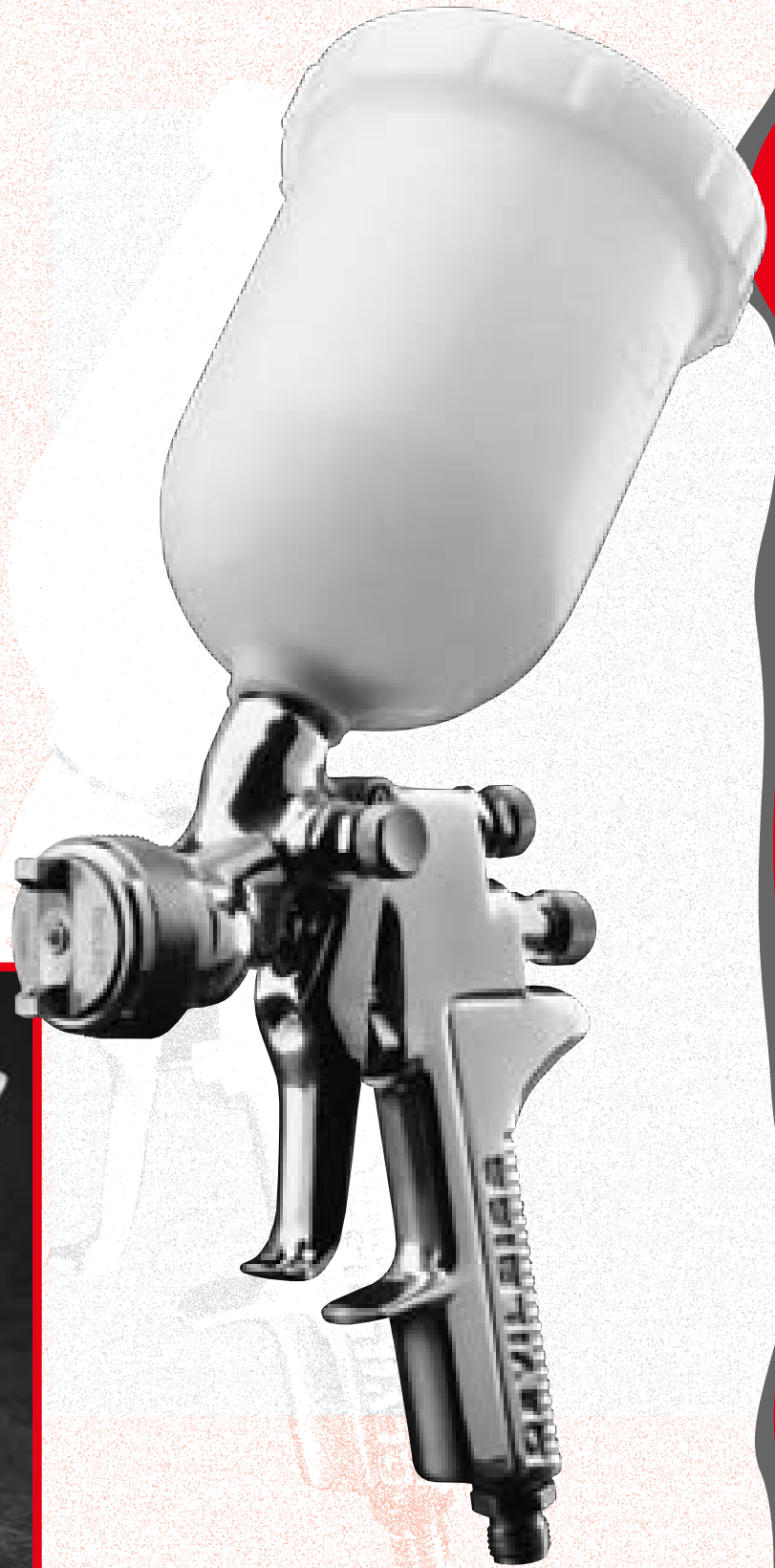


DEVILBISS GFG

**Conventional
Gravity Feed
Air Atomising
Spray Gun**



- RENOWNED DEVILBISS ATOMISATION QUALITY
- STANDARD SETTING FIT, FEEL AND BALANCE.
- PRECISION ENGINEERED GUN BODY/ FITTINGS
- PRECISE AIR FLOW CONTROL AT THE GUN
- DROP FORGED ALUMINIUM GUN BODY FOR LONG SERVICE LIFE
- REMOVEABLE AIR CAP RETAINING BAFFLE
- LIGHT, SMOOTH TRIGGER ACTION TO REDUCE OPERATOR FATIGUE
- CHOICE OF 284 OR 568 ml CAPACITY LIGHTWEIGHT NYLON PAINT CUPS
- EXTENSIVE RANGE OF AIR CAPS, FLUID TIPS & NEEDLES.

- The Devilbiss 'GFG' is a manual, gravity feed, conventional air atomising gun suitable for most liquid spray finishing and surface coating applications.

A extensive range of Air Cap, Fluid Tip and Needle combinations is available (see table overleaf) to enable the gun to be used with virtually all industrial or refinish paints, coatings, lubricants, dyes, stains, varnishes lacquers and adhesives.

DEVILBISS GFG



BALL/CONE SEATING ENSURES CONCENTRICITY OF THE AIR CAP TO THE FLUID TIP.



A REMOVABLE AIR CAP BAFFLE EXTENDS THE GUN BODY SERVICE LIFE.



LARGE EASY TO USE FLUID AND AIR CONTROLS PROVIDE FINE ADJUSTMENT OF FLOW RATES.



A DISPOSABLE NYLON MESH FILTER FITS NEATLY INTO THE NECK OF THE PAINT CUP.

Built to withstand continuous production line duty the GFG gun body is produced in drop forged aluminium and the replaceable air cap retaining baffle eliminates the need to replace the gun body should the threads become worn or damaged. DeVilbiss Air Caps, Fluid Tips and needles are precision engineered the GFG produces finely atomised patterns with first class material distribution throughout the spray pattern.

Large easy to use pattern fan width and fluid flow controls are supplemented by an at-the-gun air flow valve. This flow valve can be used to restrict pressure giving control for touch-in work or special effects such as speckling and mottling.

To complement the GFG gun there is a choice of either 284 ml (1/2 pint) or 568 ml (1 pint) capacity lightweight gravity cups. Both cups feature a 'drip check' device in the lid to prevent accidental spillage from the vent hole and both are fitted with a paint strainer to filter material as it enters the gun.

A GFG gun can be purchased as a 'gun only' without a cup or in a ready-to-spray kit complete with a 568 ml (1 pint) nylon cup, a wall fixing gun hook and a multi-fit spanner. In either form the gun would be

fitted with the purchasers choice of Air Cap, Fluid Tip and Needle to suit their specific application requirements.

An extensive range of accessory items are available to customise the GFG where added control, pressure reading or air/fluid filtration is desirable.

Part No: GFG-613 Finishers Gun & Cup Kit or GFG-607 Refinishers Gun & Cup Kit
Followed by fluid tip & set up. eg: GFG-613EXL-80B

GFG GRAVITY FEED AIR CAP, FLUID TIP & NEEDLE SET UPS

Air Cap		30	30	43	43	80	186	880	186
Fluid Tip mm/in		EX 1.8	FF 1.4	EX 1.8	FF 1.4	EX 1.8	FV 1.4	D 2.2	FF 1.4
Air Flow 1/min (cfm)*		275 (9.7)	275 (9.7)	345 (12.2)	345 (12.2)	334 (11.8)	331 (11.7)	345 (12.2)	331 (11.7)
Fluid Flow cc/min		380	330	290	250	420	255	450	220
Viscosity Din.4 cup secs		25-30	22-25	25-30	22-25	25-30	16-19	30+	16-19
Max Pattern Size mm		215x63	215x63	241x51	241x51	279x51	254x51	305x63	254x51

* Measured at 3.3 bar (50 psi) gun inlet pressure

Atomisation Air Connection Thread	1/4" BSP (M) or 1/4" NPS (M)
Weight	789 grams
Maximum working air supply pressure	9 bar (130 psi)
Air Consumption	See Air Cap table above



A DEVILBISS SERVICE KIT PROVIDES ALL THE COMPONENT PARTS AND CLEANING/LUBRICATION ITEMS TO KEEP YOUR GFG SPRAY GUN IN FIRST CLASS WORKING ORDER. REPLACEMENT FLUID TIPS AND NEEDLES ARE INCLUDED SO YOUR CHOICE OF SET-UP MUST BE SPECIFIED.



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DEVILBISS

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