



## DeVilbiss® GPG™

### Multi-Purpose Professional Spray Gun

**Great atomization for a wide range of refinish paints and coatings**

*DeVilbiss* has been at the forefront of developing spray guns specific to applications around the body shop, including meeting the market's demand for a cost-effective, multi-purpose spray gun. The *DeVilbiss* GPG addresses this requirement by providing solid performance that is durable and an exceptional value.

The anodized, drop-forged aluminum gun body of the GPG provides renowned ergonomics together with lightweight aluminum controls and smooth trigger action. It's this legendary combination of fit, feel and performance that makes the *DeVilbiss* brand the professional automotive refinisher's preferred choice.

The high-efficiency and HVLP air caps have been developed to provide excellent atomization of a wide range of automotive refinish paints and coatings. The large array of fluid nozzles offers a wide range of flow rates allowing for rapid application rates for a multitude of coatings including clearcoats, basecoats, sealers, primers, enamels, synthetics and other common commercial paints.

#### FEATURES & BENEFITS

- Rugged anodized and forged aluminum gun body with lightweight aluminum controls for a long working life
- Renowned *DeVilbiss* atomization quality for even paint distribution
- Robust and smooth air valve design provides greater air and paint control to help ease fade-outs and blend-ins
- Ultra high flow fluid nozzles provide superb versatility across the major range of viscosities
- Suitable for all primers including the latest generation waterborne and UV materials for fast and efficient application

#### APPLICATIONS



**Contact your sales representative to place your order today.**



## Top Assembly Part Numbers

### Specifications

<b>Weight (gun only)</b>	500g
<b>Gun Body</b>	Anodized Aluminum
<b>Air Cap</b>	Plated Brass
<b>Air Cap Retaining Ring &amp; Knobs</b>	Black Anodized Aluminum
<b>Fluid Nozzle</b>	Stainless Steel
<b>Fluid Needle</b>	Stainless Steel
<b>Air Inlet Thread</b>	1/4" Universal
<b>Service Bulletin</b>	SB-E-2-995

Part Number	Description	Air Cap	Nozzle Size	Material Cup
905000	GPG Gravity Conventional Gun Kit	C86	1.4mm	560ml, Acetal
905001	GPG Gravity Conventional Gun Kit	C86	1.6mm	560ml, Acetal
905002	GPG Gravity Conventional Gun Kit	C86	1.8mm	560ml, Acetal
905003	GPG Gravity Conventional Gun Kit	C30	1.4mm	560ml, Acetal
905004	GPG Gravity Conventional Gun Kit	C30	1.6mm	560ml, Acetal
905005	GPG Gravity Conventional Gun Kit	C30	1.8mm	560ml, Acetal
905006	GPG Gravity High Efficiency Gun Kit	GPG1	1.4mm	560ml, Acetal
905007	GPG Gravity High Efficiency Gun Kit	GPG1	1.6mm	560ml, Acetal
905008	GPG Gravity High Efficiency Gun Kit	GPG1	1.8mm	560ml, Acetal
905024	GPG Gravity High Efficiency Gun Kit	GPG1	1.2mm	560ml, Acetal
905025	GPG Gravity High Efficiency Gun Kit	GPG1	1.3mm	560ml, Acetal
905029	GPG Gravity High Efficiency Primer Gun Kit	PR10	1.4mm	560ml, Acetal
905030	GPG Gravity High Efficiency Primer Gun Kit	PR10	1.6mm	560ml, Acetal
905031	GPG Gravity High Efficiency Primer Gun Kit	PR10	1.8mm	560ml, Acetal
905032	GPG Gravity High Efficiency Primer Gun Kit	PR10	2.0mm	560ml, Acetal
905033	GPG Gravity High Efficiency Primer Gun Kit	PR10	2.5mm	560ml, Acetal
905034	GPG Gravity High Efficiency UV Primer Gun Kit	PR10	UV1	560ml, UV Cup
905035	GPG Gravity High Efficiency UV Primer Gun Kit	PR10	UV2	560ml, UV Cup

### Air Cap Offerings



Air Cap	Atomization Type	Applications	Recommended Inlet Pressures		Max Air Consumption		Fan Pattern Size		Nozzle Sizes
			BAR	PSI	SLPM	SCFM	mm	in	
Multi Purpose									
GPG1	High Efficiency	Basecoats, Clearcoats	1.0-2.0	15-29	270	9.5	270-290	10.5-11.5	1.2mm-1.8mm
GPG2	HVLP	Basecoats, Clearcoats	1.5-1.8	22-26	450	15.9	290-310	11.5-12.0	1.2mm-1.8mm
C86	Conventional	Basecoats, Clearcoats	2.0-3.0	29-44	300	10.6	270-290	10.5-11.5	1.4mm-1.8mm
C30	Conventional	Basecoats, Clearcoats	2.0-4.0	29-58	305	10.8	240-270	9.5-10.5	1.4mm-1.8mm
Primers									
PR10	High Efficiency	Primers	1.8-2.0	26-29	340	12.0	265-305	10.5-12.0	1.4mm-2.5mm, UV1 & UV2

Table 1: Parts & Accessories *continues on next page*

Part Number	Description
905229	GPG1 Air Cap Assembly with Retaining Ring
905230	GPG2 Air Cap Assembly with Retaining Ring
905228	C86 Air Cap Assembly with Retaining Ring
905227	C30 Air Cap Assembly with Retaining Ring
905209	PR10 Air Cap Assembly with Retaining Ring
905281	Spray Gun Repair Kit (Includes seals, packing & springs)
905206	Seal & Pin Kit
905204	Acetal Gravity Cup - 560ml
802200	DPC-43 - DeKups <sup>®</sup> Adaptor
803750	SNF-43 - SNAP N FLOW <sup>™</sup> Adaptor

Part Number	Description
Multi-Purpose HE & HVLP Setup Components (GPG1 & GPG2 Air Caps)	
905259	1.2mm HE/HVLP Fluid Nozzle
905260	1.3mm HE/HVLP Fluid Nozzle
905261	1.4mm HE/HVLP Fluid Nozzle
905263	1.6mm HE/HVLP Fluid Nozzle
905264	1.8mm HE/HVLP Fluid Nozzle
905267	Multi-Purpose Fluid Needle for 1.2, 1.3 & 1.4mm Nozzles
905268	Multi-Purpose Fluid Needle for 1.6 & 1.8mm Nozzles

**Table 1: Parts & Accessories** *continued*

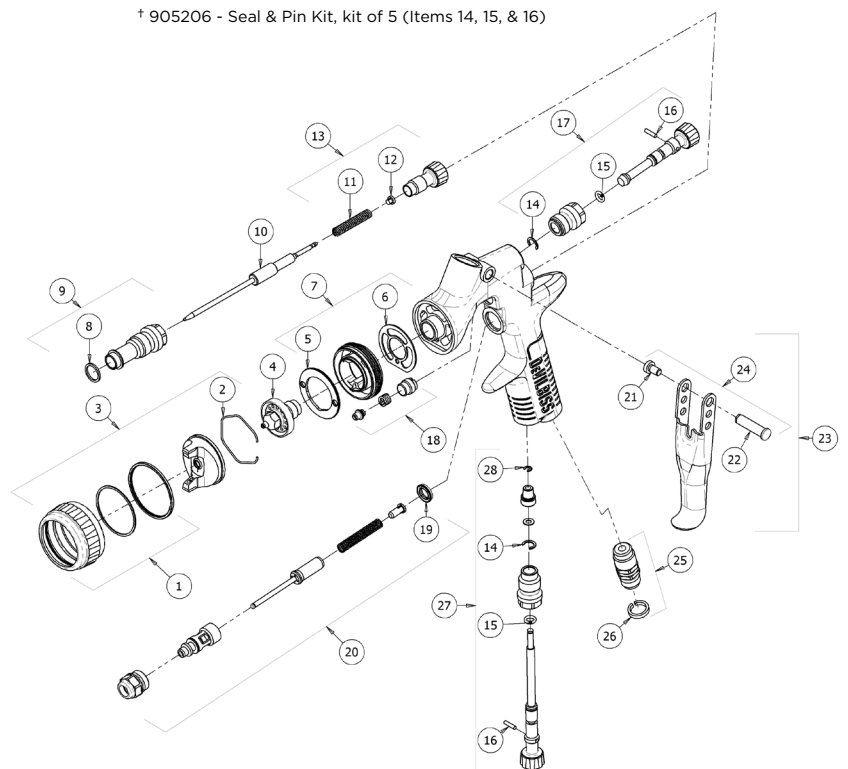
Part Number	Description
Multi-Purpose Conventional Setup Components (C86 & C30 Air Caps)	
<b>905223</b>	1.4mm Conventional Fluid Nozzle
<b>905224</b>	1.6mm Conventional Fluid Nozzle
<b>905225</b>	1.8mm Conventional Fluid Nozzle
<b>905267</b>	Multi-Purpose Fluid Needle for 1.4mm Nozzle
<b>905268</b>	Multi-Purpose Fluid Needle for 1.6 & 1.8mm Nozzles
Primer Setup Components (PR10 Air Cap)	
<b>905213</b>	1.4mm Primer Fluid Nozzle
<b>905214</b>	1.6mm Primer Fluid Nozzle
<b>905215</b>	1.8mm Primer Fluid Nozzle
<b>905216</b>	2.0mm Primer Fluid Nozzle
<b>905217</b>	2.5mm Primer Fluid Nozzle
<b>905218</b>	Primer Fluid Needle
<b>905211</b>	UV1 Primer Fluid Nozzle
<b>905212</b>	UV2 Primer Fluid Nozzle
<b>905219</b>	UV Primer Fluid Needle
<b>905205</b>	UV Gravity Cup - 560ml
<b>PRO-46-K3</b>	Protective Air Cap Cover for UV Materials (kit of 3)

**DeVilbiss® GPG Exploded Reference Legend**

Reference	Part Number	Description	QTY
<b>1</b>	905329	Retaining Ring Sub Assembly	1
<b>2</b>	905208	Spring Clip (kit of 5)	1
<b>3</b>	See Table 1	Air Cap & Retaining Ring	1
<b>4</b>	See Table 1	Fluid Nozzle	1
<b>5</b>	905297	Baffle Plate	1
<b>6*</b>	905287	Gasket (kit of 2)	1
<b>7</b>	905286	Spray Head Kit	1
<b>8*</b>	-	Body Bushing Seal	1
<b>9</b>	905300	Body Bushing & Seal	1
<b>10</b>	See Table 1	Fluid Needle	1
<b>11*</b>	-	Needle Spring	1
<b>12*</b>	-	Spring Pad	1
<b>13</b>	905327	Fluid Adjusting Knob, Spring & Pad Kit	1
<b>14*†</b>	-	Circlip	2
<b>15*†</b>	-	O Ring	2
<b>16*†</b>	-	Spreader Valve Pin	2
<b>17</b>	905328	Spreader Valve Assembly	1
<b>18*</b>	905294	Packing, Spring & Packing Nut Kit	1
<b>19</b>	905290	Air Valve Seal	1
<b>20</b>	905293	Air Valve Assembly	1
<b>21*</b>	-	Trigger Screw	1
<b>22*</b>	-	Trigger Stud	1
<b>23</b>	905288	Trigger, Stud & Screw Kit	1
<b>24</b>	905295	Stud & Screw Kit (kit of 5)	1
<b>25</b>	905305	Air Inlet	1
<b>26</b>	905289	Color ID Ring Kit (4 colors)	1
<b>27</b>	905277	Airflow Valve	1
<b>28</b>	905200	Circlip (kit of 5)	1

\* 905281 - Spray Gun Repair Kit contains all the parts indicated with an asterisk

† 905206 - Seal & Pin Kit, kit of 5 (Items 14, 15, & 16)



For a full detail exploded view, please reference the GPG service bulletin SB-E-2-995

# Innovation *Applied*

## The brands you trust

*DeVilbiss*® Automotive Refinishing is a Carlisle Fluid Technologies brand featuring renowned *DeVilbiss*® fit, feel and balance combined with exceptional performance. *DeVilbiss*® brand products include low-pressure manual and automatic spray guns and related accessories, including air filter reducing valves and regulators, and hoses.

Carlisle Fluid Technologies, a wholly-owned subsidiary of Carlisle Companies Incorporated, is dedicated to providing customers industry-leading solutions for the supply, control, application and curing of a wide range of paints, powders, sealants, adhesives, foams and other application materials. Focused on efficient, cost-effective global solutions for the transportation and other industrial markets, the company offers an expanding collection of pioneering product brands — *DeVilbiss*®, *Ransburg*®, *ms*®, *BGK*®, *Binks*® and *Hosco*®.

## Let's start a conversation

We want to work together to help answer your application challenges. To learn more about what we can offer, visit our website or call us today.



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AMP632-JUN20 | Form No. 09-133-01