



# EXL HVLP Gravity Feed Spray Gun

- Advanced technology for the professional painter
- Precision engineered patented #2000 air cap Meets exacting performance demands, producing an extremely fine finish with all materials. Developed in conjunction with top American and European paint companies to spray the latest materials
- Large spray pattern for fast coverage
- Even distribution of materials for no mottling or striping Excellent color matching capabilities
- Optimum atomization for clearcoats and single stages Produces a high gloss finish and minimizes orange peel. Excellent fluid control for applying more film build with fewer passes
- Lightweight and comfortable Classic DeVilbiss fit and feel
- Economical servicing Air cap, fluid tips and needles are fully interchangeable and available separately
- Highly efficient HVLP design Complies with environmental regulation requiring high volume, low pressure. Saves material. Very little overspray
- Low air pressure and volume requirements (GTI-5033-2000) Air Cap Test Kit (Order separately) Provides consistent setup and regulatory proof of air cap pressure
- Stainless steel fluid tip, needle and fluid inlet adapter
- Less time spent on refills True 1-Liter aluminum cup with disposable push-on lid
- Quick clean up and upside down spraying (no cup leaks) with E-Z Liner<sup>™</sup> disposable cup liners

## EXL HVLP Spray Gun (EXL-620G) includes:

1-Liter aluminum cup (GFC-502) with push-on lid

Air cap cleaning kit, spray lube, fluid filter, gun hook, E-Z Liner™ disposable cup liners (OMX-70-K48)

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Technical Specifications:	Techi	nical	Speci	fications:
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Model No.	Fluid Tip (mm)	Inlet Air Pressure	Applications
EXL-620G-15	1.5	20-25 psi 25-30 psi	Base Coats Low solids clear coats single stages
EXL-620G-18	1.8	20-25 psi 25-30 psi	High solids and single stages
EXL-620G-22	2.2	20-25 psi 25-30 psi	High solids and single stages

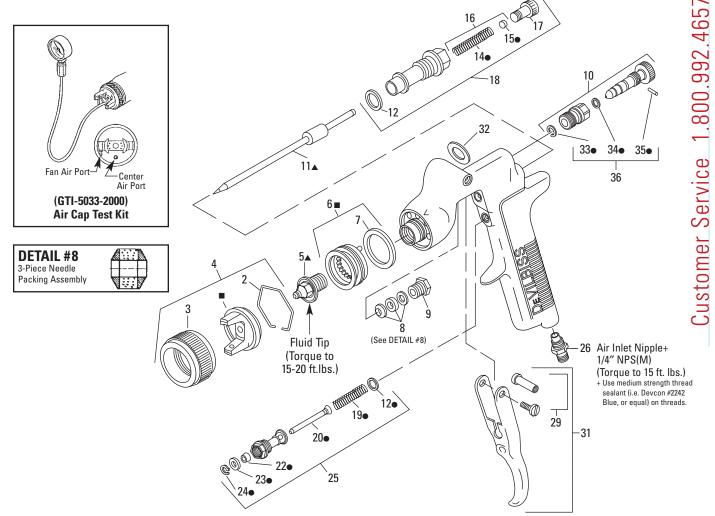
# Specifications:

30 psi inlet pressure delivers 10 psi air cap pressure and 16 cfm air volume

# Refer to Service Bulletin: SB-2-202

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(EXL-620G) HVLP Gravity Feed



Ref. No.	Model No.	Description	Ind. Parts Required
2	JGA-156-K10	Spring Clip (Kit of 10)	1
3	GTI-3	Air Cap Retaining Ring	1
4	GTI-407-2000	Air Cap (#2000) and Retaining Ring	1
5	See Chart 1	Fluid Tip	1
•6	GTI-425	Baffle Assembly	1
7	GTI-33-K5	Baffle Seal (Kit of 5)	1
•8	JGA-4035-K5	Packing (Kit of 5)	1
9	34411-122-K10	Packing Nut	1
10	GTI-404	Spreader Valve	1
▲11	GTI-413	Fluid Needle	1
•12	JGS-72-K10	Gasket Kit (PTFE) (Kit of 10)	2
16	MBD-19-K10	Spring and Pad (Kit of 10)	1
17	GTI-414	Needle Adjusting Screw	1
18	KK-5059	Bushing, Spring, Pad and Knob Kit	1
25	JGS-449-1	Air Valve Assembly	1
+26	P-MB-51	Air Inlet Nipple 1/4" NPS(M)	1
29	JGS-478	Stud and Screw Kit	1
31	JGS-477-1	Trigger Stud, Screw Kit	1
•32	KGP-13-K5	Cup Gasket (Kit of 5) (Not Shown)	1
36	GTI-428-K5	Clip, Seal and Pin (Kit of 5 Each)	1
37	192219	Gun Holder, Coated (Not Shown)	1
38	KK-5060	Air Cap Cleaning Kit (Not Shown)	1

• (KK-5058-2) Gun Repair Kit includes a quantity of necessary parts. Suffixes: -K5 designates kit of multiple parts. Example: JGA-4035-K5 is a kit of 5 packings.

# ■ Chart 1 Air Cap & Baffle Combinations

No. Stamped on Parts		Set			CFM	🤋 Cap	Press	ire
Air Cap Part No.	Baffle	Ref. No. 4 Air Cap	Ref. No. 7 Baffle Assy.	2 psi	4 psi	6 psi	8 psi	10 psi
2000	(Not Stamped)	GTI-407-2000	GTI-425	7.3	10.4	12.8	14.7	16

# • NOTE: Gun Repair Kit (KK-5058-2) Contains:

Ref. No.	Description	Qty.
6	Baffle Seal	1
8	Packing	1
12	Gasket Kit	2
14	Fluid Needle Spring	1
15	Spring Pad	1
19	Air Valve Spring	1
20	Air Valve	1
22	U Cup Seal	1
23	Washer	1
24	Snap Ring	1
32	Fluid Cup Gasket	1
33	Retaining Clip	1
34	Seal	1
35	Pin	1

Parts marked with a • are only available in kit KK-5058-2.

### NOTE: See SB-4-043 for GFC-502 Cup parts breakdown.

# ▲ Chart 2 Fluid Tip & Needle

Tip Siz	e (I.D.)
In.	mm
.047	1.2
.051	1.3
.055	1.4
.059	1.5
.063	1.6
.070	1.8
.079	2.0
.086	2.2
	in. .047 .051 .055 .059 .063 .070 .079





World Headquarters ITW Industrial Finishing DeVilbiss 195 Internationale Blvd. Glendale Heights, IL 60139 630-237-5000 Fax 630-237-5011 www.devilbiss.com



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