

# HVLP TurboForce™

"Plug & Spray" Concept



## PROFESSIONAL ADVANTAGES

- Portable turbine as there is always a fine finish job to do.  
Outstanding finish quality and excellent spraying control
- TurboForce™ power to seriously reduce material preparation time and cost
- TurboForce™ technology  
Save on your electricity bill! Most efficient conversion rate from electrical power to air flow thanks to TurboForce™ technology. Automatic EDGE™ gun that adjusts all the controls by itself and for the way you want to spray

Fine Finish Applications

HVLP TurboForce™ 7.0 - HVLP TurboForce™ 9.0 - HVLP TurboForce™ 9.5



# HVLP TurboForce™

Smart technology for easy spraying!

**Graco's latest generation of HVLP-sprayers was developed with only 1 objective in mind: MAKE IT EASY**

## Easy

HVLP spraying possible for everyone, the full professional, as well as the first time user. "Plug & Spray" we call it. Unpack your unit, fill your material cup, plug the unit and spray! To make it that EASY, we needed breakthrough solutions! The HVLP TurboForce sprayers have all the answers:

## Automatic EDGE™ Gun (patent pending)

No more settings at the gun. Just pull the trigger and atomisation of the paint is managed automatically. The gun always chooses the best air/fluid ratio for the fan width you need.

## TurboForce™

Finer finish with less (or no) material preparation. Less thinning means cost savings. Also reduces overspray drastically and allows you to spray an ever wider range of materials.

## Quick release needles

Change your needles in seconds, without tools.



## TurboForce™ Technology

Exclusive, proprietary turbine design resulting in **30% more performance\*** at the gun

- More air flow and air pressure means higher production with less thinning
- Higher efficiency than standard turbines provides less energy use and longer life
- More performance means finer finish

\* than previous models.

## Toolbox Design

- Stores gun, cup, power cord and supplies inside
- Separate top storage for extra needle and nozzle sets
- Durable design provides insulation for quieter operation

## Super-Flex™ Air Hose

- Lighter and more flexible hose makes gun handling easier and less tiring.
- Easy connection knob



## Materials & Applications

Graco's HVLP TurboForce turbines can be used on a daily basis. They were especially developed for the on-site contractor who sprays doors, trims, stair cases, small renovation jobs, fences, etc.

Ideal for detailed and controlled fine finish applications. For flawless spraying of dyes, inks, stains, epoxies, lacquers, varnishes, stains and multicolour.



  
**ROUND PATTERN**  
 1/8 in - 4 in  
 (0.3 cm - 10 cm) diameter

  
**HORIZONTAL FAN**  
 1 in - 8 in  
 (2.5 cm - 20 cm) width

  
**VERTICAL FAN**  
 1 in - 8 in  
 (2.5 cm - 20 cm) width



**Exclusive Popit Check Valve**  
 Allows more air into the material cup to spray heavier material.  
 Easily clean and reuse it instead of replacing it.  
 Located by the gun to reduce clogged valves due to paint contamination.

**Adjustable Air Cap**  
 3-position rotation to change spray pattern, conveniently located at the front of the gun



**Adjustable Air Control**  
 Combines fan width, material and air flow into one simple control ... the trigger.  
 Optimized to spray the majority of fine finish applications.

**Quick Needle Exchange**  
 Change needles from the front of the gun with just a click  
 Easy to change, easy to clean with no tools needed



1 Remove front air cap and nozzle



2 Slide trigger lever to release needle



3 Pull needle out

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## Industry Leading Dual Filtration



All Graco's HVLP sprayers are standard equipped with the most advanced filtration system currently on the market. Developed to the highest standards, this automotive filter, guarantees clean air at the gun. It outperforms foam filters commonly used on other HVLP sprayers.

## GOOD TO KNOW



### PROCOMP™

For larger jobs, with fine finish quality, the 1-liter cup might cause fatigue after hours of spraying. Procomp can make your work a lot lighter and more comfortable as this extra external compressor makes it possible to separate the material from the gun.

The powerful compressor attaches to any HVLP TurboForce™ sprayer, it takes only a few seconds without any tools.  
 No controls (fits available for manual settings)

The ProComp with 2-liter cup and hook doubles your spraying capacity.  
 Hook your cup near to where it is needed and spray twice as long without refill!



1 Remove filter • 2 Slide ProComp Pack into sprayer • 3 Reinstall filter and hose rack

### ! TIP (= optional)



**Trigger Stop Kit:**  
 Lock a setting when repeated and same spraying is wanted



**Artisan Kit:**  
 Manually manage air at the gun







# HVLP TurboForce™ Accessories

Get the most out of your equipment, using our professional accessories

## Improve your finishing quality



### Guns

- 257827 HVLP Automatic EDGE™ Gun, no control
- 256855 HVLP gun with cup



### Filters & Strainers

- 240267 Cone material strainers (3-pack)
- 240273 Automotive air filter
- 240274 Foam pre-filters used with automotive filter



### Super-Flex™ Hoses & Fittings

- 257161 Whip air hose, 1.2 m
- 257160 Air hose, 4.6 m
- 257159 Air hose, 9 m
- 241423 Material & air hose assembly with QuickConnects, 9 m use with remote gun (NOT included)
- 240476 Material hose, 9 m x 3/8 inch - Use with remote gun (NOT included)
- 240065 QuickDisconnect™ ball valve (air hose to gun)
- 240282 QuickDisconnect fittings (air hose to sprayer)
- 240069 2 gun Y connector (F/M/M)

### Quick Release Fluid Sets

- 256946 #2; 0.8 mm ultra fine finish with inks, dyes, non-wiping stains, automotive finishes
- 256947 #3; 1.3 mm fine finish lacquers, stains, enamels, epoxies, urethane, varnish
- 256948 #4; 1.8 mm high output with enamels, epoxies, urethane, varnish, primers
- 256949 #5; 2.2 mm higher output with enamels, epoxies, urethane, varnish, primers, latex, multi-spec
- 256950 #6; 2.5 mm highest output with latex, multi-spec, oil wall paints

Looking for more detailed info? See our Airless Accessories brochure 300672



### HVLP Cups, Pots & Liners

- 244136 0.5 l cup over kit
- 244130 1 l cup with lid assembly
- 244131 1 l cup with storage lid
- 257098 1 l remote cup with lid and 1.5 m material & air hose
- 240266 1 l universal cup liners (40-pack)
- 287819 2 l cup with lid and 1.5 m material & air hose
- 112491 2 l cup liners (40-pack)
- 240045 10 l PTFE pot kit
- 112077 10 l pot liners (5-pack)
- 112078 10 l pot liners (25-pack)
- M70672 2 l cup for regulator/gauge kit



### Maintenance & Repair Kits

- 256960 HVLP gun repair kit
- 256961 HVLP gun maintenance kit
- 256951 HVLP gun air cap
- 256952 QuickClean check valve (3-pack)
- 256953 Cleaning brush kit
- 256954 Deluxe cleaning kit – includes: detailed brushes and picks
- 240205 1 Q (1 l) cup gaskets (5-pack)
- M71425 2 Q (2 l) remote cup gaskets (5-pack)
- M70616 Buna lid gasket for 10 l pot
- 244953 Polyethylene lid gasket for 10 l pot (3-pack)
- 256959 Remote cup shoulder strap



### Other

- 256854 ProComp pack - 220 V: compressor, 0.9 l remote cup, 1.5 m material & air hose
- ProComp pack - 110 V
- 256840 Artisan air control kit
- 256927 Trigger stop kit
- 257086 HVLP radiator kit
- 256952



## HVLP TurboForce™

## Specifications

**READY TO SPRAY**, the HVLP TurboForce™ ships with:

- Unpack, plug and spray!
- Automatic EDGE™ gun with cup
- 9 meter Super-Flex™ air hose
- Adjustable air cap
- Needle nozzle kit(s) and automotive filter

Find this unit at:

**Part Numbers:** for Euro version - 220 V  
for UK - 110 V

Pressure Rating  
TurboForce Turbines  
Quick Release Fluid Sets  
Super-Flex Hose  
Super-Flex Whip Hose

Gun  
Cup  
Dual Filtration  
Weight  
Gun  
Air Ball Valve Included



	HVLP TurboForce™ 7.0	HVLP TurboForce™ 9.0	HVLP TurboForce™ 9.5
Part Numbers:	257829	257830	257831
	257833	257834	257835
Pressure Rating	0.5 bar	0.6 bar	0.7 bar
TurboForce Turbines	3-Stage	4-Stage	5-Stage
Quick Release Fluid Sets	#3	#3 - #4	#2 - #3 - #4
Super-Flex Hose	9 m	9 m	9 m
Super-Flex Whip Hose	-	-	1.2 m
Gun	HVLP Edge	HVLP Edge	HVLP Edge
Cup	1 l	1 l	1 l
Dual Filtration	x	x	x
Weight	12.7 kg	13.2 kg	13.6 kg
Gun	2.4 (35)	2.4 (35)	2.4 (35)
Air Ball Valve Included	No	Yes	Yes