rigid; D38	2370 310	
HD hpse DN6; max. 27 MPa; NPSM 1/4"; 15 m	9984 574	
Vector Grip Airless gun; 1/4"; incl. TradeTip 3 nozzle holder; with 2 and 4-finger trigger	0538 043	
2 SpeedTip nozzle D20 115/421	0271 046	

SuperFinish 33

HANDY ACCESSORIES

Recommended accessories for SuperFinish 33 family Article No.

Hopper set, 5 litre; M36x2 (01)	0341 265
Hopper set, 20 litre; M36x2	0341 266
PumpRunner (02) *	2306 987
Nozzle extension, 15 cm, G-thread, with holder without nozzle	0556 074
Hose reel HR30; M16x1.5	2392 523

* compatible with SuperFinish 33 Plus

Airless guns Article No.

Vector Pro; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	0538 040
Vector Pro; 1/4"; incl. TradeTip 3 nozzle holder; with 2-finger trigger	0538 041
Vector Grip; 1/4"; incl. TradeTip nozzle holder; with 2 and 4-finger trigger (03)	0538 043
Vector Infinity; G thread 1/4"; incl. TradeTip 3 nozzle holder; with 2-finger trigger (04)	0538 085
AG 14; G thread 1/4"; including TradeTip 3 nozzle holder	0502 081A

Airless hoses (05) Article No.

HD hose DN3; max. 27 MPa; NPS 1/4"; 7.5 m	9984 583
HD hose DN6; max. 27 MPa; NPS 1/4"; 15 m	9984 574
HD hose DN6; max. 27 MPa; NPS 1/4"; 30 m	9984 575
HD hose DN10; max. 25 MPa; 3/8" NPSM; 15 m	2336 583

Airless nozzles Article No.

2SpeedTip nozzles (06)	0271 XXX
TradeTip 3 nozzles (07)	0553 XXX
HEA ProTip nozzles (08)	0554 XXX

Gun push-in filter (09) Article No.

Gun filter yellow, set of 10 pieces, 100 MA, 0.14 mm MW, fine	0097 023
Gun filter red, set of 10 pieces, 180 MA, 0.084 mm MW, extra fine	0097 022
Gun filter white, set of 10 pieces, 50 MA, 0.31 mm MW, medium	0097 024

AirCoat accessories Article No.

AirCoat gun AC 4500, blue air cap and holder (10)	2368 269
HP double hose, material DN3, max. 27 MPa, air DN6, 1/4", 7.5 m	9984 595
AirCoat regulator, fitting kit	0340 250
AirCoat nozzles ACF3000 (11)	0379 XXX

Other Article No.

InlineRoller packaged in a plastic box, incl. HP hose DN4, 27 MPa, 7.5 m, extension complete 0.5 m, woven plush paint roller short pile 13 mm, and so on (12)	0345 010
Adapter for multi-gun operation (up to 3 guns)	2304 430
Double connector A = 1/4" x 1/4"	34 038
Coupling sleeve I = 1/4"NPSM x A = 3/8"NPSM; 27 MPa	179 732

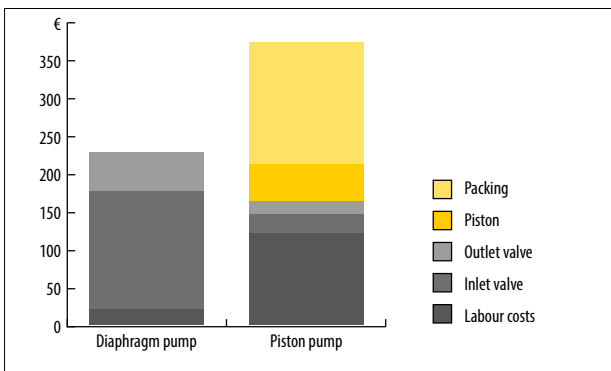
TECHNICAL DATA

	SF 33 Pro	SF 33 Plus
Motor output	2.2 kW	2.2 kW
Voltage	230 V/50 Hz	230 V/50 Hz
Max. operating pressure	25 MPa (250 bar)	25 MPa (250 bar)
Max. delivery rate	4.3 l/min	4.3 l/min
Delivery rate at 12 MPa spray pressure	3.8 l/min	3.8 l/min
Max. nozzle size	0.033"	0.033"
Weight	43 kg	50 kg
Suction system	flexible	rigid
Two-position cart	–	✓
Multifunction switch	–	✓
Integrated socket	–	✓

3 REASONS TO CHOOSE A DIAPHRAGM PUMP

1. Up to 58% less material in the system: due to the small cross-sections inside the device, the diaphragm pumps can be operated with very small quantities of material. This saves material both during material changes and in the cleaning process. A clear advantage over conventional piston pumps.

2. Low maintenance: diaphragm pumps are virtually maintenance-free. The diaphragm operates reliably and permanently. Compared to a piston pump, this results in up to 50% lower maintenance costs. Should a repair be necessary, the corresponding components can be easily replaced directly on the building site.



3. Low pulsation: thanks to the diaphragm technology, an extremely fine and even spray pattern can be achieved. The shorter stroke of the diaphragm reduces pulsation, thus avoiding irregularities in the spray pattern. In addition, the additional switching point of the piston is dispensed with in a diaphragm pump.



Fig.: At low pressure: even spray jet from the diaphragm pump (yellow) and irregular spray jet from the piston pump (blue).

POWERFUL, ROBUST QLS TECHNOLOGY

When it comes to the handling of a wide variety of materials with a single unit, diaphragm pumps are the best choice. Thanks to Quality LongStroke technology from WAGNER (QLS technology), airless diaphragm pumps are powerful and versatile for optimum surface quality. Optimised hydraulics and 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.

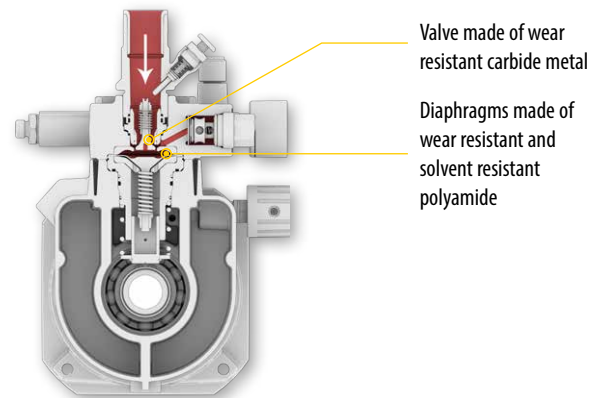






















Fig.: This geometry allows the diaphragms to move smoothly, ensuring both reliability and durability.



4

Building trade – Plaster, fillers and bitumens

	ProSpray 3.39 Filler	HeavyCoat 750 (E) = Electric (G) = Petrol-driven	HeavyCoat 750 E SSP	HeavyCoat 950 (E) = Electric (G) = Petrol-driven	HeavyCoat 970 (E) = Electric (G) = Petrol-driven
Spraying method					
Product image (may differ)					
Art. No.	2308264	(E) = 2371027 (G) = 2371029	2371028	(E) = 2332184 (G) = 2332186	(E) = 2332191 (G) = 2332192
Cat.	DPPS	DPHC	DPHC	DPHC	DPHC
Technology					
Weight	50 kg	(E) = 85 kg (G) = 81 kg	86 kg	(E) = 83 kg (G) = 76 kg	(E) = 100 kg (G) = 88 kg
Motor output	2.19 kW	(E) = 3.1 kW (G) = 4.1 kW	3.1 kW	(E) = 3.6 kW (G) = 4.1 kW	(E) = 5.5 kW (G) = 6 kW
Drive					
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	(E) = 230 V / 50 Hz	(E) = 400 V / 50 Hz
Max. nozzle size	0.039"	0.043"	0.043"	0.052"	0.056"
Max. operating pressure	221 bar, 22.1 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa
Max. delivery rate	5 l/min	(E) = 6 l/min (G) = 7.6 l/min	6.0 l/min	(E) = 6.6 l/min (G) = 8 l/min	(E) = 10 l/min (G) = 12 l/min
Max. viscosity	30.000 mPas	(E) = 50.000 mPas (G) = 65.000 mPas	50.000 mPas	50.000 mPas	65.000 mPas
Max. grain size	-	-	-	-	-

Material	ProSpray 3.39 Filler	HeavyCoat 750 E/G	HeavyCoat 750 E SSP	HeavyCoat 950 E/G	HeavyCoat 970 E/G
Flame retardant, corrosion protection, fabric adhesives	S	M	M	M	L
Fillers, Airless spraying fillers	S	M	M	M	L
Structural waterproofing (bituminous coatings, thick coating materials)	-	M	M	M	L
Plaster (brush rendering / concrete contact primer, final coat)	-	-	-	-	-
Reinforcing stopper, bonded thermal insulation system adhesives / fillers, mineral renders	-	-	-	-	-

Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable

NEW

HeavyCoat 950 SSP (E) = Electric (G) = Petrol-driven	HeavyCoat 970 SSP (E) = Electric (G) = Petrol-driven	PlastCoat 830 E	PlastCoat 1030 E	PlastMax	PlastCoat HP 30
(E) = 2332187 (G) = 2332189	(E) = 2332193 (G) = 2332194	2308305	2361588	2361587	2388301
DPHC	DPHC	DPPC	DPPC	DPPC	DPPC
(E) = 84 kg (G) = 76 kg	(E) = 103 kg (G) = 88 kg	47 kg	59 kg	178 kg	72 kg
(E) = 3.6 kW (G) = 4.1 kW	(E) = 5.5 kW (G) = 6 kW	1.8 kW	2.2 kW	3.0 kW	2.3 kW
(E) = 230 V / 50 Hz	(E) = 400 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
0.052"	0.056"	-	-	-	0.055"
250 bar, 25 MPa	250 bar, 25 MPa	40 bar, 4 MPa	40 bar, 4 MPa	40 bar, 4 MPa	120 bar / 12 MPa
(E) = 6.6 l/min (G) = 8 l/min	(E) = 10 l/min (G) = 12 l/min	12 l/min	15 l/min	15 l/min	>10 kg/min
50.000 mPas	65.000 mPas	-	-	-	-
-	-	K3 mm	K6 mm	K6 mm	-

HeavyCoat 950 E/G SSP	HeavyCoat 970 E/G SSP	PlastCoat 830 E	PlastCoat 1030 E	PlastMax	PlastCoat HP 30
M	L	S-M	M-L	M-L	M-L
M	L	S-M	M-L	-	M-L
M	L	S-M	M-L	M-L	-
-	-	S-M	M-L	M-L	-
-	-	S-M	M-L	M-L	-

PlastCoat HP 30



Uniting the best - Robust high-pressure spiral pump with airless technology for high-viscosity fillers

- **Simplest handling:** The user-friendly operating concept enables error-free application - even for beginners. The ergonomic airless gun and high-pressure hose guarantee a high level of operating comfort when applying the material.
- **Maximum performance:** The PlastCoat HP 30 provides a convincing delivery capacity of >10kg/min. The spraying pressure can also be freely adjusted (40-120 bar).
- **Exceptionally reliable:** The low-wear and low-maintenance spiral pump is characterised by its robust and proven technology. In addition, airless spraying technology allows particularly high-quality surfaces to be achieved.
- **Flexible use:** Thanks to HEA technology, the spiral pump can easily be converted for the application of dispersion paints.
- **Low-noise power-plastering:** The PlastCoat HP 30 enables quiet and comfortable airless spraying without an additional compressor at up to 120 bar working pressure.

High-performance guns
With the airless gun AG 19, even high-viscosity materials can be processed without any problems.

Colour-coordinated pressure gauge
Allows perfect control of the pressure in coordination with the material being processed.

Plastic material hopper
Easy to clean and with a capacity of 50 litres. Cover for the material hopper available separately as an accessory (Art. No. 2400 030).

Compact dimensions
With a height of 62 cm, the device can easily be filled with material.

Easy control
Thanks to the user friendly control panel.

Perfect for every construction site
The large, pneumatic tyres ensure mobility on any construction site.

Quiet and comfortable airless spraying
without additional compressor with up to 120 bar working pressure.

Can easily be converted for dispersion work
With the dispersion kit comprising a 15 m hose (DN 10) and the Vector Pro gun with HEA nozzle 517.

HEA HIGH EFFICIENCY AIRLESS

NEW

Scope of delivery

	Article no.	Cat.
PLASTCOAT HP 30 SPRAYPACK	2388 301	DPPC
Basic unit, PC HP 30	2383 783	
HP hose Ø19, 10m	2390 763	
HP whip hose, DN10, 2.5 m	2390 762	
Airless gun AG 19; 25 MPa; G-thread 3/8"; incl. TradeTip 3 nozzle holder	2341 127	
TradeTip 3 nozzle 443	553 443	
PlastGuard longlasting pump protector	2399 960	

DISPERSION SET **HEA** HIGH EFFICIENCY AIRLESS

Article No.

Included in PlastCoat HP 30 dispersion set delivery:	2400 684
Airless gun Vector Pro; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	538 040
HP hose DN10; max. 25 MPa; NPSM 3/8"; 15 m	2336 583
HEA ProTip nozzle 517	554 517
Adapter FM 1/2BSPP-3/8NPSM	2332 623
Adapter FM 1/4 NPSM-3/8NPSM	179 732

HANDY ACCESSORIES

Hoses	Article No.
HP hose Ø19, 10m	2390 763
HP whip hose, DN10, 2.5m	2390 762
HP hose DN10; max. 25 MPa; NPSM 3/8"; 15 m	2336 583
Spray guns and nozzles	Article No.
Airless gun AG 19; 25 MPa; G-thread 3/8"; incl. TradeTip 3 nozzle holder	2341 127
Airless gun Vector Pro; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	538 040
TradeTip 3 nozzles	0553 XXX
HEA ProTip nozzles	0554 XXX
Nozzle holder; G-thread 7/8"; for TradeTip 3 nozzles	0289 390
Other	Article No.
Nozzle extension, 30 cm, G-thread, with holder without nozzle	556 075
Nozzle extension, 60 cm, G-thread, with holder without nozzle	556 077
Cleaning ball DN12	2402 355
Cleaning ball DN19	342 330
Rotor and stator; complete; for PlastCoat HP 30	2395 996
Cover for material hopper	2400 030
Press table	2389 048
PlastGuard pump protector	2399 959
PlastGuard longlasting pump protector	2399 960

MATERIAL BEING PROCESSED

	Up to 200 m ²	200 m ² -800 m ²	Over 800 m ²
Water-based primers	✓	✓	✓
Outdoor and indoor water-based dispersion paints	✓	✓	✓
Fabric adhesives and dispersion paints	✓	✓	✓
Dispersion fillers	✓	✓	✓
Airless fillers	✓	✓	✓
Mineral fillers	✓	✓	✓

TECHNICAL DATA

Weight	72 kg
Motor power	2.3 kW
Voltage	230 V/50 Hz
Max. operating pressure	120 bar, 12 MPa
Max. delivery rate (airless dispersion spray filler)	> 10 kg / min
Max. feed height	20 m
Max. delivery radius	22.5 m
Max. grain size *	0.3 mm













* Airless fillers, dispersion fillers



Press table











Our handy helper for the fast processing of bagged goods is available separately as an accessory (Art. No. 2389 048).

5 Building trade – Temperature controlled spraying

	TempSpray H 126 basic unit	TempSpray H 126 Spraypack	TempSpray H 226 basic unit	TempSpray H 226 Spraypack	TempSpray H 326 basic unit
Spraying method	-		-		-
Product image (may differ)					
Art. Nr.	2311659	2311852	2311660	2311853	2311661
Cat.	DPTS	DPTS	DPTS	DPTS	DPTS
Technology	-	-	-	-	-
Weight	3.2 kg	3.2 kg	13.2 kg	13.2 kg	16.8 kg
Drive					
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Power connection cable	4 m	4 m	6 m	6 m	6 m
Heater power	0.6 kW	0.6 kW	1.3 kW	1.3 kW	1.1 kW
Material hose length	10 m	10 m	15 m	15 m	30 m
Max. operating pressure	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa
Temperature controller	20 – 60 °C	20 – 60 °C	20 – 60 °C	20 – 60 °C	20 – 60 °C
Max. Viscosity	5.000 mPas	5.000 mPas	25.000 mPas	25.000 mPas	25.000 mPas





















Material	TempSpray H 126 basic unit	TempSpray H 126 Spraypack	TempSpray H 226 basic unit	TempSpray H 226 Spraypack	TempSpray H 326 basic unit
Wood impregnation, oils, stains, glazes, primers, undercoats, fillers, lacquers, 2K materials (watch the pot life)	+	+	-	-	-
Thick film materials, high solids, emulsion paints, latex paints, facade protections, roof coatings	-	-	+	+	+
Corrosion proofing, bituminous media, adhesives	-	-	-	-	+
Heavy corrosion proofings, Airless filler	-	-	-	-	-

+ = suitable; - = not suitable

TempSpray H 326, Spraypack	SuperFinish 23 Plus TS - Cart version	TempSpray H 126 AirCoat Spraypack
		
		
2311854	2341496	-
DPTS	DPFSF	-
-		-
23 kg	29 kg	3.5 kg
		
230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
6 m	6 m	4 m
1.1 kW	1.3 kW	0.6 kW
30 m	10 m	10 m
250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa
20 – 60 °C	20 – 60 °C	20 – 60 °C
25.000 mPas	20.000 mPas	5.000 mPas









TempSpray H 326, Spraypack	SuperFinish 23 Plus TS - Cart version	TempSpray H 126 AirCoat Spraypack
-	+	+
+	-	-
+	-	-
-	-	-

6 Building trade – Lacquers and wood preservatives

	FinishControl 3500	FinishControl 5000	FineCoat 9900 Plus	SuperFinish 23 Plus AirCoat Cart version	SuperFinish 23 Plus AirCoat with compressor Cart version
Spraying method					
Product image (may differ)					
Art. No.	2341501	2316090	276048	2341490	2353393
Cat.	DPXVLP	DPXVLP	DPFC	DPFSF	DPFSF
Technology					
Weight	2,3 kg	8 kg	10 kg	29 kg	42 kg
Motor output	0.7 kW	1.4 kW	1.5 kW	1.3 kW	1.3 kW
Drive					
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Max. nozzle size	-	-	-	0.023"	0.023"
Max. operating pressure	0.2 bar, 0.02 MPa	0.275 bar, 0.0275 MPa	0.72 bar, 0.072 MPa	250 bar, 25 MPa	250 bar, 25 MPa
Max. delivery rate	-	-	-	2.6 l/min	2.6 l/min
Max. Viscosity	-	-	-	20.000 mPas	20.000 mPas

Material	FinishControl 3500	FinishControl 5000	FineCoat 9900 Plus	SuperFinish 23 Plus AirCoat	SuperFinish 23 Plus AirCoat with compressor
Release agent, oils, greases	S	S	S-M	S-M	S-M
Glazes, stains and impregnating agents	S	S	S-M	S-M	S-M
Undercoats, primers, fillers, synthetic resin-based paints, acrylic paints	S	S	S-M	S-M	S-M

Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable

Finish 230	SuperFinish 23 Plus Airless Enamel* Cart version
	
	
311062	2341492
DPFSF	DPFSF
	
17 kg	29 kg
1.1 kW	1.3 kW
	
230 V / 50 Hz	230 V / 50 Hz
0.019"	0.023"
260 bar, 26 MPa	250 bar, 25 MPa
1.25 l/min	2.6 l/min
-	20.000 mPas

Finish 230	SuperFinish 23 Plus Airless Enamel
S	S-M
-	S-M
S	S-M



























7

Wood and metal work (Explosion protection)




















	Zip 52 <small>(A) = Alu (B) = stainless steel (C) = Acetal conductive</small>	Zip 52 Perfect Flow	Zip 52 Spraypack	Cobra 40-10 AirCoat	SuperFinish 17 ex AirCoat	FineFinish 20-30 S AirCoat <small>(A) = on trolley with hopper (B) = on 4 legs</small>
Spraying method						
Product image (may differ)						
Art. No.	(A) = 2301832 (B) = 2301836 (C) = 2301837	2301838	2309669	322112	2364967	(A) = 2309799 (B) = 2309802
Cat.	ILCGR	ILCGR	ILCGR	ILGR	ILGR	ILGR
Technology						
Weight	3.8 kg	3.8 kg	3.8 kg	19 kg	15,4 kg	11 kg
Drive						
Max. nozzle size	-	-	-	0.023"	0.017"	0.019"
Max. operating pressure	8 bar, 0.8 MPa	8 bar, 0.8 MPa	8 bar, 0.8 MPa	250 bar, 25 MPa	230 bar, 23 MPa	160 bar, 16 MPa
Max. delivery rate	52 l/min	52 l/min	52 l/min	2 l/min	1,6 l/min	1.8 l/min
Transmission ratio	1 : 1	1 : 1	1 : 1	40 : 1	-	20 : 1
Air inlet pressure	1-8 bar, 0.1-0.8 MPa	1-8 bar, 0.1-0.8 MPa	1-8 bar, 0.1-0.8 MPa	2.5-6 bar, 0.25-0.6 MPa	6-8 bar, 0.6-0.8 MPa	2-8 bar, 0.2-0.8 MPa

Material	Zip 52	Zip 52 Perfect Flow	Zip 52 Spraypack	Cobra 40-10 AirCoat	SuperFinish 17 ex AirCoat	FineFinish 20-30 S AirCoat
Release agent, oils, greases	S-L	S-L	S-L	S-L	S-M	S-M
Glazes, stains and impregnating agents	S-L	S-L	S-L	S-L	S-M	S-M
Undercoats, primers, fillers, synthetic resin-based paints, acrylic paints	S-L	S-L	S-L	S-L	S-M	S-M
Materials sensitive to shearing and moisture, UV paints	S-L	S-L	S-L	S-L	-	-

Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable









FineFinish 40-15 Compact	Wildcat 18-40 AirCoat (A) = on 4 legs (B) = with hopper (C) = on trolley	Wildcat 18-40 on wall mount	Puma 28-40 AirCoat (A) = on 4 legs (B) = on trolley	Puma 28-40 on wall mount	FineFinish 40-15 S Airless on 4 legs	Puma 28-40 Airless on 4 legs
		-		-		
						
2363202	(A) = 366127 (B) = 366126 (C) = 366125	2301851	(A) = 367168 (B) = 367167	2301854	2309804	2303397
ILGR	ILGR	ILGR	ILGR	ILGR	ILGR	ILGR
						
17 kg	15 kg	15 kg	16 kg	16 kg	9 kg	16 kg
						
-	0.019"	0.019"	0.023"	0.023"	0.013"	0.023"
280 bar, 28 MPa	144 bar, 14.4 MPa	144 bar, 14.4 MPa	224 bar, 22.4 MPa	224 bar, 22.4 MPa	250 bar, 25 MPa	224 bar, 22.4 MPa
-	2.4 l/min	2.4 l/min	2.4 l/min	2.4 l/min	0.9 l/min	2.4 l/min
40:1	18:1	18:1	28:1	28:1	40:1	28:1
2-7 bar, 0.2-0.7 MPa	2.5-8 bar, 0.25-0.8 MPa	2.5-8 bar, 0.25-0.8 MPa	2.5-8 bar, 0.25-0.8 MPa	2.5-8 bar, 0.25-0.8 MPa	2-8 bar, 0.2-0.8 MPa	2-8 bar, 0.2-0.8 MPa
FineFinish 40-15 Compact	Wildcat 18-40 AirCoat	Wildcat 18-40 on wall mount	Puma 28-40 AirCoat	Puma 28-40 on wall mount	FineFinish 40-15 S Airless	Puma 28-40 Airless
S-M	S-L	S-L	S-L	S-L	S-M	S-L
S-M	M-L	M-L	M-L	M-L	S-M	M-L
S-M	S-L	S-L	S-L	S-L	S-M	S-L
-	-	-	-	-	-	-

8 Corrosion and structural protection

	SuperFinish 23i	HeavyCoat 750 E	HeavyCoat 750 G	HeavyCoat 950 E	HeavyCoat 950 G
Spraying method	Injection				
Product image (may differ)					
Art. No.	2361599	2371027	2371029	2332184	2332186
Cat.	DPFSF	DPHC	DPHC	DPHC	DPHC
Technology					
Weight	29 kg	85 kg	81 kg	76 kg	76 kg
Motor output	1.3 kW	3.1 kW	4.1 kW	4.1 kW	4.1 kW
Drive					
Voltage	230 V / 50 Hz	230 V / 50 Hz	–	230 V / 50 Hz	–
Max. nozzle size	0.023"	0.043"	0.043"	0.052"	0.052"
Max. operating pressure	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa	250 bar, 25 MPa
Max. delivery rate	2.6 l/min	6 l/min	7.6 l/min	8 l/min	8 l/min
Max. viscosity	20.000 mPas	50.000 mPas	65.000 mPas	50.000 mPas	50.000 mPas

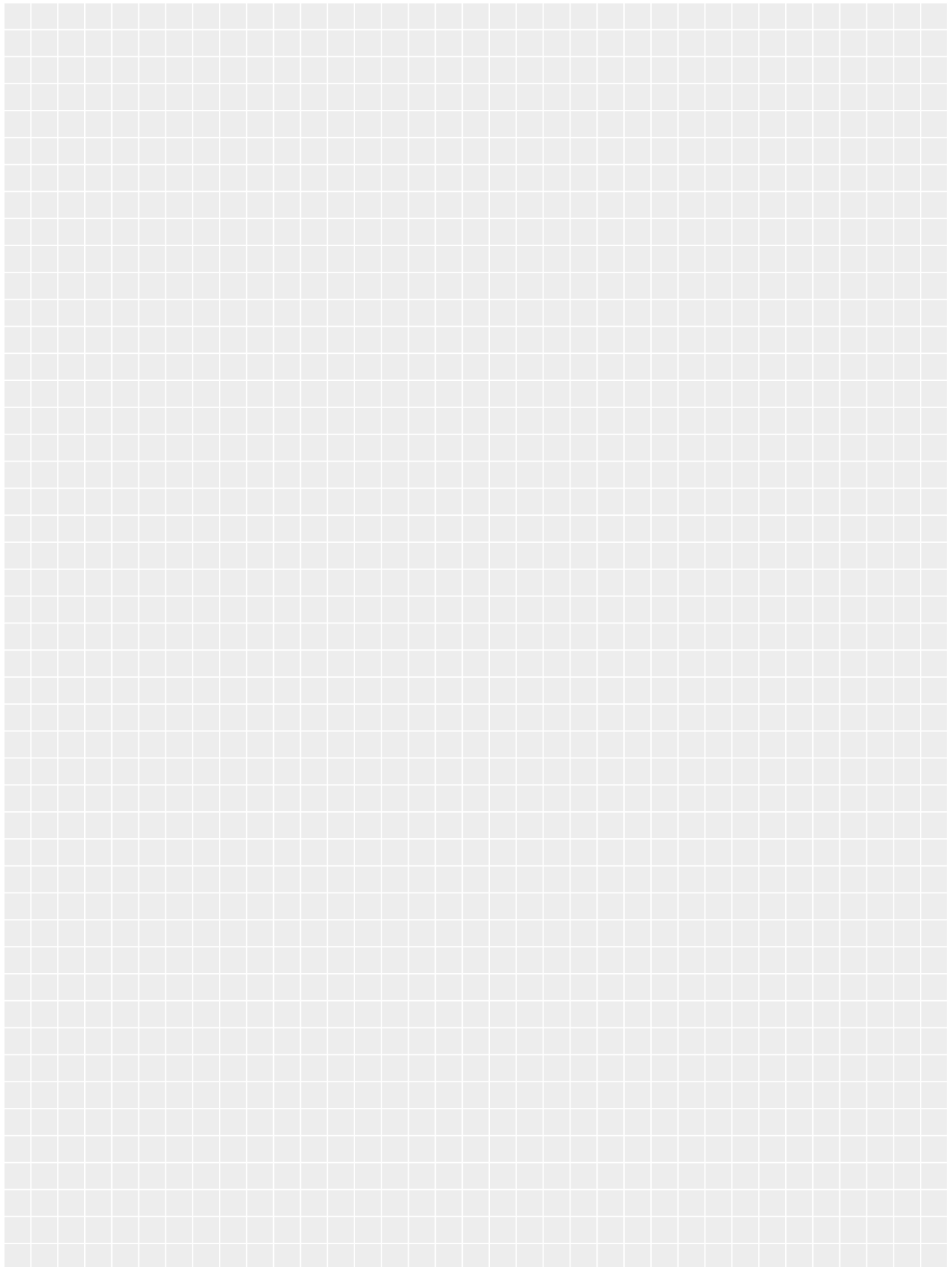
Material	SuperFinish 23i	HeavyCoat 750 E	HeavyCoat 750 G	HeavyCoat 950 E	HeavyCoat 950 G
Injections with Epoxy and Polyurethanes (PU), SPUR foam, aqueous solutions	S-L	-	-	-	-
Epoxy paints, water-based acrylics, primers and polyurethanes	-	M	M	S-M	S-M
Fire protective coatings, zinc dust paints, silicone / roof coatings	-	M	M	S-M	S-M

Suitable for following object sizes: S = less than 200 m², M = 200 m² - 800 m², L = over 800 m², - = not suitable

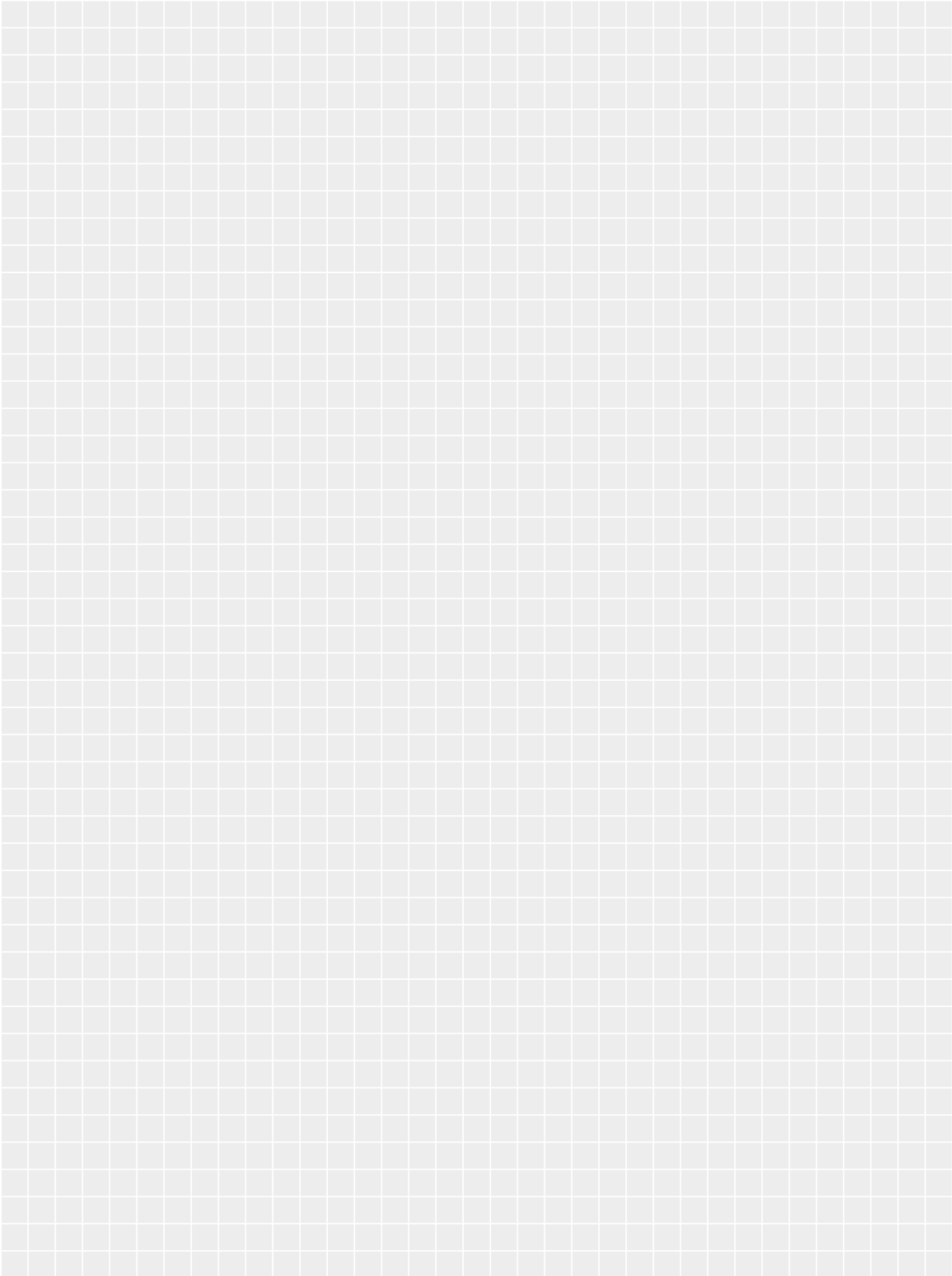
HeavyCoat 970 E	HeavyCoat 970 G
	
	
2332191	2332192
DPHC	DPHC
	
100 kg	88 kg
5.5 kW	6 kW
	
400 V / 50 Hz	–
0.056"	0.056"
250 bar, 25 MPa	250 bar, 25 MPa
10 l/min	12 l/min
65.000 mPas	65.000 mPas

HeavyCoat 970 E	HeavyCoat 970 G
-	-
S-L	S-L
S-L	S-L

Notes



Notes





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