



Graco 24C856 G40 Hi-Flow Air Assisted Spray Gun 4000psi

\$2,068.00
INCL. GST

Product Images



Short Description

Graco G-40 Hi-Flow Air Assisted Spray Gun is used for high viscosity materials is designed for maximize efficiency and quality. Choice of AAM, AAF or GG4 Tip comes with this gun.

Description

For use with Air Assisted Airless Sprayers up to 4000psi (40:1 Ratio) spraying high viscosity materials and designed for maximize efficiency and quality. Choice of either AAM, AAF or GG4 Tip comes with this air assisted gun.

Designed to maximize efficiency and quality, G15 and G40 air-assist spray guns use the highest quality components for long lasting reliable performance. The AAF tip line is designed for soft spray and improved transfer efficiency.

Graco 24C856 G40 Hi-Flow Air Assisted Spray Gun 4000psi Features -

- High quality air-assisted spraying in a variety of applications
- All tips have a ring to retain the tip in the aircap
- Designed to minimize wear of replacement parts
- Improving transfer efficiency and material usage
- Trigger pull force is ultra-light, reducing operator fatigue and muscle stress

Designed for spraying the following material -

- **Acid Catalyzed, Epoxies**
- **High Solids, Lacquer**
- **Latex**
- **Plural Component Materials**
- **Polyurethane**
- **Solventborne**
- **Urethane**
- **UV Coating**
- **Varnish**
- **Waterborne**

Graco Part No. 24C856

These tips are not reversible and can not be quickly unclogged or unblocked, AA Spray recommend to purchase Atomex Tip Cleaning Needles Part No. AX/01-205-000 when purchasing this gun.

Please see below the Graco AAM, AAF and GG4 Tip Chart

AAM and GG4 Spray Tip Selection Chart

- **AAM Tips:** Fine Finish Tips recommended for high finish quality applications at low and medium pressures.
- **GG4 Tips:** High Wear Industrial Tips recommended for high pressure applications.

Do not use tips marked with ‡ for Model G15 guns (24C853 or 24C854).

All tips in the Spray Tip Selection Chart can be used with Model G40 guns. Use tips marked with ‡ for Model G40 guns only.

Order desired tip (part no. AAMxxx or GG4xxx) from matrix below. xxx = 3 digit number below Maximum Pattern Width. (Example: AAM409)

Orifice Size in (mm)	*Fluid Output, fl oz/min (lpm)		Maximum Pattern Width at 12 in (300 mm)								
	at 600 psi (4.1 MPa, 41 bar)	at 1000 psi (7.0 MPa, 70 bar)	2 to 4 (100)	4 to 6 (150)	6 to 8 (200)	8 to 10 (250)	10 to 12 (300)	12 to 14 (350)	14 to 16 (400)	16 to 18 (450)	18 to 20 (500)
† 0.007 (0.178)	4.0 (0.1)	5.2 (0.15)	◆107	207	307						
† 0.009 (0.229)	7.0 (0.2)	9.1 (0.27)	109	209	309	409	509				
† 0.011 (0.279)	10.0 (0.3)	13.0 (0.4)	111	211	311	411	511	611	◇711		
0.013 (0.330)	13.0 (0.4)	16.9 (0.5)		213	313	413	513	613	713		
0.015 (0.381)	17.0 (0.5)	22.0 (0.7)		215	315	415	515	615	715	815	
0.017 (0.432)	22.0 (0.7)	28.5 (0.85)		217	317	417	517	617	717	817	917
0.019 (0.483)	28.0 (0.8)	36.3 (1.09)		219	319	419	519	619	719	819	919
0.021 (0.533)	35.0 (1.0)	45.4 (1.36)			321	421	521	621	721	821	921
‡ 0.023 (0.584)	40.0 (1.2)	51.9 (1.56)				423	523	623	723		923
‡ 0.025 (0.635)	50.0 (1.5)	64.8 (1.94)				425		625	725	825	◆925
‡ 0.027 (0.686)	58.5 (1.7)	75.8 (2.27)					527	627		827	
‡ 0.029 (0.737)	68.0 (1.9)	88.2 (2.65)						629			
‡ 0.031 (0.787)	78.0 (2.2)	101.1 (3.03)				431		631			
‡ 0.033 (0.838)	88.0 (2.5)	114.1 (3.42)						633		◆833	
‡ 0.035 (0.889)	98.0 (2.8)	127.1 (3.81)				435					
‡ 0.037 (0.940)	108.0 (3.1)	140.0 (4.20)							737		
‡ 0.039 (0.991)	118.0 (3.4)	153.0 (4.59)					539	639		839	

*Tips are tested in water

† Tip sizes include a 150 mesh tip filter

◆ GG4 tips only

◇ AAM tip only

‡ Do not use these tips with Model G15 guns (24C853 and 24C854)

AAF Fine Finish Pre-Orifice Spray Tips Selection Chart

Recommended for high finish quality applications at low and medium pressure. AAF tips have a pre-orifice which assists in atomizing shear thinning materials, including waterborne and lacquers. Order desired tip (part no. AAFxxx) from matrix below.

Orifice Size in (mm)	*Fluid Output, fl oz/min (lpm)		Maximum Pattern Width at 12 in (305 mm)					
	at 600 psi (4.1 MPa, 41 bar)	at 1000 psi (7.0 MPa, 70 bar)	4 to 6 (150)	6 to 8 (200)	8 to 10 (250)	10 to 12 (300)	12 to 14 (350)	14 to 16 (400)
0.009 (0.228)	7.0 (0.20)	8.5 (0.25)	208	308	408			
0.011 (0.279)	9.5 (0.28)	12.5 (0.37)	210	310	410	510	610	710
0.013 (0.330)	12.0 (0.35)	16.0 (0.47)	212	312	412	512	612	712
0.015 (0.381)	16.0 (0.47)	21.0 (0.62)			414	514	614	714
0.017 (0.432)	20.0 (0.59)	26.5 (0.78)			416	516	616	716

*Tips are tested in water

Additional Information

Brands

Graco

